Online Media - Swipe it Right

Logins

Website: https://gerifong.wixsite.com/swipeitright

Checklist & Action items

Last update on	Action (Checked on)	Next step (Any bugs?)	Done / fixed?
26/1 (10:30)			
30/1 (23:00)	Gigi proofed subtitles for Joey and Gillian's vox pop	Marcus to insert subtitles	
30/1 (23:00)	Gary/Morgan to make 5 infographic		

04/2 - Presentation PPT, website link, screen caps of group project, workbook blog link 10/2 - 2000 words essay

3. Infographic

- Morgan to change Tinder swipe 3,000,000,000

Presentation PPT: 27Jan Presentation.pptx

User journey in website (Gigi/Gary)

- 1. Swipe to take a Quiz
- 2. 4 types of personality \rightarrow 4 types of risks
- 3. Global stats (infographic) on situation of dating app/online dating (during pandemic)

- 4. Problem 4 common threats
- 5. Solutions to users Tips to swipe right (Blog)
- 6. Good sides of dating app if you swipe it right
- 7. Interactive community forum, poll, petition, vox pop
- 8. Further information (News, NGOs, alternative of using dating app)

Content planning (updated on 29/1 4pm)

List of infographics/blog post	
Infographic #1 - Timeline of Online Dating Blog post #1: How has digital transformation changed the way we date? web 1.0→3.0, online identity, footprint	Canva Link Gigi drafted
Blog post #2: Good media example of "Medium is the message" + carrie post-it video, technological determinism	Gigi to draft
[Infographic #2 - Revenues of the most popular dating apps worldwide (2021)] CSR to make online space safe?	Canva Link
Blog post #3: Projection in the Online Dating segment of 2022 and 2025 - future trends and potential issues	Gigi to draft
[Infographic #3 - How dating apps have surged in popularity during a pandemic?] - seriousness in COVID era	Canva Link
[Infographic #4 - Why do people use dating apps and how easy is it to get matched?] - that's why they fall for scam	<u>Canva Link</u>
[Infographic #5 - App users activity - addiction/heavy user (2021)] - mental issue on addiction/lack f2f people skills	Canva Link
Poll #1: Does online dating make us less authentic, then lie and cheat more or even become a racist?	Gigi to draft
[Infographic #6 & 7 - Quote] Why is ghosting so common? & What's the psychology behind a scammer's game?	<u>Canva Link</u>
Forum #1: What's the worst excuse you've heard from a potential scammer?	Gigi to draft
[Infographic #8 - Who is most likely to be targeted in romance scams?] - link to quiz	Canva Link
[Infographic #9 - Popularity of sharing nudes to strangers] - adult content, sextortion, revenge porn	Canva Link
[Infographic #10 - How women get sexual harassed on dating sites and apps] - sexting/dick pic without consent	<u>Canva Link</u>

Forum/Petition #1: Why is this unnerving sexual interactions target women still allowed to perpetuate on dating apps?	Gigi to draft
<u>Infographic by Morgan - how online dating scams are susceptible to hong kong women M to check source</u> (Confirmed)	Canva Link
Blog post #1: How not to get cat-phished this Valentine's Day?	Gigi drafted
[Infographic #11 - Future trends of online dating]	<u>Canva Link</u>
Petition #1?: a letter to the Federal Trade Commission and Congress asking for a formal investigation into how these online ad companies track and profile users	Gigi to draft
Blog: Grindr's data breach in 2018 - Play dirty with data leakage in the political scene? [Eugenie]	
[Infographic #12 - 4 tips to choose a site and set up your profile safely]	<u>Canva Link</u>
[Infographic #13 - How dating scams and data breaches have spiked during the pandemic (2020)?]	Canva Link
[Animation #1 - What is <u>sextortion</u> ?]	<u>Link</u>
[add infographic about privacy/mental issues like addiction or cheat]	
[Infographic #14 - Don't make important decisions when you're HALT]	CanVa link
[Infographic #15 - 12 steps of a romance scammer to catfish victims]	Canva link
<u>Digital divide</u>	
11 million people across the UK are struggling to connect to the internet. Not because of problems with hardware, bad connectivity, or even rural broadband challenges, but because they either don't know how, or are too poor to get online.	
Being online brings a wealth of benefits to users. "If people have basic online skills, they'll also be more employable," says Milner. "If you have a job, you earn and spend money, so it's actually all good for the economy and society, like	

reducing isolation in older people. Being online allows them to communicate, and manage their life more efficiently. You don't need to physically go to the doctor to order a repeat prescription.

https://www.computerweekly.com/news/2240214662/Interview-Helen-Milner-CEO-Tinder-on-the-digital-divide-in-Britain

Internet surveillance. for alleged national security reasons, to collect data on potential criminals, and to prevent terrorist acts. While those are worthy causes, nowadays they're mostly used as excuses to invade online users' privacy. Search Engines Spy (800 pages of Tinder journey); facial recognition. Unauthorized access of personal data

Content/Text in image	Sources	Section
2021 Social media stats https://www.omnicoreagency.com/social-media-statistics/#:~:text=Internet%20users%20on%20social%20media,using%20social%20media%20each%20day.		
History of dating - Explain "Medium is the message" and how technology changes the "network	k society", also the way we dat	te
[Infographic #1 - Timeline of Online Dating] Canva Link 1695: 1st printed personal ads According to history professor H.G. Cocks, personal ads began as a way to help a 30-year-old British bachelor find eligible wives 'good young gentlewoman that has a fortune of £3,000" (equivalent to roughly £300,000 today) 1920s: Lonely WWI soldiers seek pen pals social pressures to get married by 21 1960s: 1st computer dating service Operation Match created by some Harvard undergrads. For US\$3, users could answer questionnaires and receive a list of potential matches. 1990s: chat rooms, forums and online classifieds America Online, Prodigy and eventually Craigslist offered chat rooms, forums and online classifieds of use to singles	https://www.huffpost.com/e ntry/timeline-online-dating-f r_b_9228040	Infographic for presentation Reference for infographic https://gigibut blog.wixsite.co m/hyperg/post /looking-back-t o-the-history-w hat-are-the-fiv e-elements-of-porn-now https://www.ca nva.com/desig n/DAE02s183w U/FotfG34sUf

1995: Match.com was found

1996: <u>ICQ</u> was found

1998: Movie "You've got mail"

2012: Tinder and Coffee Meets Bagel were launched

Blog post #1: How has digital transformation changed the way we date? (I)

To explore the digital issues resulting from online dating, we traveled through times back to over 300 years ago, to see how our "grand-grand-grand-grandparents" find love without the internet and smartphones.

According to history professor H.G. Cocks, the very first personal advertisement was printed in 1695, which helped a 30-year-old British bachelor to find eligible wives - quoting 'good young gentlewoman that has a fortune of £3,000" (equivalent to roughly £300,000 today!).

In the early **1900s**, personal advertisements were popular especially in areas with low populations and the harsh realities of rural life without a partner in agricultural societies. 100 years ago during WW1, it's very common for lonely and homesick soldiers to seek companionship by having pen pals, given the social pressure to get married by 21.

As we fast forward to **1965** by time machine, the first computer dating service **Operation Match** was created by some Harvard undergrads. For US\$3, users could answer questionnaires and receive a list of potential matches. Maybe that's how our grandparents met?:D

As we entered the **1990s**, America Online, Prodigy and eventually Craigslist offered chat rooms, forums and online classifieds were common ways for singles to find their partners as well. This is when Web 1.0 is gradually progressing to Web 2.0 with chat rooms running by user-generated content.

Followed by the launch of Match.com in 1995, ICQ was founded in the following year, and soon became the most popular platforms for connecting with anyone globally. In the old days, people were only able to connect with their peers within a tribe/social circle, or make

WKdgrytsibyA/
view?utm_cont
ent=DAE02s18
3wU&utm_cam
paign=designs
hare&utm_me
dium=link&ut
m_source=pub
lishsharelink

use of centralized resources like a dating agency. But with ICQ and emails, thanks to the successful movie <u>"You've got mail"</u> (1998) as a milestone, we've progressed to a network society no longer bound by geographical constraints. Break through the hierarchy, and making connections to anyone in all dimensions possible. Ten years ago, Tinder and Coffee Meets Bagel were launched.

It's been a long way we've come this far! Next time, I'll talk about how the change of dating tools has changed the way we date now. If you've heard interesting stories from your grandparents, let us know in the comment section!

Our autonomy we enjoy on dating apps with digital transformation

Do you know online dating had 1st become the second highest online industry for paid content in 2007? Previously, we looked into the history of dating, today we'll explain the indications on the ways we date online now.

First, take a look at these two actual personal advertisements on Classified from over 100 years ago, don't they sound like a "Above the Line" marketing approach to "sell" yourself out in the spouse market? It sounds pretty hard to hunt a husband or wife in such a large pool.

HOUSEKEEPER: 18 to 30 years of age, wanted by widower, 40. Have prominent position with the rail company, have 75-acre ranch also house in town; object matrimony if suited; have boy 13 years old, would not object to housekeeper having child. Can give best references.

Young woman, reared in luxury, having lost everything and earned her living for the past eight years, is tired of teaching and wishes a home: would like to meet a well-to-do businessman who would appreciate refinement and affection in a wife. Object: matrimony

Today with the varieties of online dating tools, dating apps are not just categorized by sexual orientation (Like <u>Grindr</u> or <u>Butterfly</u>), but also the types of relationships you look for (like <u>SweetRing</u> targets users who look for serious relationships/marriage), or even the way you stat a conversation.

For example, the different forms to initiate a chat. We judge a person but his/her (filtered?)

profile picture on <u>Tinder</u>, or you can first hear a person's voice message on <u>Goodnight</u>, or start a topic on <u>heymandi</u> (created locally by LIHKG!) to connect link-minded people. I personally enjoy the shift of gender power like <u>Bumble</u> which only female users can make the first contact with matched male users, while in same-sex matches either person can send a message first.

All the above autonomy is available even before you register an account or set up your filter to start swiping and reject or indicate interest. It shows how mutual the online dating industry has become - very targeted with personalized functions like "Below the Line" marketing.

Does network society open up false hope to romance?

From the industrial society to our network society today, consumers no longer rely on or bonded to any authority or monopolized organizations, aka a personal advertisement, a dating company or a middle person to set up blind dates. We can now take control with just an app by your fingertip, with hopes that your true love might just be a few steps away according to Six Degrees of Separation, like how happn matches you with the people you've crossed paths with based on your GPS indications. Well what a romantic... yet dangerous thought, being able to meet an aviation engineering bachelor from Belgium who owns a winery and villa.

In a service-based society, a single product without Design Thinking is hard to sustain business growth in the long run. Thus, dating apps are well designed, allowing us to compare matches simultaneously, save a lot of time, offer convenience to swipe 24/7 anywhere, and set filters based on our bucket lists before actually meeting someone in person. People with specific non-negotiables can be benefited most, like height, religion, smoking/non-smoker, kids/no kid, etc.

And with COVID-19 sticking around, users can now even put a <u>'I'm Vaccinated' badge</u> on OKCupid, and the badge is among the top three most popular on Grindr.

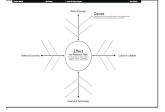
However, the more personal data you're giving out, the more likely you have to pay a cost on privacy. How much have you enjoyed the autonomy so far on dating apps? Leave us a comment!

In 2002, Wired Magazine predicted, "Twenty years from now, the idea that someone looking for love won't look for it online will be silly, akin to skipping the card catalog to instead wander the

stacks because 'the right books are found only by accident.'"

McLuhan divided human history into 4 epochs

- 1. The Tribal Age "An Acoustic Community" (Hearing)
- 2. The Age of Literacy "A Visual Point of View" (Seeing)
- 3. The Print Age "Prototype of the Industrial Revolution" (Printing)
- 4. The Electronic Age "The Rise of the Global Village" (Sharing)





McLuhan-divided-human-history-into-4periods-or-epochs-1-The-Tribal-Age-An/

Herbert Marshall McLuhan was a Canadian philosopher.

Harold Innis (1894-1952) Innis' Idea

We have technologically determined

'Monopolies of Knowledge'

those <u>who control knowledge through the media</u> of a given society <u>also</u> <u>control reality</u>, in that they are in a position to define what knowledge is legitimate.

(Example: TVB news in HK, Fox News reacts to Trump's President election)

Thus, political and economic power flow along these <u>monopolies of knowledge</u>. Therefore a medium of communication shapes social organisations because they structure temporal and spatial relations (Time & Space Related).

Innis, Harold. (1951) The Bias of Communication. Toronto: University of Toronto Press, pp. 179-180.

Blog post #2: Good media example of "Medium is the message"

How have our dating tools shaped our culture in "ghosting"?

From arranged marriage, blind dates, marriage agencies, to meeting like-minded people on ICQ, forums then dating apps. Our ways of dating have evolved amid our changing needs. Thanks to technological advancement, it has allowed us the luxury of having multiple diverse tools for exploring different intimate relationships, offering us not just convenience and autonomy with online dating, but also more personalized features for efficiency, especially

https://medium.com/the-mission/the-medium-is-the-message-7a42b8a41f8d

Gary to check google scholar

for some goal-oriented app users who are keen to check their bucket lists. A new dating culture has been created organically via digital transformation, but it's also being shaped and driven by users from time to time.

However, such freedom comes with a cost too. Let me take you through with this blog post.

[tv clip]

"We shape our tools and thereafter our tools shape us." — Marshall McLuhan

McLuhan (Marshall McLuhan, 1964) believed that the nature of the medium that was being used to send a message was more significant than the actual content, as it influences how the message is being interpreted. Speaking of the famous quote "Medium is the message", there is no other classical footage than seeing Carrie Bradshaw get broken up on a Post-it, like she said "not even over the phone"! In the old days (like this footage of OMG20 years ago!), we have to meet the person to break the bad news, or at least a phone call. What about now?

It's socially accepted that everyone has multiple online identities, and for most dating apps there's no identity verification. It means that we can take less or even no responsibility for our behaviors. Let's see how much you can relate to this situation...

No response is a response?

When things go bad in a relationship, first we're left on read, and you struggle to define a reasonable length of time to reply to a text message. After 2-3 days with no reply, you wonder if you've already been ghosted by that person (screaming I thought things are going well between us!). Finally, you get disappointed after Googling the color and numbers of a freaking tick! Oops... you're blocked, from messaging to other social accounts.

That's yet the worst case. Ones could even find out your digital footprint by online stalking, or even change the logins and passwords of your social accounts, from exposing your private information or footages, to spreading fake news as a revenge. Even if you're not an artist like LeeHom Wong, your career can be sabotaged with intimate photos being exposed without consent.

The ways we handle relationships are so different now, we use dating app as a new tool, and thus we create a brand new dating culture. The above harmful things could kill a person mentally, or even physically who chooses to end their lives.

Some argue that technological determinism has turned dating tools into dating weapons, should we blame technology for making us indifferent in dating? Leave us your comment!		
<sex &="" city="" the=""> The Post-it breakup https://youtu.be/l6F7hz0Bi5E</sex>		
Dating app in real life https://youtu.be/3reDBifVxzk		
1. Situation: global stats on dating app (usage, no. of online identities)		
Overall trends on usage of dating app		
[Infographic #2 - Revenues of the most popular dating apps worldwide (2021)] Canva Link By monthly download 1st Tinder 6.5+ million, 2nd Badoo 3.9+ million, 3rd Bumble nearly 1.7 million By monthly revenue (in-app-purchase revenue in USD) (May 2021) 1st Tinder 65+ million, 2nd Bumble nearly 20 million, 3rd Pairs 9 million [Infographic to include below chart on top 3 fav dating apps] https://www.statista.com/statistics/809438/us-users-favorite-dating-websites-apps/	https://www.statista.com/sta tistics/1200234/most-popula r-dating-apps-worldwide-by- number-of-downloads/	Gary done infographic
Blog post #3: People may lie about using dating apps or not, but numbers on download rates and revenue don't lie Projection in the Online Dating segment of 2022 and 2025 Revenue to reach US\$3,677m in 2022, resulting market volume of US\$4,449m by 2025 Number of users rise to 478.5m users by 2025 In global comparison, most revenue will be generated in the USA at US\$829m in 2022 [Not too relevant] User penetration will be 5.4% in 2022 and is expected to hit 6.1% by 2025	https://www.statista.com/ou tlook/dmo/eservices/dating- services/online-dating/world wide	

The average revenue per user (ARPU) is expected to amount to US\$8.91 The average revenue per user (ARPU) is expected to amount to US\$8.91		
 The user penetration (16.6%) in the Online Dating segment [Not too relevant] Online dating in China market The revenue generated had amounted to 5.13 billion yuan In 2019, the penetration rate of online dating and matchmaking had reached 54% https://www.statista.com/statistics/385811/china-market-volume-of-online-dating-market/ https://www.statista.com/statistics/793688/china-online-dating-and-matchmaking-penetration/ 		
[Infographic #3 - How dating apps have surged in popularity during a pandemic?] Canva Link The COVID-19 pandemic can't stop the search for love! Tinder: highest no. of swipes on a single day (March 2020): 3 billion, almost half the world population has swiped once! OkCupid: 700% increase in dates (Mar-May 2020) Bumble: video calls increased by 70%	https://fortune.com/2021/02 /12/covid-pandemic-online-d ating-apps-usage-tinder-okc upid-bumble-meet-group/	Morgan to make infographic [done]
[Infographic #4 - Why do people use dating apps and how easy is it to get matched?] Canva Link Relationships Australia Survey (2017)	https://theconversation.com/the-downsides-of-dating-apps-and-how-to-overcome-them-131997	Morgan to make infographic
60% used dating apps and online sites. Among those, 25% (a quarter) found a long-term partner		
75% of Millennials (18-33 year olds) using online dating are looking for a serious relationship		
Australia Talks National Survey (2019) by the ABC - 35% (Over one third) of people found their current partner online		

No. of online scam cases in HK

QUOTE - What's the psychology behind a scammer's game?

"Scammers often masquerade as religious people. They do this because they tend to then attract genuinely religious people who are often trusting and caring and then the scammer abuses that trust for money or a visa or whatever else," said algorithm scientist Luiz Pizzato

Two types: romance scam & investment fraud

2019: 594 reported cases, total scammed HK\$218 million, average each victim lost HK\$370.000

2020: 905 reported cases, total scammed HK\$212.6 million

2021 (Jan-Oct): 1,369 reported cases

Trend since COVID: get-rich-quick investment \rightarrow prolonged online chats. Now the culprits/co artists want to swindle more money sooner so they cut the sweet talk.

2020, nine in 10 victims were women. Highest amount: a 40-year-old male piano teacher was duped out of HK\$13.5 million by his "male lover" online through dating app

Aug 2021, a 29-year-old female investment manager lost HK\$1.8 million for investment scam

Common excuses of fraudsters

- Urgent medical expenses
- Help business stay afloat
- Lure victim into investment on cryptocurrency or bullion
- Customs clearance fees for gifts to victim

https://www.police.gov.hk/p pp_en/04_crime_matters/tcd /types_14.html

https://www.thestandard.com.hk/section-news/section/4/236632/HK-looms-large-asonline-love-scam-is-busted#:~:text=Amid%20a%20surge%20in%20online.total%20of%20HK%2415%20million.

https://sg.news.yahoo.com/ hong-kong-love-scammers-c ut-113623755.html?guccoun ter=1

Poll: what is the most		
Addiction		
[Infographic #5 - App users activity - addiction/heavy user (2021)] Canva Link Tinder users' activity on Android platform in the USA (March 2021) 35% accessed the dating app on a daily basis 34% light users and nearly 19% (one in five) heavy users 76% app user is male	https://www.statista.com/statistics/975945/us-tinder-user-ratio-rate-of-activity/ https://www.statista.com/statistics/975938/us-tinder-user-ratio-frequency/ https://www.statista.com/statistics/975925/us-tinder-user-ratio-gender/	By Gary
Online ethics		
Inauthentic Does online dating make us more likely to 1/ lie 2/ cheat, or make us 3/ racist? Poll #1: Does online dating make us lie more, cheat more or even become a racist? If your quiz analysis indicates a high tendency of you falling victim to romance scams, you've come to the right place to discuss today's topic: Does online dating make us less authentic, then lie and cheat more or even become a racist? By exploring the digital issues associated with online dating, I've started an account on a dating app from Taiwan named Goodnight to get a first hand experience as an app user. After spending two months saying "Goodnight"s to a lot of strangers online, I've come to the	https://ethics.org.au/the-ethics-of-online-dating/ https://www.ifec.org.hk/web/en/moneyessentials/scams/online-romance-scammers.page https://www.sciencedirect.com/science/article/pii/S0747563219302961	By Gary

conclusion that online dating is (well mostly but not all) anything but authentic. Why? Check out the three observations below!

We lie

Hey! I'm not the only person creating an online identity with a fake profile picture (see below). Even if you're using a real picture, well who doesn't make use of a photo filter or photoshop our flaws with just a click? Both men and women added 5 cm to their heights and about 20% to their income when filling out an online profile. According to Ward (2016), dating apps encourage users to filter in profiles predominantly based on the attractiveness of the profile pictures.

We cheat

As a young girl (who pretended to be) at 22, I'm approached by different guys ranging from 15 to 50, aka from a high school student in puberty to a father with kids studying in uni looking for excitement outside of his marriage. It's quite common to encounter those who're looking for "partner in crime" either mentally, and I found it surprisingly easy to lure male app users to agree on cheating physically despite their occupied status as engaged or married (!!).

I looked into the journal *Computers in Human Behavior* (2020) that explores the cognitive processes linking people's perceptions of their mobile dating app experience and their intention to commit infidelity. The research results suggest that people's perceived success on a dating app was positively associated with their intention to commit infidelity through self-perceived desirability, and negatively associated with their intention to commit infidelity through perceived amount of available partners.

Do we become racist without knowing?

We all love the filter function on dating apps, and with an algorithm, the big data collected through our app might even know us better than we know ourselves!

"After you've interacted with three people, that's enough data for the algorithm to ignore what you said you want", said algorithm scientist Luiz Pizzato.

Does asking "Anything but black/fag" sound okay? It's absolutely normal to have preferences on a desired partner, but are statements like "I only date white dudes" or "I only do Asian girlfriends" a preference or making you a racist? (Sorry as an Asian girlfriend I didn't feel that as a compliment...) In real life, you'll have to interact with another person before you could reject their interest in you. Do the filtering functions encourage people to label others in the

virtual world easily without the need of a sincere conversation? And hate speech might occur without consequences?

What constitutes an 'authentic' representation of who and how we really are?

Let us know your thoughts in the forum!

References:

Ward, J. (2016). What are you doing on tinder? impression management on a matchmaking mobile app. *Information, Communication & Society, 20*(11), 1644–1659. https://doi.org/10.1080/1369118x.2016.1252412

Alexopoulos, C., Timmermans, E., & McNallie, J. (2020). Swiping more, committing less: Unraveling the links among dating app use, dating app success, and intention to commit infidelity. *Computers in Human Behavior*, *102*, 172–180. https://doi.org/10.1016/j.chb.2019.08.009

[Infographic #6 & 7] Canva Link

QUOTE - Why is ghosting so common?

"You can't feel empathy unless you're in some way vulnerable. We're still at an awkward early stage of a digital era that doesn't really compensate for physical embodiment,"

by philosopher Matthew Beard

Forum #1: What's the worst excuses you've heard from a potential scammer?

[Infographic #15 - 12 steps of a romance scammer to catfish victims]

- 1. Probe for personal information
- 2. Be chatty and flirty
- 3. Affectionate greetings

4. Act cute 5. Create false hope 6. Portray a positive image 7. Caring and sympathetic 8. Pretend to be rich 9. Analytical and provide advice 10. Compliments 11. Prompt responses 12. Share everyday routines		
 Infographic #8 - Who is most likely to be targeted in romance scams?] Canva Link Tessian (2021) research Almost one-third (29%) have fallen victim to a cyber romance scam NATIONALITY: US respondents are more than 4x more likely to be targeted in a romance scam than UK respondents AGE: Aged 45-54 (37%) were most likely to be scammed. 35-44 (35%) came in close second, 18-24 (27%), 25-34 (24%) and 55+ (25%) reported being targeted PROFESSION: Accounting and finance (45%), IT (45%), and the media (50%) were most likely to be targeted in romance scams 	https://theconversation.com/the-downsides-of-dating-apps-and-how-to-overcome-them-131997 (repeat) https://www.securitymagazine.com/articles/94598-dont-fall-victim-to-cyber-romance-scams	Morgan to make infographic
[Infographic #9 - sharing on nude photos to strangers] Canva Link In 2020, nearly 1 in 7 children aged 9-12 shared their own nude photos to strangers. Self-Generated Child Sexual Abuse Material: Youth Attitudes and Experiences in 2020 (2021); In 2019, within the age group of 13-17, 1 in 5 of girls and 1 in 10 of boys have shared their own nudes. Self-Generated Child Sexual Abuse Material: Attitudes and Experiences" (2020) [Not too relevant] Responding to Online Threats (2021) - 45% of kids under the age of 13 use Facebook daily while 40% of children in that age group use Instagram. CHILDWISE Monitor report (2020)	https://enough.org/stats_soc_ial_media	By Gary

- 53% of youngsters owned mobile phones by around the age of 7; 90% had their own device, and phone ownership was "almost universal" once children were in secondary school by age 11. 57% of all the children always slept with their phone by their bed.		
Cybersafe Ireland (2019) - 43% are speaking to strangers online, with a third of them speaking to strangers every day or at least once a week. A high proportion of boys, including 36% of 8 year old boys and 43% of 10 year old boys, are playing 18+ games and being exposed to violent and sexual content that is not appropriate for their age.		
UK and US stats, comparison on victim's age and industry. Ways to avoid and signs to look out for esp Valentine's Day! https://www.securitymagazine.com/articles/94598-dont-fall-victim-to-cyber-romance-scams		Gi to check on mobile
https://www.timeout.com/hong-kong/sex-and-dating/the-full-lowdown-on-online-dating-in-hong-kong		
[Infographic #10 - harassment women encountered on dating sites and apps] Canva Link Especially women experienced a disproportionate amount of harassment and abuse on the platforms, most often from straight men.	https://www.bbc.com/worklife/article/20210623-the-darkest-side-of-online-dating	By Gary [done]
Pew Research Center (2020) many women are experiencing some form of harassment on dating sites and apps. 57% of women aged 18-34 had received sexually explicit messages / images they hadn't asked for. This is even the case for teen girls aged 15 to 17		
Woman daters aged 18-35 reported high occurrences (DOUBLED!) of threats of physical harm – 19% (as compared to 9% of men); while cisgender heterosexual and bisexual men seldom expressed concerns about their personal safety while using dating apps		
Pew Research Center (2017) - 36% of online daters found their interactions "either extremely / very upsetting"		
A 2018 Australian study of dating-platform messages revealed that the sexist abuse and harassment does disproportionately affect women , targeted by straight men.		
[Survey - Did you have unpleasant sexual interactions on dating app?] Do you know how much the sexist abuse and harassment disproportionately affect women, mostly targeted by straight men? Research revealed that cisgender heterosexual and		

bisexual men seldom expressed concerns about their personal safety while using dating apps. While woman daters aged 18-35 reported high occurrences of threats of physical harm at 19%, as compared to 9% of men only.

Sexual harassment on dating sites and apps affect users of all genders. We'd like to find out how seriously our community is affected.

Sources: Australian study of dating-platform messages (2018), Pew Research Center (2020)

- 1. Have you ever received sexually explicit text without consent?
- 2. Have you ever received dick pic you hadn't asked for?
- 3. Have you ever been sexually harassed with disrespectful names?
- 4. Have you ever been insulted for your gender or sexual orientation?
- 5. Have you ever been blackmailed for making the private chat public with screenshots?

<u>Forum post #1:</u> As this unnerving behaviour taints women's experience on dating apps, **why** are abusive, sexual interactions still allowed to perpetuate on dating apps?

The way these platforms are policed, both by the companies who make them as well as larger governmental structures. This means detrimental effects for their targeted users – and changing the situation may be an uphill battle.

Tinder has introduced <u>machine learning</u> to detect abusive messages and language, and then ask the writer to reconsider the message before sending it.

Bumble introduced AI to blur specific images and require user consent to view them in 2020.

Some platforms launched <u>user verification</u>, by matching the photos uploaded to a profile with a user-provided selfie in a highly specific action, so the platform can verify the authenticity of the image.

These measures are meant to help prevent catfishing and abuse, since users can't hide behind fake identities.

https://www.chartattack.com/digital-transformation-on-dating-industry/

Gigi to read

BBC - The 'romance scammers' cashing in on lockdown loneliness: https://www.bbc.com/worklife/article/20201125-te-romance-scammers-exploiting-lockdown-loneliness CANVA LINK		Morgan to check Confirmed
2. Problem \rightarrow common threats		
Authentic and ethical? Chatbot		
 Dating app users are actually chatbot! Can a chatbot help you find love? https://www.bbc.com/news/technology-41885427 Guy Gets A Message From A Dating Site Bot, Sees How Far He Can Take The Conversation https://www.boredpanda.com/internet-bot-trolling-barbeque-cat/ Inside the future of online dating: Al swiping and concierge bots https://mashable.com/article/tinder-hack-bot-ai-dating 		Morgan to take reference ad draft script for presentation
Romance scam		
https://www.scmp.com/news/hong-kong/article/2118405/why-are-so-many-hong-kong-women-still-falling-online-romance-scams		
https://melbourneinvestigations.com.au/smart-people-online-romance-scams/		
https://www.bbc.com/worklife/article/20201125-te-romance-scammers-exploiting-lockdown-loneliness Story of Yvonne		
 How online romance scams work Reasons why smart people fall for online romance scams Romantic beliefs Loneliness Sensation seeking How to avoid romance scams What if I'm worried my online admirer is a scammer? 	https://melbourneinvestigations.com.au/smart-people-online-romance-scams/	Reference for quiz

Blog post #1: How not to get cat-phished this Valentine's Day?

The "new normal" of the pandemic has been with us for two years now, the internet and apps become the main tools to meet new people. National borders might still be closed but people's hearts are more wide-opened during lockdown, or even desperate in seeking relationships and romance [to insert stat]. With just a swipe on your fingertip, nothing could stop us from searching for love. Dating apps have surged in popularity with Tinder recording a new monthly height on the number of swipes at **3,000,000,000**. Imagine half of the people on earth have swiped!

However, cybercriminals see this as a big-time opportunity to make money. They build up a face profile and earn someone's trust over time before devising a fake cause, such as a plane ticket or medical expenses.

Who's most likely to be targeted in romance scams?

Tessian research (2021) shows that almost one-third (29%) of internet users have fallen to a cyber romance scam. Surprisingly (or not?), professionals from the media (50%), accounting and finance (45%) and IT (45%) industries were most likely to be targeted in romance scams. Yes! Smart people (like yourself?) can be scammed too, but why?

Romantic beliefs

Some people tend to idealise their romantic partner. They tend to focus on the positives and ignore any red flags. They generally perceive compliments as it is and idealise their admirers. Research shows that they are more likely to be scammed.

Loneliness

No matter how smart you are or how many friends you have, sometimes we prefer to share secrets with total strangers online to take off the pressure of being judged in reality. Feeling emotionally unstable and vulnerable will lead you to a higher chance of being scammed by sweet talk.

https://www.securitymagazi ne.com/articles/94598-dontfall-victim-to-cyber-romance -scams

Sensation seeking		
Are you a thrill seeker who gets excited by roller coaster rides? Watch out cause the scammers could put you in financial, legal and social risks when you're being mentally manipulated up in the sky with butterflies all over your stomach.		
So, what to do if you resonate with all three characteristics? Stay tuned and we'll tell you more on how to stay away from scammers.		
Cyber security & data privacy		
Algorithms	https://mashable.com/article/dating-predictions-vr-date	Gary to make infographic
How Tinder and other dating apps use algorithms to find your match? - Sell your data to advertisers	s-voice-notes-mental-health	[done]
[Infographic #11 - Future trends of online dating] Canva Link Dating experts predict VR dates, more voice notes, deeper mental health conversations, and even more changes in how we date		
Passing private personal data unbeknownst to dating app companies to deliver targeted advertising	https://www.cpomagazine.c om/data-privacy/many-of-th e-major-dating-apps-are-lea	
How much personal data in your dating apps is leaked to advertisers?) You may ask well how dangerous could using dating app be when I'm in control of providing my personal information? What if I tell you	king-personal-data-to-advert isers/	
Some of the post popular apps like Tinder , Grindr and OKCupid have been transmitting more personal data than users are likely aware of or have originally agreed to . They reveal the users' gender , age , IP address , GPS location , sexual orientation and dating interests . The Norwegian Consumer Council believes that the way these dating apps track and profile smartphone users is in violation of the European General Data Protection Regulation (GDPR).		
Who has access to your leaked personal data? Grindr has passed GPS coordinates to more than eight different companies; additionally		

passed relationship status information to Braze. While AppsFlyer received information from **Tinder** about the user's dating gender preferences. **OKCupid** even shared answers of very sensitive biographical questions on **drug use and political leanings** to Braze.

Grindr's data breach in 2018

When we take a closer look, Grindr experienced a critical data breach back in 2018. The company potentially exposed the personal data of millions of users, including self-reported HIV status even if the user had opted out of providing it. Security firm Pen Test Partners commented the app's security as "the worst for any dating app we've ever seen". The leaked GPS locations indicated that site members were located in the White House, the US Supreme Court building and Number 10 Downing Street (the Prime Minister's Office of the UK).

Married men encountered sextortion on Grindr

A victim who's married for 30 years was blackmailed on Grindr, a dating app for gay men. His wife and children received screenshots of the victim's profile with a Facebook message "Did you know your husband is cheating on you with men?". Despite his fear of a divorce, he refused to be blackmailed and reported to the police. The young criminal in his early 20s was sentenced to three years of probation for stalking and threatening.

Play dirty with data leakage in the political scene?

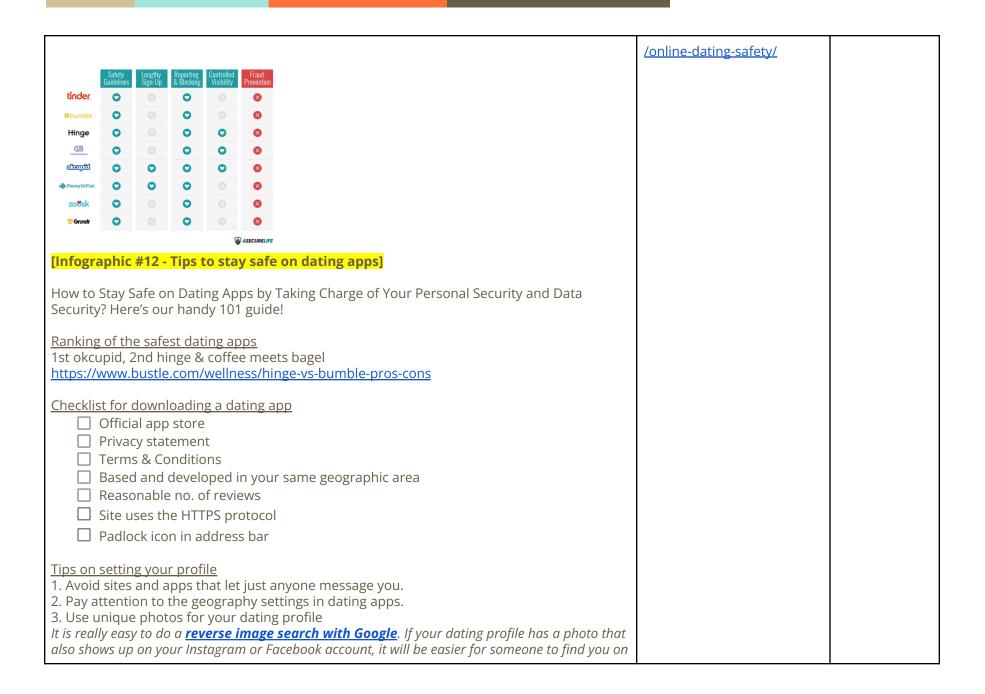
Imagine such information on political stances were sent to Donald Trump's team before the election! So instead of Above-the-line promotion, is it ethical to affect the swing voters with Below-the-line targeted advertising in political campaigns? The sexual orientation or preferences of politicians remains a sensitive issue especially in certain areas say Arbian counrties. Thus, the data leakage of such private information could be a potential weapon for politicians to attack their competitors.

You are in no way responsible for someone else's disrespectful behavior, but it's never too late to learn some useful safety tips when it comes to using dating apps. Stay tuned by subscribing [add button] and we'll share more soon!

<u>Petition #1?:</u> a letter to the Federal Trade Commission and Congress asking for a formal investigation into how these online ad companies track and profile users

Ways to Protect Your Privacy on Dating Apps

https://www.asecurelife.com



social media.

- 4. Avoid putting lots of personal details on your profile.
- 5. Use the dating app's messaging system or telegram

Steps to protect your data when the platform you use has been breached [use arrows to show the steps]

- 1. Change your username and password
- 2. Use a password manager and the password it generates
- 3. Never duplicate passwords across different social media accounts
- 4. Check for fraudulent activity if you have a credit card connected
- 5. Disconnect the card from the account if you suspect any fraud
- 6. Beware of identity theft if you've provided any ID verification
- 7. Update answers you've put on other sites for the same password recovery questions

By comparing the safety and security features of some of the most popular dating apps of 2019, okcupid comes first ith best performance in five areas including .

Getting to know new people should be fun. We hope you feel more empowered now to protect yourself and avoid situations that make you feel unsafe or uncomfortable. But if you ever fall victim, don't feel ashamed or embarrassed to seek professional help. Check out the NGOs we recommend for you.

Keep the tips above in mind to make sure you and your date feel comfortable—then have fun getting to know new people, eating yummy food, and exploring your city.

Blog post last sentence

Have you tried any online dating sites? What did you do to make sure you felt safe? Share vour advice in the comments below.

Security

New trends of blackmailing

Not just money, but also gift cards, vouchers, presents like phones or laptops, even access to bank accounts

[Infographic #13 - How dating scams and data breaches have spiked during the pandemic? (2020)]

https://securityboulevard.co m/2021/04/heartbreak-andhacking-dating-apps-in-the-p andemic/

https://www.nationalcrimea gency.gov.uk/what-we-do/cri me-threats/kidnap-and-exto

Gary/Morgan

to make infographic

Top Dating App Breaches during the COVID-19

- A hacker exposed the data of **2.28 million** MeetMindful users
- **Grindr, OKCupid, Bumble** were vulnerable to a patched bug
- A Bumble vulnerability possibly exposed **100 million** users' data

During the pandemic, at least one dating platform has experienced a data breach every month. How did the scammers do that? [use arrows to show the steps]

- 1. Hack dating platforms
- 2. Extract users' data to forum/dark web
- 3. Inject malicious code into the app
- 4. Get access to all resources of the app
- 5. Get access to other apps' data of the device
- 6. Expose sensitive data of million+ users

[Animation #1 - What is sextortion?] (1.5-min script)

What is sextortion?

Sextortion [also known as web blackmail] is a crime in which a criminal **befriends** with victims online with a fake identity, usually an **attractive**, **flirty woman** who will lure them to perform sexual acts [show graphics to represent masturbation]. The scammer will record the **explicit**, **private webcam footage** and threaten to share them with the victims' friends and family unless certain demands are met, usually **money or sexual favours**.

Who is easily targeted?

Men have been **twice** as likely as women to fall victim. **LGBTQ** individuals were also at higher risk given their fear of exposing any discreet **sexual orientations**.

How serious can sextortion be?

Out of the 43 child sextortion cases [by the FBI in 2015], victims may have depression, drop out of school or even engage in self-harm actions. **One-fourth** of victims attempted suicide and amongst those **20% died**. Tragically, five British men have also **taken their own lives** after being targeted.

What to do when you fall victim?

You're **never** responsible for the predatory behavior of others, but there are things you can

rtion/sextortion-webcam-bla ckmail

https://www.independent.co .uk/news/uk/crime/blackmai l-online-sextortion-suicides-v ideos-photos-sexual-police-a dvice-a8337016.html

https://www.nny360.com/ne ws/crime/one-suicide-is-toomany-scope-of-cyber-sextort ion-s-teen-victims-unknown/ article_9ea80ea7-621e-5b58-969f-700cec7b29a4.html

https://www.upi.com/Health News/2022/01/31/sextortio n-online-blackmail-men-pan demic-study/120164364123 2/

do when you encounter sextortion. First, don't panic nor feel ashamed and embarrassed to recognise yourself as a 'victim'. Secondly, don't pay . It's your choice but experience shows that there is no guarantee that offenders will not still post the recording. Third, don't keep communicating . By replying to any threats may indicate that you are easily persuaded to pay more ransom. Lastly, do get help. Consider seeking legal advice to cope with the issue. * text in blue will not be read by VO but presented visually only * words in bold are key points to be presented with graphics		
Data privacy Love lockdown: Four people reveal how they stay privacy-aware while using dating apps https://blog.mozilla.org/en/internet-culture/deep-dives/privacy-dating-apps/ Dating Apps Privacy & security guide Mozilla Foundation https://foundation.mozilla.org/en/privacynotincluded/categories/dating-apps/ https://www.kaspersky.com/blog/mwc21-online-dating-apps/40628/ https://bgr.com/tech/data-breach-exposes-users-of-hacked-gay-dating-app-manhunt/		
Online identity verification / Identity theft - Arguments over online identities [Petition #1 - make criminal record check compulsory on dating app users to prevent sexual predators] https://chng.it/vfXXCzDcIP What happened? A young mother, Katherine Smith, was stabbed 33 times to death by a man two months after they've met on a dating site. Anthony Lowe was jailed for a minimum of 18 years for murder. Lowe, who faked his identity as Tony Moore, lied as 10 years younger when they chatted on Plenty of Fish. He killed Katherine and took her car, then began approaching more women on	https://fully-verified.com/how-could-identity-verification-change-online-dating/https://www.bbc.com/news/uk-england-47908690	

Facebook

Katherine's mother Debbie says "If my daughter had known he had a criminal record she wouldn't have gone out with him."

How can we stop this?

10 million people are dating app users in the UK and a third of relationships started this way. It's crucial to make our online space safer before another tragedy happens. Firms have a social responsibility to prevent abuse on their platforms.

- We call on companies to ask for proof of ID documents and to carry out criminal record checks to prevent offenders from registering any accounts.
- We plead with the authorities to do more by urging companies that operate dating sites and apps to prevent predators from preying on victims.
- This would assist law enforcement to concentrate resources on offenders who pose the most harm to our society.

Please sign and share our petition now.

It's sad to see how social problems associated with dating apps like sextortion could affect young people to take their lives, and how sexual offenders seek emotionally vulnerable victims on dating platforms for romance scamming or even murder.

We can't control how these social tools have fallen into the wrong hands, but we could all play our parts by making the online world a safer space for dating and intimacy.

Sign our petition now to plead with the authorities and dating companies to do more today!

How could identity verification make online dating safer?

According to statistics from 2020, an average person has a personal account on 8.8 different social media platforms, compared to statistics from 2014 at 4.8 only.

Online dating platforms and apps noted active users 2015 at 185 million

2020 at 270 million	
UK (2019): Sex offences involving online dating almost doubled in 4 years, from 156 in 2015 to 286 in 2018	
A basic identity verification and background check would have reveal whether app/site users have committed any crimes involving sexual assault, violence or fraud. Age verification of users could be crucial in decreasing the number of crimes committed against underage people	
Bumble and Tinder, two of the most popular dating apps in the world, took the biggest steps when it comes to reducing the risk of using fake photos by their users, by creating an option for its users to get verified and get access to all of the app's options, a user is required to send a selfie in a certain position or showing a certain gesture.	
Online identity is social, multiple and dynamic. Self disclosure of personal information online are required. Dating apps rely on big data to analyze and reveal patterns and make matching, especially related to human behaviour and interactions.	
As self regulated medium, online marketers and advertisers	
https://techcrunch.com/2021/12/23/social-media-and-dating-apps-have-a-serious-identity-problem/	
Mental issues (Ghosted)	
3. Reasons of the problem	
1. Physical	

[sleep with the wrong person out of your intended agenda]	
2. Psychological	
10 mistakes you're probably making on dating apps (and what to do instead) https://metro.co.uk/2021/09/07/10-mistakes-youre-probably-making-on-dating-apps-and-what-to-do-instead-15218462/	
https://edition.cnn.com/2013/02/14/tech/social-media/online-love/index.html	
3. Social (People ghost and cheat because it's not authentic, anonymous?)	
[no faith on relationships/low self esteem]	
GHOSTING: WHY PEOPLE DO IT, AND HOW YOU CAN AVOID IT IN ONLINE DATING https://hypebae.com/2021/5/what-is-ghosting-online-dating-relationship-advice-hinge-app-interview	
Online dating: soft ghosting is the exasperating trend that just won't quit https://www.stylist.co.uk/life/online-dating-app-trend-for-millennials-soft-ghosting/301880	
[Solution?] Ghosting on this Gen Z dating app will literally make you invisible https://www.fastcompany.com/90714232/ghosting-on-this-gen-z-dating-app-will-literally-make-you-invisible	
4. Financial	
[figures on romance scam or selling]	Gary to insert figures from excel file
4. Solutions (blog post + comment section)	

"There's the old saying that you have to kiss a lot of frogs to find a prince — and I think that really applies to online dating."	https://www.nbcnews.com/b etter/lifestyle/how-be-better -online-dating-according-psy chology-ncna979791	
Piggybacking marketing (W7-L14 P11)		
5. Tips to swipe it right		
[Infographic #14 - don't make important decisions when you're HALT] HALT stands for Hungry, Angry, Lonely, or Tired. The model was first developed to help addicts in recovery see when they were most vulnerable to relapse. Since then, it's been useful for other people, too – both in the workplace, and in their personal lives. https://www.forbes.com/sites/chrismyers/2017/01/09/why-entrepreneurs-need-to-h-a-l-t-bef ore-making-important-decisions/?sh=60e4e3e9a9e2		Gary/Morgan to make infographic
Harding healthy, choless means knowing what you med. Use the horizontary burning burn	https://www.peacehealth.or g/healthy-you/infographic-u se-halt-healthy-habits	
https://www.insidehook.com/article/sex-and-dating/22-things-stop-doing-dating-apps-2022		
 Relationship warning signs He is evasive or doesn't give satisfactory answers about himself. She gives declarations of love that come on too early and strong. There is talk about financial difficulties or emergencies. 	https://melbourneinvestigations.com.au/relationship-background-checks/	

4. There is any kind of pressure that makes you feel uncomfortable.5. Your instincts are making you wary.		
Red flags: 1. 外國男人: You are special, not like other girls OR I miss you 2. 乘虚而入: 單身太久、剛離開一段刻骨銘心的愛情、失婚 3. 完美筍盤: 男模外表、腹肌、專業人士、老牌大學畢業、英式口音 4. 前言不對後語: 漁翁撤網 5. 不會叫你的名字: 同一個笑話、同一張相片 6. 借錢講錢: 有沒有投資/儲蓄習慣 7. 忽然鹹濕: 試探「食散餐」的機會 8. 以好人自居: 經常說不恥只求hook up 9. 約你上他家見面: 邀約女生上家看其寵物	https://www.elle.com.hk/lov e/9-ways-to-aware-a-fraud-o n-dating-app	
QR code for users to download from our site, can print out or show to server		Gary to add
Alternative options https://www.timeout.com/hong-kong/sex-and-dating/find-me-a-date		
6. Good sides of dating app if you swipe it right		

Chatbot (MORGAN TO DRAFT)

Login to Tidio

Email:

Onelinemediaproductiongroup3@gmail.com

PW:

MMGG159456753!

Description of chatbot: objective, overall flow, desire outcomes

- The 1st chatbot is created targeting [xxx] which appears on page [x] when user [x]. The interactive bot started with [x] questions aiming to [x]... The key messages we wish to deliver... [x]

Draft dialogue

https://www.gloomaps.com/heEsAJ2DVz

Reference:

Top Ten Most Innovative Chatbots in the World https://youtu.be/Xulf|Akck0Q

人物設定需要包含呢啲元素

https://www.elle.com.hk/love/9-ways-to-aware-a-fraud-on-dating-app

真實騙案參考對白

https://hk.on.cc/hk/bkn/cnt/news/20210823/mobile/bkn-20210823131940391-0823 00822 001.html

交友軟體詐騙 | Tinder遇到的3大利誘手法, 別讓情慾降低了智商

https://carl5202002.pixnet.net/blog/post/311095160-tinder-dating-app-fraud

Flow:

https://chatfuel.com [link]

Add-on for recording demo on screen:

https://chrome.google.com/webstore/detail/screen-recorder/hniebljpgcogalllopnjokppmgbhaden?hl=en

26-Jan rehearsal:

Gary (Screen sharing + video playing); Marcus (take time@each session); Morgan ft. Gary (website demo); Gigi (act as Eugenie for live quiz)

27-Jan Presentation (20-30 mins)

Sections (5-7 mins per person)	
 Job allocation Mini-play intro Presentation (Gigi → Gary → Marcus → Morgan) Website demonstration (3 mins) Live quiz with Eugenie and invite students to try 	

<u>Job allocation</u>

Gary (investigator) - Website design, infographic (visual); timeline management Gigi (anchor) - Research, ideas and narrative, infographic (content); project management Marcus (scammer) - Video design and production (from script, shooting to post-edit) Morgan (victim) - Chatbot and infographic, website design (support)

Content	Ву
Narrative (7 min) - Why this topic and research process findings - Global stats on the situation and history (infographic) - Went into undercover on Goodnight app - Identify key threats (romance scam, authentic, privacy and security etc) and solutions to swipe right - Difficulties? Data screening and connecting the dots into a narrative	Gigi
 Website creation/Infographic (5 min) Layout, sitemap, user journey planning UI (swipe right like an app, color, fonts, theme) and UX (infographics → blog) Infographic on key stats (teaser), educational info (blog), interactive community (poll, forum, petition). UGC Difficulties on quiz set up? 	Gary
 Vox pop Why this form? Collect audience's POV as part of our research Importance of visual elements, allow visitors to get our message directly and easily absorb like a sponge! What content? Victim stories x2 (aim to highlight the inauthentic info people out on dating apps) and Vox pop x3 (also has bright side)	Marcus

 Chatbot Situation: Dating app create fake identities, aka AI chatbots, to reply users (fake users like Molly). May kill loneliness but the risk is getting addicted or scammed. Objective of chatbot: interactive trial for users to get a test of being scammed Overview of the designed flow: simulate a chat with Molly, highlight key routes design the bot based on the real conversations we've tried and researched Expected outcomes: stay alert to scammer's skill in building trust, and how they manipulate others psychologically (mention how we make Molly more human W4-L8 #16) Website support with Gary 	Morgan	
Website demonstration (3 - 4 min) Flow: - Live quiz with Eugenie - Analysis of any one of type - Background and global stats - Common threats - Reasons of threats - Tips and Good side - Community - Poll and Forum (watch interview video) - Blog - References	Morgan + Gary	
Conclusion	All	
All "Through this project we've learnt		
 Apply as much as theories and terms taught in the lessons (not 9up) Count your time (5-6 mins) If your previous person overruns, try to speak faster or trim down the conter Rehearsal on the switch of screens 	it	
Scripts		

[slide #1 on opening]

Hi I'm Gigi, Morgan, Gary and Marcus.

[slide #2 on morgan poster]

Intro: continue with the <Morgan's story> (1 min)

139w=53sec

Gigi: Previously on <Morgan's Story>, the scammer Marcus was arrested for romance scamming, in which the victim, poor little Morgan, has paid all his money to his online girlfriend Molly. So what happened next?

After caption Gary is forced to kill hamsters as part of his job as a cop, he quitted and became a private investigator (looking for lost hamsters), and has been in touch with Marcus during his jail time. In today's show I'll interview Gary to talk about how he has helped Marcus to manage his website, aiming to raise awareness of the dark side of online dating, and how Marcus still managed to collect victim stories behind the bars, including Morgan, who will share a chatbot he's designed inspired by his imaginary girlfriend Molly, who ends up was actually a Al chatbot.

Gigi's script for Gary to follow

[slide #3 on "one sentence"]

I'll start off with a reminder on our project named "Swipe it Right" about the digital issues on online dating.

[slide #4 on "research & narrative"]

As you may know our show no longer has support from The Stand News on investigation.

[slide #5 on 100most]

So I used the "observing participant" methodology, and went undercover by downloading a dating app ,called **Goodnight** where users can only have a 7-min chat. to decide if they wanna start texting. I will share those interesting findings later.

[slide #6 on "intrigued scamming news"]

We were first curious about why people would fall for romance scams. Over **1,300 cases of online romance** fraud were recorded last year, which doubled the figure in 2019. Has COVID intensified the situation due to lock downs and social distancing? We dive in with the Power of Ten...

[slide #7 on core question]

... and come up with a core question: **How has digital transformation changed the way we date compared to our grandparents?**

[slide #8 on timeline infographic]

- 1. Old days in **Web 1.0** it's all one-way communication, you have to wait for someone to reply your letter or SMS
- 2. Since **Web 2.0** we have forum and chat rooms that runs by **UGC**. We've accepted multiple **online identities** and there's no regulations on identity verification. Meaning you can easily disappear, or do harmful things mentally. The ways we handle relationships are so different now, how?

[slide #9 on 44-sec video + Marshall's quote]

Check out this clip in SATC! [Gary to play 44-sec video] Speaking of **Medium is the message**, there is no better footage than seeing Carrie got broken up on a post-it, like she said "not even over the phone".

[slide #10 on quote on marshall]

And now? Marshall McLuhan must have a crystal ball. We use the dating app as a new tool, and we create a brand new dating culture, esp if things go bad"

[slide #11 on quote on ghosting]

First we're left on read, get ghosted then blocked. Worse case? Ones could even find out your **digital footprints** by online stalking or change your logins on social accounts. As an artist you may even lose your career like LeeHom Wong.

[slide #12 online ethics]

Digital issues: With such "fast food" dating culture, we've identified top 4 threats.digital issues. First, I lied.

User's view

[slide #13 on boobs pic]

1/ Online ethics: From a user point of view, I find myself starting a fake account and used **inauthentic** information (like this photo of my guy friend who likes cosplay), which aligns with the research finding that people mostly lie about their age and height, both in 20%. Interestingly, guys are so willing to share contacts publicly (as you see from the screen caps).

[slide #14 on infographic + quote of scammer]

This could put horny people, regardless of sex, age and jobs, at higher risk of blackmailing for nudes. I also busted the myth that highly-educated people don't get scammed (which is not true), as it's all about psychological manipulation.

[slide #15 on sexual content]

Next, do you know how bad a woman is called on a dating app?

2/ Sexting and adult content

[slide #16 on spam messages]

You can read it yourself. My 2nd observation is how much lonely male are willing to pay for sexual content. While some even get aggressive and cyberbully you with sexting or harrasing messages. And, I'm not alone.

[slide #17 on 57% + nudes]

Almost 60% of young women had received sexually explicit images without consent. And the millennials, as young as 9, have shared nudes to strangers. Would this encourage the rape culture?

[slide #18 on cybersecurity]

Then from a company's point of view, these apps are sharing personal data against the law for advertising.

Company's view

3/ Privacy and cyber security

[slide #19 on Grindr app]

This is nothing new, but we see raising concerns over how such the LGBT community will suffer more socially when it comes to data leakage, as their identities or even HIV status might be revealed.

4/ Mental/addiction

[slide #20 on mental/addict]

Lastly, we look into mental health matters like addiction or inability in real life interaction.

[slide #21 on google scholar]

We take references from academic journals to find out the linkage of dating apps to infidelity, or addiction of "heavy swiper".

[slide #22 on solutions]

Solutions: Through our journey, you can learn tips to swipe smarter, with our **piggybank strategy**, ahead of the Valentine's Day. Also sign the petition for alarming digital issues.

[slide #23 on future]

We believe apps will progress with **design thinking** by launching more games, also with the **web 3.0** era we expect more VR dates

[slide #24 on "I got caught"]

Any difficulties? Take so much energy for data screening and connecting the dots into a narrative. And, I almost got caught as a scammer. What a thrilling journey! Hey Gary is online.

Gigi "Gary, how nice you stepped down as a cop and stepped up to create and manage the website when Marcus was in jail. How was the design process?"

Gary's script

Hey Gigi, so happy to hear that you had an exciting experience on Goodnight app! When I was investigating Marcus's case, he inspired me to design a website and draw attention to other potential victims.

(Next slide)

So, this is my start-up, you can see how handsome our little Morgan is. That's why he was being scammed by fake Molly.

(Next slide)

Before getting into the website design, I'm gonna tell you the execution of my plan first. I mapped out the

user journey by starting with a mini-quiz. The interface of the quiz is acting as a layout of a dating app (Most likely as someone popped-out in your dating app).

(Next slide)

This is the flow of our quiz. This quiz is kind of psychological test and you will be finally guided to one type of personality. There are a total of 9 questions designed. Users just pick their most suitable answers in each question by swiping left or right, and then the app will recommend another guy (which is another question) for you, (Click) until you can see the result.

(Next slide)

Now, let's test yourself and share your result with us at the end. Gigi is now sharing the link to you guys. It may just take one to two minutes. [Gigi to send: https://gerifong.wixsite.com/swipeitright] (Next slide)

Now, move on to my UX Design. With your responses to the mini-quiz displayed on the home page, you will be guided to a result page about analysis related to your personality and potential risks on a dating app, and then you can find a lot of infographics with key statistics on that page. I have chosen some eye-catching and shocking figures as a teaser to guide you to relevant pages. If you feel like you will be suffering from romance scams or you are already catching feelings with an online lover, just stay alert for those common threats. You may visit our blog and share those informative posts to your buddies, as well as joining our Interactive Community and share your personal experiences to others. At last, you will know how to "Swipe it Right".

(Next slide)

Follow with the UI Design. I picked 2 infographics as examples. As you can see, I chose some synchronized symbols with the idea of ISOTYPE to let users easily understand what I would like to tell.

(Next slide)

As I said, my purpose is to teach users how to "Swipe it RIGHT" to avoid romance scams or cyber criminals in using dating app, so the main theme of the site allowed users to swipe right like an app. Other than that, I also picked 3 colors as main color tunes, they are purple, green, yellow, which is what our group mates are wearing now, and also supplemented with black and white.

(Next slide)

With typographic hierarchy, I picked 6 font styles to let my website look more cyber, and you can see, 2 font styles are chosen for each level, which the most important words are displayed with the most impact, so users can scan the text for key information easily.

My website is now launched, but you can't believe how difficult to work on this project especially for the mini-quiz. I have to do many research with Gigi and set appropriate questions, and of course think about how to direct users to the accurate result page.

So, I hope you guys can just spend a minute to take this quiz. and we will check with you later. **(Next slide)**

Oh Marcus you just came out of jail? Can you tell us more about why you have shooted videos with your victims?

Marcus's script

Hello everyone, hello Eugenie, I am marcus and I am going to

No, I'm still in jail using zoom, let me explain the vox pop in our website. First of all, let me explain why vox pop is so important in presenting messages to the public.

(next slide)

Vox pop is a short video made up of clips taken from interviews of people, mainly on a specific topic. And in our case, we need to know the opinions in using dating apps, and getting the information of users' special experiences. Using the same methodology across the people with different backgrounds, gives consistency in the findings and makes them truly comparable.

(next slide)

Besides the words, I think visual elements can be more digestible in different information among people, they can get our main purpose in what we ask in the videos and get the messages directly through videos. So we all agree that videos should be on our website as an important element.

(next slide)

In our research, we made four videos. Three of them are getting information about special experiences in a dating app between 3 interviewees who are in different living and working environments. Also, we asked them the pros and cons of using a dating app by getting more information about their feelings. Another video is asking whether a dating app is for love or for lust. We asked 3 interviewees of different genders and ages including Eugenie. To have a wider opinion in the research. Let's take a look at this video! (next slide) (next slide) There are some difficulties in making videos. First is time management. We need to spend more time video filming besides the lessons because we all need to work, so we only can do it on holidays and after class. Secondly, we do not have time to be more accurate in choosing interviewees, so maybe the results of research cannot be represented in the majority of dating app users. Marcus "One of the interviewees Morgan was actually scammed by Molly, aka me, remember?" Gigi "Yes you pretended to be Molly right? But I've already heard the truth that Molly is a chatbot you created! I'll let Morgan elaborate." Morgan's script Remark: Red text is the Thanks GIGI, I created this chatbot inspired by Molly beginning (NEXT slide) of slides our chatbot is not just a tour guide... ...we hope that our chatbot not just guild audience to visit our site...so we decide re-design the chatbot (NEXT slide) become a dating app simulator call it mollybot, my lovely dream girl. (NEXT slide)

Objective of chatbot is aimed... ... what kind scams they easily faced, what their weakness of themself.

(NEXT slide)

we go to the Design of mollybot... ...getting Financial Help from the audience, like money or prepaid cards. (NEXT slide)

Authentic and ethical... ... I think it is a good issue to let the audience know and think about it. (NEXT slide)

The Key messages... ... How to avoid romance scams...so Mollybot is like rehearsal. (NEXT slide)

The difficulty & limitation of... ... optimize the mollybot.

(NEXT slide)

The layout of Mollybot... ...twill different outcome at end.

(NEXT slide)

Let's take a look of our website.

(Go to site)

Ouick run on chatbot

(Keep using Chatbot still the Job's choosing)IT account Media, those jobs were very high risk may get scam according to our research, and that's it. So... Gigi, I heard you've prepared something for Eugenie, right?. (Go to Gigi)

Thank you Eugenie for joining our show. Let's have a quick look on our website design....

Finally, these are the references of our project. Special thanks to our interviewees: Eugenie, Mabel and Ryan.

So, that's all for our sharing, we hope you enjoyed it. Check out more on "SWIPE IT RIGHT"!

RESERVE 5mins

> Quiz with Eugenie (Gi)

> Ask classmates to share their type in chat
> go through website (including reference)
> END

Quiz

Content/Text in image	Sources	Section
Quiz		
1. 以下邊樣描述比較貼近你?(寂寞) 1A 需要獨處的時光思考 1B 獨處時會渴望有人陪	Link for quiz questions	Gigi and Gary [done]
2. 聽到情人偷食嘅傳聞, 你多數 (太易信人、感情脆弱) 2A 済底獸信咗先 2B 唔信, 一定fact check		
3. 情人想你陪佢去街但其實好唔想去, 你多數 (心軟) 3A <mark>氹兩句就換好衫撲出去了</mark> 3B 坦白地拒絕對方		
 4. Q3B→ Q4A 遇到靚女/靚仔溝自己你會診 (咸濕、衝動) 4A 受溝咗先算 4B 睇定啲先 		
5 → Q3A 收到老友訊息話江湖救急,想借錢但有難言之隱,你會 (慷慨) 5A 用錢解決到嘅就盡快幫老友解決咗先 (最後去到TYPE 1) 5B 怕錢長遠解決唔到,問清楚原因先		
Q3B 喺餐廳食飯嚟咗碟你冇叫嘅食物,你第一個想法係 A 一定係自己落錯單 (最後去到TYPE 2) B 一定係侍應落錯單		

5A 借咗先算, 寧願博俾人呃都唔想老友出事 5B 親口問清楚原因先會借	
6. 愛情二揀一 (追求刺激) 6A 同個冇驚喜的平凡人細水長流生活 (結果, 現實) 6B 同個筍盤來段刻骨銘心的刺激旅程 (過程, 及時行樂)	
7. 你會同情人分享密碼嗎?(對私隱敏感度不足) 7A 絕對唔會 7B 間中都會	
8. 不幸被威脅, 你會寧願被公開 (容易被威脅) 8A 銀行戶口密碼 8B 裸照	
3. 情人犯錯激嬲你, 你傾向 3A 息事寧人, 唔係自己錯都會認錯 3B 堅持要對方知自己錯咩	
8. 不幸被打劫, 你會寧願揀被 8A 劫財 8B 劫色	

4 types of personality and potential risks 1. 慷慨/有義氣 (romance scam for \$) Generous You are highly chivalrous to your family, friends and partners. If they are in trouble, you tend to offer help without much hesitation within or even out of your power. Relationships have much higher priority for you over money and time.

You're most likely to fall for a romance scam asking for money given how much you value relationships. Scammers nowadays would make up excuses about urgent medical fees due to COVID-19. [Button/Swipe right] to find out more on how not to be scammed! [Link to blog post on Solutions]

2. 輕信/心軟 (selling)

Credulous

You are so soft-hearted with the belief that every person has good intentions. As a credulous person, you are too willing to believe what you are told and so easily deceived without much logical thinking. Instead of fact checking, you go with your gut most of the time.

You're most likely to find yourself in soft sell followed by aggressive, hard sell scenarios, in which the person you meet online can persuade you into purchasing goods or services you don't actually want or need, commonly like facial treatment, insurance, etc. [Button/swipe right] to find out more on how not to be scammed! [Link to blog post on Solutions]

3. 寂寞 (romance scam for love)

Sentimental

You are romantic, delicate and very sensitive to how others feel about you. You appreciate compliments and appreciation from your loved ones. Socially, you prefer stable accompany instead of alone time which may cause insecurity.

You're most likely to fall in love with a professional romance scammer, who's well-trained to build trust and sweet talk users to transfer money for different reasons like expensive flight tickets, so they could meet you in person despite the pandemic. [Button/swipe right] to find out more on how not to be scammed! [Link to blog post on Solutions]

4. 咸濕 (blackmail nude photos)

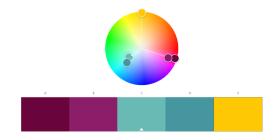
Wild

You are adventurous with a higher tendency to be attracted to steamy relationships. Ambiguous flirting with beautiful human creatures excites you more than anything. You could lose your head

with hormones rushing in when seduced, and end up leaking private information that you regret.

You're most likely to be approached by scammers with attractive profile pictures and seductive conversations. They are good at luring horny users to exchange nudes then blackmail them for money, especially catching you off guard on your privacy. [Button/swipe right] to find out more on how not to be scammed! [Link to blog post on Solutions]

Color tune



Resources

Relevant news

- 1. 男生網戀一年被氹360萬 始揭發「90後女友」真身是57歲大媽 更一人分飾四角博取信任 http://sundaymore.com/916790
- 2.
- 3. https://www.bbc.com/zhongwen/trad/world-55700439
- 4. NGO List / FB pages
- 5. 香港警務署

https://www.consumer.ftc.gov/articles/what-you-need-know-about-romance-scams

References

Media reference

- Cyberdefnder.hk https://cyberdefender.hk/romance.scam/
- 守護者 https://www.police.gov.hk/ppp_tc/04_crime_matters/tcd/types_14.html
- Cyberbullying https://haloamy.wixsite.com/digitalmatterblog/individual-project
- E Waste https://snowcheung.wixsite.com/blog/digital-issues

Content reference

- https://techcrunch.com/2021/08/11/tinders-interactive-swipe-night-stories-return-after-a-20-million-user-turnout/
- //The Swipe Night story invited users to choose what they would do in the apocalypse, swiping left or right to indicate their decisions as a character in the story. Based on how they swiped, users would get matched with other Swipe Night participants, and their choices would appear on their Tinder profile.//
 - Power is shifting to customers
- Quiz example: https://www.xero.com/hk/resources/one-step/
- Pick a man from the tree test: https://www.facebook.com/175719755481/posts/10159472428955482/
- FBI Romance Scams: https://www.fbi.gov/scams-and-safety/common-scams-and-crimes/romance-scams
- ACCC Romance Scams: https://www.scamwatch.gov.au/types-of-scams/dating-romance

Resources

Image / PPT https://spark.adobe.com / https://spark.adobe.com

Image and editor https://canva.com

Icon https://flaticon.com

Storyboard - https://storyboardthat.com

Site map https://gloomaps.com

Wire frame https://www.lucidchart.com/pages/templates/ui-mockup

Poll https://cwordsignal.com

Petition https://www.change.org

Blog post drafts

Workbook blog (7 Feb due)

Components Every Blog Must Have for Success

- I. About Page Introduce yourself
- 2. Contact Potential media contacts
- 3. Social Media icons Links to your social media channels
- 4. Mobile Responsive Design Choose mobile responsive theme / template
- 5. Social Sharing Buttons Driving traffic to your website
- 6. Blog Commenting System Let readers interact with your blog content
- 5. Blog Categories & Tags- Help organize your blog content, provide a bit of Search Engine Optimization (SEO) assistance, and guide readers to the topics they enjoy
- 8. Related Posts and Latest Posts Keep reader onsite

Reminder | Workbook Blog

Workbook Blog | Work on a minimum of 4-5 posts this week, here are some suggesting content:

- Who are you?
- What did you learn for Week 1? or Week 2?
- (Group Project) Historical Events research
- (Group Project) Power of Ten for A2
- (Ind Project) What topic did you select?
- (Ind Project) Historical Events research
- (Ind Project) small interactive documentary series of webpages that present a narrative
- Any class notes?

chatbot - design thinking with human-centric approach. Question, empathize, define, ideate, prototype, test, evaluate, implement. Information organization → site map design on the user's journey

Roles in group project

Video	Status
Video #1 - Joey's vox pop	Giigi proofed subtitles
as he looked so different from his photo on the app, because we've only chatted for two days then we came out to meet, we had no common interest to chat. The most unacceptable thing is that he fell asleep while we were watching the movie. His behavior made me felt disrespected, but maybe he's not interested in me anyway. In the end, no matter how good this movie was, it doesn't matter. In the mood to continue watching, it was like watching a movie by myself, and finally I left him and left the theater, and then blocked him.	
In fact, as long as you are careful, there are actually many benefits for dating apps. The reason is that there is no guys in my working environment, and it is really difficult to meet someone. Therefore, dating app is a convenient tool to meet the other half, and the other motivation is to meet new friends without suspicion. You can chat or date directly with different people at the same time. The friends around me also get to know	

each other through dating apps, and 2 to 3 of my friends have even gotten married through dating apps. So as long as you are careful in judging who you are, there are actually more benefits than disadvantages.	
- Gigi's comments: use green and purple color tone, add key messages instead of full Eng subtitles?	
Blog post messages: not authentic as app users' photos are filtered, causing disappointment due to expectation gap. Thus this could be time wasting.	
Video #2 - Morgan's vox pop	18 Jan 6:10pm
在玩交友app中,有無什麼特別經歷?	
Um有一件難忘既事, <mark>我平時yo親10個女仔多數得2-3個應我,一係就傾傾吓無咗影。</mark>	
終於有個女仔應我,同佢傾左兩個禮拜啦,覺得幾好傾 <mark>就約出黎食飯啦。一見面真人靚過上鏡</mark> ,我地傾得好開心。之後差唔多食完,佢就突然同我講d關於皮膚既野,又話我皮膚差,又話咩男人都需要保養。當時我都無咩覺得唔正常,但當我地食完飯之後, <mark>佢就話俾個驚喜我,我滿心期待啦…原來</mark> 係帶我上美容中心,仲話一齊做facial, <mark>做完</mark> 之後我一睇 <mark>先知</mark> 成8千蚊,我當時無錢加無信用卡,最後幾經擾攘先走到,好彩都無咩損失	
你覺得交友app係好處定壞處比較多?	
我覺得係壞處比較多, 因為你根本唔識亦見唔到你同佢講緊野既人。佢同你講既任何野其實都可以係假, 出到黎見面就更加無保障。好似我上次既經歷咁, 如果唔係我死撐, 可能已經係被逼之下比左錢, 非常恐怖。	
Blog post messages: men have a lower chance than women to get matches, which being ghosted is a common problem on dating apps. People/men easily 1/ get tempted with beautiful women especially for sensational seekers , 2/ are more soft-hearted and tend to give in for easier way out.	
Video #3 - Gillian's vox pop	Giigi proofed subtitles
Of course, I had an unforgettable experience.	Suntities
I was so pissed off!	
You've blurred my face, right?	

Actually, I was looking for friends with benefits.

In general, girls putting such requests on dating apps

would attract a bunch of guys messaging you,

so I had to keep swiping left.

Until I met someone who seemed very handsome,

after chatting for two to three weeks,

we finally met up, and I felt pretty good about us.

After he finished the carbonara, he suddenly said he had to move his car to avoid getting tickets,

but I remembered he told me he came by bus.

Anyway, he headed out and still wasn't back for a long time,

I waited for an hour and realized I've been ghosted..

There are both pros and cons..

For advantage, I'm a teacher with a small social circle,

Well there's no way I would have relationships with the principal or any students.

I do feel more lonely during the pandemic

and want to find some comfort spiritually,

so it feels really good to have someone warming me up.

The downside is... easy come, easy go for such casual relationships.

If you don't like someone,

you can simply disappear anytime.

在玩交友app中, 有無什麼特別經歷?

Look for friends with benefits given **small social circle as a teacher**. Took me a long time to swipe left until this chap with a nice package really attracted me. Had lunch with cafe and he head out to move his car (fake car key). Ghosted me and I found him on IG. Left me three words "sor走肥" and **block9 me**. Worst part is I paid9 the dinner!!

你覺得交友app係好處定壞處比較多?

Good for people like us with small social circle esp during covid with quarantine, it helps to kill the loneliness. Bad for too casual hook ups of **"fast food dating" culture**

Essay

W7-L14 P23 sex tech

Technological, social and cultural factors affect online consumer behaviour: faster and multimedia / multitasking, more stay at home (wfh boundaries are resolving)

Discussions

W7-L14 P50