



100 Devs Homework Checklist

Don't get got, go get!



by @SpudScript

☐ Class # 1 Let's Go!

- ☐ Lecture: <https://www.youtube.com/watch?v=o3llobN4xR0>
 - ☐ Check-in: like and retweet this: <https://twitter.com/leonnoel/status/1481030723347746816>
 - ☐ Motivation: <https://www.poetryfoundation.org/poems/51642/invincitus>
 - ☐ Watch: <https://youtu.be/ukLnPblffxE>
 - ☐ Watch: <https://youtu.be/Z-zNHHpXoMM>
 - ☐ Complete: <https://www.coursera.org/learn/learning-how-to-learn> (all 4 weeks, don't pay!)
- Homework: Due by Class #3

☐ Class # 2 Become a software engineer

- ☐ Lecture: <https://www.youtube.com/watch?v=eCRbEILXXmE&t=4s>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1481755548227829764>
- ☐ Motivation: <https://allpoetry.com/Desiderata---Words-for-Life>

Homework: Due by Class #4

- ☐ Build: HTML for BBC Website (just what is in the class 2 homework zip file)
- ☐ USE: <https://developer.mozilla.org/en-US/docs/Web/HTML>
- ☐ Read: <https://learn.shayhowe.com/html-css/> (Read all 12)

☐ Class # 3 Review and hands on keyboard

- ☐ Lecture: <https://www.youtube.com/watch?v=rdWM6kUlmjE>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1483567676626653185>
- ☐ Motivation: <https://www.familyfriendpoems.com/poem/have-you-earned-your-tomorrow-by-edgar-albert-guest>
- ☐ Keep reading: <https://learn.shayhowe.com/html-css/> (all 12)

☐ Homework DUE TODAY:

Take a screenshot of your Coursera Learning How To Learn Completion

Upload to <https://imgbb.com/>

Submit The Link Here: <https://forms.gle/9FYrUMFKMk4MpEZG7>

- ☐ Homework Due Class #4: Build: HTML for BBC Website (image in class 2 HW zip file)
- New Homework Due class #5:
- ☐ Read: <https://learnlayout.com/>
- ☐ Finish: Labs From Class-03 - Khan Academy, Tech Crunch

☐ Class # 4 Style with CSS

- ☐ Lecture: <https://www.youtube.com/watch?v=Q1Obtn29twk>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1484292275064631297>
- ☐ Motivation: <https://youtu.be/6vuetQSwFW8>
- ☐ Finish Simple Site Lab from class-04 (HTML & CSS)- **Due class #6**
- ☐ Read: <http://learnlayout.com/>
- ☐ Do: <https://www.typingtest.com/> (Five Minute Test)
- ☐ Do: Practice Typing - <https://www.keybr.com/>
- ☐ Link to turn in **Homework DUE TODAY**: Place your BBC HTML in a <https://glitch.com/>
Submit the URL here: <https://forms.gle/inMYVvbEZt2fmzng9>
- ☐ **Due class #5**: Labs From Class-03 - Khan Academy, Tech Crunch (JUST HTML)

☐ Class # 5 CSS Layout

- ☐ Lecture: https://www.youtube.com/watch?v=E6Z8cWU_fjI
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1486104346227970050>
- ☐ Motivation: <https://youtu.be/3sK3wJAxGfs>
- ☐ **Submit Homework today**:
Place your Khan Academy & Tech Crunch HTML in separate glitch.com
Submit the URL here: <https://forms.gle/w9Awq51mxmcYHy4hZ>
Old items to do:
 - ☐ Do: Finish Simple Site Lab from class-04 (HTML & CSS) **Due class #6**
 - ☐ Read: <http://learnlayout.com/>
 - ☐ Do: <https://www.typingtest.com/> (Five Minute Test)
 - ☐ Do: Practice Typing - <https://www.keybr.com/>New items to do:
 - ☐ Do: Complete The Three Layouts (last few slides HTML/CSS) **Due class #6**
 - ☐ Read: <https://learn.shayhowe.com/advanced-html-css/responsive-web-design/>

☐ Class # 6 Relationship, Specificity, Box Model and Responsiveness

- ☐ Lecture: <https://www.youtube.com/watch?v=L55ax0bIZY0>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1486829337026260994>
- ☐ Motivation: <https://youtu.be/7Oxz060iedY>
- ☐ **Homework Due Today**: Place your Three Layouts and Simple Site Lab in separate codepen.io, glitch.com, or repl.it.com. Submit the URLs here: <https://forms.gle/rvPhDrbp56DQKqPaA>
- ☐ **Due class #8**: Make 15 minutes of pain responsive
- ☐ Read: <http://learnlayout.com/>
- ☐ Read: <https://learn.shayhowe.com/advanced-html-css/> (all 10)
- ☐ Do: Practice Typing - <https://www.keybr.com/>

☐ Class # 7 Responsive CSS

- ☐ Lecture: <https://www.youtube.com/watch?v=k8r3B0JGMt4>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1488640947722145792>
- ☐ **Due Class # 8:** Make 15 minutes of pain responsive (3 media queries and using floats)
- ☐ Practice Typing - <https://www.keybr.com/>
- ☐ Read: <http://learnlayout.com/>
- ☐ Read: <https://learn.shayhowe.com/advanced-html-css/>
- ☐ **Homework Due class #9**
- ☐ Read: <https://css-tricks.com/snippets/css/a-guide-to-flexbox/>
- ☐ Do: <http://flexboxfroggy.com/>
- ☐ Watch: Independence Day
- ☐ Do: Layout Assignment (will share Thursday)

☐ Class # 8 Layouts and unleash your inner baddie

- ☐ Lecture: <https://www.youtube.com/watch?v=PWVRSXQxsXc>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1489365690217754628>
- ☐ **Submit Homework:** Place your 15 minutes of pain responsive in a <https://codepen.io/> and submit the URLs here: <https://forms.gle/AaoHzDEXm3Hjc7JL8>
- ☐ Old items to do:
 - ☐ Read: <https://css-tricks.com/snippets/css/a-guide-to-flexbox/>
 - ☐ Do: <http://flexboxfroggy.com/>
 - ☐ Watch: Independence Day
- ☐ New items: **Due Class #10**
- ☐ Complete: The 3 layouts we did in class
- ☐ Do: The Level Ground & Source Layouts in the homework-layout-photos
- ☐ Push?: Do Pushwork Homepage and add media queries to other layouts

☐ Class # 9 Live networking

- ☐ Lecture: <https://www.youtube.com/watch?v=OagIXfsBaE>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1491177563003453440>
- ☐ **Extra time to complete homework!!: Now due Class #11**
- ☐ Do: The 3 layouts we did in class
- ☐ Do: The Level Ground & Source Layouts in the homework-layout-photos
- ☐ Push?: Do Pushwork Homepage and add media queries to other layouts

☐ Class # 10 Trough of Sorrow, layouts due next week, carry boats and logs

- ☐ Lecture: <https://www.youtube.com/watch?v=WftjV2L7oyk&t=6283s>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1491902703861071872>
- ☐ **MOTIVATION! BOATS AND LOGS:** <https://www.youtube.com/watch?v=E9MOhxS46d8>
- ☐ Watch: <https://youtu.be/hdl2bqOjy3c> Traversy media JavaScript Crash course for beginners
No Homework due today!! Now due Class #12
- ☐ Do: The 3 layouts we did in class
- ☐ Do: The Level Ground, Source, Restaurant, Hair Salon Layouts in the homework-layout-photos
- ☐ Watch: Independence Day
- ☐ Push?: Do Pushwork Homepage and add media queries to other layouts

☐ Class # 11 Media queries, em/rem, flexbox

- ☐ Lecture: <https://www.youtube.com/watch?v=qEj0pXGVwjY>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1493714553649041408>
No homework due today!! Due class #12
- ☐ Do: The 3 layouts we did in class
- ☐ Do: The Level Ground, Source, Restaurant, Hair Salon Layouts in the homework-layout-photos
- ☐ Watch: <https://youtu.be/hdl2bqOjy3c> Traversy media JavaScript Crash course for beginners

Extra: Want More Flexbox?:

- ☐ <https://www.freecodecamp.org/news/css-flexbox-tutorial-with-cheatsheet/>
- ☐ <https://youtu.be/JJSoEo8JSnc>
- ☐ <https://mastery.games/flexboxzombies/>

☐ Class # 12 JavaScript, Background picker, calculator, day of week reminder

- ☐ Lecture: <https://www.youtube.com/watch?v=A20kVsaqlk>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1494439359726043141>
- ☐ Motivation: <https://youtu.be/01CL029k7pU>
- ☐ **Homework due!! Submit all 7 layouts:**
Place your layouts in a <https://codepen.io/> and submit the URLs here:
<https://forms.gle/7r1obfquRuih9BEu7>
New Homework: **Due class #13**
- ☐ Do: Plan out your networking!
- ☐ Read: <https://javascript.info/variables> + **Tasks**
- ☐ Read: <https://javascript.info/function-basics> + **Tasks**
- ☐ Do: Delete the JS and do it again for all assignments in class(picker, calculator, angry parent, etc)
- ☐ Do: Something special for yourself this weekend

☐ Class # 13 More JavaScript. Day of week reminder, angry parent simulator, temp converter and more!

- ☐ Lecture: <https://www.youtube.com/watch?v=pS6ykGL-fRE>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1496251214304264193>
- ☐ Motivation: <https://youtu.be/dV9worye5g0>
- ☐ **Submit Homework!** Submit any of the JS changes you made: Play with any of the JS and make changes? Place your JavaScript changes in a <https://codepen.io/> and submit the URLs here: <https://forms.gle/G7LhHnyTA7zYq7UV6>
- ☐ Do: NETWORK!
Due Class #15
- ☐ Read: <https://javascript.info/function-expressions> + **Tasks**
- ☐ Read: <https://javascript.info/arrow-functions-basics> + **Tasks**
- ☐ Read: <https://github.com/thejsway/thejsway/blob/master/manuscript/chapter04.md>
- ☐ Do: Delete the JS and do it again for all assignments in class (calculator, etc)

☐ Class # 14 Review and fun with functions

- ☐ Lecture: <https://www.youtube.com/watch?v=cBWUvTZPeKw>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1496975838327107591>
- ☐ Motivation: <http://poemsspeak.blogspot.com/2016/12/poetry-speaks.html>
No Homework Due today!
- Due Class #15**
- ☐ Read: <https://javascript.info/function-expressions> + **Tasks**
- ☐ Read: <https://javascript.info/arrow-functions-basics> + **Tasks**
- ☐ Read: <https://github.com/thejsway/thejsway/blob/master/manuscript/chapter04.md>
- ☐ Do: Delete the JS and do it again for all assignments

☐ Class # 15 Learn how to freelance and get paid clients

- ☐ Lecture: <https://www.youtube.com/watch?v=68Li7ukgDKg>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1498787819933691905>
- ☐ Motivation: <https://youtu.be/jVklVRt6c1U>
- ☐ **Submit Your Homework:**
Place your javascript.info tasks in a <https://codepen.io/> or screenshot and submit the URLs here: <https://forms.gle/i4skrmplHiXXg6ZA>
Due by class # 16
- ☐ COMMENT OUT YOUR JS CODE FROM CLASS (PICKER, CALCULATOR, ETC) TYPE IT ALL OUT AGAIN WITHOUT LOOKING, PEEK IF YOU HAVE TOO
- ☐ REPEAT UNTIL YOU DO NOT HAVE TO PEEK
- ☐ DELETE YOUR JS ENTIRELY AND DO IT AGAIN
- ☐ THEN DO IT AGAIN BUT CHANGE SOMETHING!
Due by class #17
- ☐ Do: Setup your portfolio
- ☐ Do: Draft your proposal / contract

☐ Class # 16 Practice JavaScript, review for those having trouble

- ☐ Lecture: https://www.youtube.com/watch?v=av6iPI_zJTU
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1499512575393820677>
- ☐ Motivation: <https://allpoetry.com/poem/8624439-Thinking-by-Walter-D-Wintle>
- ☐ **Submit your homework:** Play with any of the JS and make changes? Place your JavaScript changes in a <https://codepen.io/> and submit the URLs here:
<https://forms.gle/q9qvPkrH5jKgEfxBA>
Homework due by class #17:
- ☐ Setup your portfolio
- ☐ Draft your proposal / contract
Homework due by class #19:
- ☐ Read - <https://www.poetryfoundation.org/poems/51642/invincus>
- ☐ Read - <https://github.com/bpesquet/theisway> (3, 2, 1... Code! through Write Functions)
- ☐ Read - http://eloquentjavascript.net/3rd_edition/ (Chapters 1 - 3)
- ☐ Do - <https://www.codecademy.com/learn/introduction-to-javascript> (1-6)
- ☐ Watch - https://youtu.be/SWYq7iY_Tc Traversy Media, Git and GitHub Crash course
- ☐ Extra Reading: <https://jwiegley.github.io/git-from-the-bottom-up/>
- ☐ *Don't Do - Play yo self - start early, because you have more than a week this is a lot and very important*

☐ Class # 17 Practice Networking- live

- ☐ Lecture: Short lecture before networking on twitch. Not on YouTube.
<https://www.twitch.tv/videos/1419733968?filter=archives&sort=time>
No homework to submit!
- ☐ **KEEP WORKING ON OTHER HOMEWORK**

☐ Class # 18 Project Night, work in teams

- ☐ Lecture: Short lecture on Twitch before breakout into project groups. Not on YouTube.
<https://www.twitch.tv/videos/1421682688?filter=archives&sort=time>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1502049287454306304>
No homework to submit!
- ☐ **KEEP WORKING ON OTHER HOMEWORK**

☐ Class # SUPER SUNDAY REVIEW 9+ HOURS OF REVIEW

- ☐ Lecture: <https://www.youtube.com/watch?v=AkXLGS57MS4>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1503039026667827202>



☐ Class # 19 ARRAYS

- ☐ Lecture: <https://www.youtube.com/watch?v=YUQUGtUbwMY>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1503846066055118849>
- ☐ Motivation: <http://mwkworks.com/desiderata.html>
- ☐ **Submit your homework:** Place your drafts (portfolio and proposal/contract) in a shared google doc and your JS tasks in a <https://codepen.io/> and submit the URLs here: <https://forms.gle/PLuuSi7aHeL7wbMQ9>

Homework: **Due by class #21:**

- ☐ Read: <https://github.com/thejsway/thejsway/blob/master/manuscript/chapter07.md>
- ☐ Read: <https://javascript.info/array-methods>
- ☐ Read: <https://github.com/thejsway/thejsway/blob/master/manuscript/chapter06.md>
- ☐ Read: https://eloquentjavascript.net/04_data.html
- ☐ Do: Minimum of 1 <https://codewars.com/> 8 Kyu Fundamentals EVERY DAY - 20 mins, look at solution!
- ☐ Do: <https://javascript30.com/> Day 04 Array Cardio (super hard, do it on Discord together)

☐ Class # 20 Arrays and practice

- ☐ Lecture: https://www.youtube.com/watch?v=cL0qP6kM_1U&t=2s
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1504571048875814918>
- ☐ Motivation: <https://poets.org/poem/dreams> (Langston Hughes)

No Homework to submit today!

Old Homework: **Due by class #21:**

- ☐ Read: <https://github.com/thejsway/thejsway/blob/master/manuscript/chapter07.md>
- ☐ Read: <https://javascript.info/array-methods>
- ☐ Read: <https://github.com/thejsway/thejsway/blob/master/manuscript/chapter06.md>
- ☐ Read: https://eloquentjavascript.net/04_data.html
- ☐ Do: Minimum of 1 <https://codewars.com/> 8 Kyu Fundamentals Track EVERY DAY - 20 mins then look at solution!
- ☐ Do: <https://javascript30.com/> Day 04 Array Cardio (super hard, do it on Discord together)

☐ Class # 21 Objects and best news ever!

- ☐ Lecture: <https://www.youtube.com/watch?v=75TQEQ6wxAE>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1506382754010726403>

No Homework to turn in but keep doing reading from last assignments.

Homework Due by class #22:

- ☐ Read: <https://javascript.info/array-methods>
- ☐ Do: <https://javascript30.com/> Day 04 Array Cardio (PLEASE DO IT AGAIN)
- ☐ Read: <https://javascript.info/object>
- ☐ Do: All the tasks
- ☐ Do: Minimum of 1 <https://codewars.com/> 8 Kyu Fundamentals Track EVERY DAY - 20 mins then look at solution!

☐ Class # 22 Review array methods and more objects

- ☐ Lecture: <https://www.youtube.com/watch?v=LTda62-jyoM>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1507107645416620041>
- ☐ Submit Task code Homework: <https://forms.gle/jK41o5QGNdzY8rPk9>

Homework Due by class # 24

- ☐ Watch / Do: <https://youtu.be/PFmuCDHHpwk>
- ☐ Watch: <https://youtu.be/0fKg7e37bQE>
- ☐ Do: <https://aka.ms/learnwithleon> (Intro. To Github)
Want to push?:
- ☐ Read and do the tasks: <https://javascript.info/> Whole Chapter - Objects: the basics
- ☐ Read: Pillars of OOP -
<https://medium.com/@hamzzza.ahmed95/four-pillars-of-object-oriented-programming-oop-e8d7822aa219>
- ☐ Complete and Submit this project: <https://github.com/leonnoel/100devs-calculator>

☐ Class # 23 Best week ever celebration and review

- ☐ Lecture: <https://www.youtube.com/watch?v=qnmKELgyXc0&t=4s>
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1508919468193312769>
- ☐ Motivation:
<https://www.familyfriendpoems.com/poem/have-you-earned-your-tomorrow-by-edgar-albert-quest>

No homework due today!

- ☐ Keep working on homework from class #22

☐ Class # 24 Best week ever continues: GIT and GITHUB

- ☐ Lecture: https://youtu.be/UpsonO_vBNk
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1509644411528835084>

No homework to submit today. Extra time!

- ☐ BEFORE CLASS (if you would like to type along)
Try getting Git Installed, here are some resources (we'll also go into more detail during our office hours):
<https://github.com/git-guides/install-git>
<https://www.theodinproject.com/courses/foundations/lessons/setting-up-git>
(If on Windows, please use Git Bash and look into setting up WSL: <https://ubuntu.com/wsl>)
- ☐ Watch: Do: <https://aka.ms/learnwithleon> (Intro. To Github)
- ☐ Pushwork from class #22 if you want.

☐ Class # 25 Resume Review (1st half of class only)

☐ Lecture: <https://youtu.be/ZlB4BockYNQ>

☐ Check-in: If you haven't checked-in please show Microsoft Azure some love on this tweet:
<https://twitter.com/leonnoel/status/1509644411528835084>

No homework to submit today.

☐ Homework Due by class #26

☐ COMPLETE PROFESSIONAL CHECKLIST- (Due Apr26/Class#29)

https://docs.google.com/document/d/1L2vTX3qvLhoGHeG5cVD2ljCfRGr1uJ_Gf-hNZi9KzTg

☐ Watch / Do: <https://youtu.be/PFmuCDHHpwk>

☐ Watch: <https://youtu.be/0fKg7e37bQE>

☐ Do: <https://aka.ms/learnwithleon> (Intro. To Github)

Want to push?

☐ Read and do the tasks: <https://javascript.info/> Whole Chapter - Objects: the basics

☐ Read: Pillars of OOP -

<https://medium.com/@hamzzza.ahmed95/four-pillars-of-object-oriented-programming-oop-e8d7822aa219>

☐ Complete and Submit this project: <https://github.com/leonnoel/100devs-calculator>

☐ Class # 26 Objects and Deeper with API's

☐ Lecture: https://www.youtube.com/watch?v=WcSTeotmJtw&list=UUGiRSHBdWuCgigmPPz_13xw&index=10

☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1512181260801949696>

No Homework to submit today.

☐ Homework Due by class # 28

☐ Do: Make the cocktailDB API work with spaces between the names!

☐ Do: Find three APIs and build three simple apps using those APIs (Not all of these work, but it is a start: <https://github.com/public-apis/public-apis>)

☐ Do: CodeWars daily!

☐ Do: Anki daily!

Want to push?

☐ Do: Make a rotating list of drinks (an automatic carousel) from the cocktailDB

☐ Do: Make the NASA API handle all the data types including video.

☐ Do: Add an API to your portfolio website

☐ Do: A 7kyu Codewars

☐ Class # 27 NASA data, Wordle stat storage, and a card game, all with API's!

☐ Lecture: https://www.youtube.com/watch?v=b5rjEW-6po&list=UUGiRSHBdWuCgigmPPz_13xw&index=9

☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1513992949884809219>

No Homework to submit today.

☐ Homework Due by class # 28 (see class #26)

☐ Class # 28 Build more with API's and LocalStorage! (D&D app and book or movie tracker)

- ☐ Lecture: https://www.youtube.com/watch?v=G7XJRLaq2Cw&list=UUGiRSHBdWuCgigmPPz_13xw&index=8
- ☐ Check-in: Like and retweet <https://twitter.com/leonnoel/status/1514718089618722816>
- ☐ Homework Due by class # 28: Submit API work: (3 API apps, cocktailDB code, 5 Codewars solutions, pushwork, link to rotating cocktailDB <https://forms.gle/mSR6TGf7F6iN54Wy5>
- ☐ Homework Due after break!
- ☐ Do: Catch up!
- ☐ Do: Intro to JS Course <https://www.codecademy.com/learn/introduction-to-javascript> (~30 Hours finish whole course- don't pay)
- ☐ Do: Professional Checklist
https://docs.google.com/document/d/1L2vTX3qvLhoGHeG5cVD2ljCfRGr1uJ_Gf-hNZj9KzTg

BREAK: No Classes for next week!



☐ Class # 29 Review Basics of JavaScript! Begin march to backend web development!

- ☐ Lecture: https://www.youtube.com/watch?v=EOjUT746oLs&list=UUGiRSHBdWuCgigmPPz_13xw&index=7
- ☐ Check-in: <https://twitter.com/leonnoel/status/1519066364501061632>
- ☐ Homework Due: no submission today.
- ☐ Do: Catch up!
- ☐ Intro JS Course <https://www.codecademy.com/learn/introduction-to-javascript> (~30 Hours)
Due Class #31:
- ☐ Watch / Do: <https://youtu.be/PFmuCDHHpwk>
- ☐ Read / Do: JS Way Ch. 09 - <https://github.com/thejsway/thejsway/blob/master/manuscript/chapter09.md>
- ☐ Do: 7 Codewars
- ☐ FINISH Professional Checklist - https://docs.google.com/document/d/1L2vTX3qvLhoGHeG5cVD2ljCfRGr1uJ_Gf-hNZj9KzTg
- ☐ Push: Read / Do: Eloquent JS Ch. 06 - https://eloquentjavascript.net/06_object.html

☐ Class # 30 OOP (Object Oriented Polymorphism) That makes sense!

- ☐ Lecture: https://www.youtube.com/watch?v=GihfY5OVDdk&list=UUGiRSHBdWuCqigmPPz_13xw&index=6
- ☐ Check-in: <https://twitter.com/leonnoel/status/1519791265285505024>
- ☐ Watch before class: https://youtu.be/_cF377eW0nU (12s)
- ☐ Homework Due Class #31:
- ☐ Watch / Do: <https://youtu.be/PFmuCDHHpwk>
- ☐ Read / Do: JS Way Ch. 09 - <https://github.com/thejsway/thejsway/blob/master/manuscript/chapter09.md>
- ☐ Do: 7 Codewars
- ☐ FINISH Professional Checklist https://docs.google.com/document/d/1L2vTX3qvLhoGHeG5cVD2ljCfRGr1uJ_Gf-hNZj9KzTg
- ☐ Push: Read / Do: Eloquent JS Ch. 06 - https://eloquentjavascript.net/06_object.html
- ☐ Sunday Office Hours: <https://www.twitch.tv/videos/1472269659?filter=all&sort=time>

☐ Class # 31 Deeper into OOP: What is Inheritance and Polymorphism?

- ☐ Lecture: https://www.youtube.com/watch?v=PD-dx92RJtg&list=UUGiRSHBdWuCqigmPPz_13xw&index=5
- ☐ Check-in: <https://twitter.com/leonnoel/status/1521603078406897664>
- ☐ @Mayanwolfe tutorial streams: <https://discord.com/channels/735923219315425401/970098839786758165/970098843435823195>
- ☐ Homework Due today: no submissions
- ☐ Watch / Do: <https://youtu.be/PFmuCDHHpwk>
- ☐ Read / Do: JS Way Ch. 09 - <https://github.com/thejsway/thejsway/blob/master/manuscript/chapter09.md>
- ☐ Do: 7 Codewars
- ☐ Homework Due Class #32
- ☐ DO: Please review, play, and break the code we go over tonight. Get lost in it, come with questions, and ready to review on Thursday.
- ☐ DO: Get a paid client, Volunteer, or Contribute To Free Software
- ☐ Do: Professional Checklist https://docs.google.com/document/d/1L2vTX3qvLhoGHeG5cVD2ljCfRGr1uJ_Gf-hNZj9KzTg
- ☐ Push: Do: Codewars Array Ladder (search array problems) - 8kyu, 7kyu, 6kyu, 7kyu, 8kyu

☐ Class # 32 Object Oriented Programming w/JS Review! And Big News

- ☐ Lecture: https://www.youtube.com/watch?v=yEhs4XtuAgA&list=UUGiRSHBdWuCgigmPPz_13xw&index=4
- ☐ Check-in: <https://twitter.com/leonnoel/status/1522328349497909248>
- ☐ ALL of @Mayanwolfe streams can be found here: <https://discord.com/channels/735923219315425401/970098839786758165/970098843435823195>
- Homework Due Class #33:**
- ☐ DO: Finish Team Project
- ☐ DO: FINISH Professional Checklist - https://docs.google.com/document/d/1L2vTX3qvLhoGHeG5cVD2ljCfRGr1uJ_Gf-hNZj9KzTg
- ☐ Push: Codewars String Ladder (search string problems) - 8kyu, 7kyu, 6kyu, 7kyu, 8kyu
- ☐ Sunday Office Hours: <https://www.twitch.tv/videos/1479637516?filter=all&sort=time>

☐ Class # 33 Why You Aren't Getting Interviews! Secrets to Landing Your First Tech Job

- ☐ Lecture: https://www.youtube.com/watch?v=IIE1LFz4LJM&list=UUGiRSHBdWuCgigmPPz_13xw&index=3
- ☐ Check-in: Instead of check-in please follow RC's "Fairy Job Mother": <https://twitter.com/scastanos>
- ☐ Our crafting your story class from last cohort can be found here: <https://www.youtube.com/watch?v=QoweoDsi5Zl>
(Unlisted)
- Homework Due Class #35:**
- ☐ Read / Do: https://developer.mozilla.org/en-US/docs/Learn/JavaScript/Asynchronous/Async_await
- ☐ Watch / Do: <https://youtu.be/vn3tm0quoqE>
- ☐ Type out all examples!
- ☐ Push: Read / Do: <https://javascript.info/async>
- Homework Due Class #36:**
- ☐ Do: Start prepping THE BANK
- ☐ READ: Modern Javascript For Dinosaurus - <https://medium.com/the-node-js-collection/modern-javascript-explained-for-dinosaurs-f695e9747b70>
- ☐ WATCH: Node.js Crash Course (just get through it) - <https://youtu.be/fBNz5xF-Kx4>
- ☐ Do: Complete Your Professional Links
- ☐ Do: Professional Checklist https://docs.google.com/document/d/1L2vTX3qvLhoGHeG5cVD2ljCfRGr1uJ_Gf-hNZj9KzTg

- ☐ Class # 34 Crush Your Technical Interviews! Secrets To Landing Your First Tech Job. Learn the last of the ancient interviewing arts: CAR & PREP
- ☐ Lecture: https://www.youtube.com/watch?v=KM1RyffIKMg&list=UUGiRSHBdWuCgigmPPz_13xw&index=2
- ☐ Check-in: <https://twitter.com/leonnoel/status/1524864541107949568>
- ☐ Also, @helloitsrufio is streaming right now talking through a bunch of HUNT related topics!: <https://www.twitch.tv/helloitsrufio>
- Homework Due Class #35:**
- ☐ Read / Do: https://developer.mozilla.org/en-US/docs/Learn/JavaScript/Asynchronous/Async_await
- ☐ Watch / Do: <https://youtu.be/vn3tm0quoqE>
- ☐ Type out all examples!
- ☐ Push: Read / Do: <https://javascript.info/async>
- Homework Due Class #36:**
- ☐ Do: Start prepping THE BANK
- ☐ READ: Modern Javascript For Dinosaurus - <https://medium.com/the-node-js-collection/modern-javascript-explained-for-dinosaurs-f695e9747b70>
- ☐ WATCH: Node.js Crash Course (just get through it) - <https://youtu.be/fBNz5xF-Kx4>

☐ Class Super Sunday REVIEW!!! 8+ Hours! Lets go Leon!

- ☐ Lecture: Only on Twitch for 60 days: Twitch: <https://www.twitch.tv/videos/1484823647?filter=all&sort=time>



- ☐ Start thinking about your 100 Hours Project!

☐ Class # 35 Tonight you become FULLSTACK WEB DEVELOPER! 🎂 Easy Intro to Node, Promises, & Async / Await! HAPPY BIRTHDAY LEON!

- ☐ Lecture: https://www.youtube.com/watch?v=IUCnAhr61pg&list=UUGiRSHBdWuCgigmPPz_13xw&index=1
- ☐ Check-in: <https://twitter.com/leonnoel/status/1527401326325338118>
- Homework Due: LINKS TO SUBMIT**
- ☐ Freelancing Submission: <https://forms.gle/Ha27LvZAJsFiY2Dx7>
- ☐ Professional Links Submission: <https://forms.gle/Pt7kwXndftDedcbX8>
- Homework Due Class #36:**
- ☐ Do: Finish Professional Links if you didn't! Link again: <https://forms.gle/Pt7kwXndftDedcbX8>
- ☐ Do: Start prepping THE BANK <https://docs.google.com/document/d/1p7DhCsLOMMYbYfePWLID1-8KU20zkBoArH4pnW1o3c>
- ☐ Do: Make node-backend-simple-json more readable
- ☐ Do: Make a coin flip game where the randomization happens server side
- ☐ Sunday Office Hours (expires 60 days): <https://www.twitch.tv/videos/1491016038?filter=all&sort=time>

Javascript Super Review Crash Course (6 Hours!)

- ☐ Watch: <https://youtu.be/1sRJYuaqoil>
- ☐ Please like the video for Leon! He's giving us his time for free. Thank you Leon!

☐ Class # 36 Backing the backend! Event Loop, Stacks, Queues, and more!

- ☐ Lecture: <https://www.youtube.com/watch?v=nv5SequVETI>
- ☐ Check-in: <https://twitter.com/leonnoel/status/1529213324633657345>
Homework Due if you didn't submit yet:
- ☐ Freelancing Submission: <https://forms.gle/Ha27LvZAJsFiY2Dx7>
- ☐ Professional Links Submission: <https://forms.gle/Pt7kwXndftDedcbX8>
Homework Now Due Class #37:
- ☐ Do: Finish Professional Links if you didn't! Link again: [Professional Checklist](#)
- ☐ Do: Start prepping THE BANK [Interview Questions \(Behavioral / Technical\) - The Bank](#)
- ☐ Do: Make node-backend-simple-json more readable
- ☐ Do: Make a coin flip game where the randomization happens server side
Homework Due Class #38:
- ☐ Watch: <https://www.youtube.com/watch?v=8aGhZQkoFbQ>
- ☐ Watch: <https://www.youtube.com/watch?v=cCOL7MC4PI0>
- ☐ Do: <https://zellwk.com/blog/crud-express-mongodb/> (SUPER IMPORTANT)

☐ Class # 37 Review Node Code and build the first Fullstack App together! Project night

- ☐ Lecture: https://www.youtube.com/watch?v=6rsA_RCe5YM
- ☐ Check-in: none tonight
- ☐ **Homework now Due class #38:**
- ☐ Do: Finish Professional Links if you didn't! Link again: [Professional Checklist](#)
<https://forms.gle/Pt7kwXndftDedcbX8>
- ☐ Do: Start prepping THE BANK [Interview Questions \(Behavioral / Technical\) - The Bank](#)
- ☐ Do: Make node-backend-simple-json more readable
- ☐ Do: Make a coinflip game where the randomization happens server side
- ☐ Watch: <https://www.youtube.com/watch?v=8aGhZQkoFbQ>
- ☐ Watch: <https://www.youtube.com/watch?v=cCOL7MC4PI0>
- ☐ Do: <https://zellwk.com/blog/crud-express-mongodb/> (SUPER IMPORTANT)
- ☐ Sunday Office Hours (expires 60 days):
<https://www.twitch.tv/videos/1312391844?filter=all&sort=time>

☐ Class # 38 Build your own API hosted on Heroku and available for all to access! What will you do with this new Power?

- ☐ Lecture: <https://www.youtube.com/watch?v=000ai6l6Aow>
- ☐ Check-in: <https://twitter.com/leonnoel/status/1531750076422402049>

Homework Due TODAY:

- ☐ Do: Start prepping THE BANK  Interview Questions (Behavioral / Technical) - The Bank
- ☐ Do: Complete Your Professional Links  Professional Checklist
- ☐ Do: Make node-backend-simple-json more readable
- ☐ Do: Make a coinflip game where the randomization happens server side
- ☐ Watch: <https://www.youtube.com/watch?v=8aGhZQkoFbQ>
- ☐ Watch: <https://www.youtube.com/watch?v=cCOL7MC4PI0>
- ☐ Do: <https://zellwk.com/blog/crud-express-mongodb/>
(SUPER IMPORTANT)

Homework Due Class #39:

- ☐ Do: Do: Start prepping THE BANK— More!
- ☐ Do: Complete Your Professional Links
- ☐ **Create: Heroku, Mongo Atlas, and Postman Accounts**
- ☐ Read: Node.js and Express (Fullstack Open - https://fullstackopen.com/en/part3/node_js_and_express)
- ☐ Do: Make Your Own API and Push To Heroku
- ☐ Dream: About The API You Are Going To Build THURSDAY!

☐ Class # 39 CRUD APIs for Beginners!

- ☐ Lecture: https://www.youtube.com/watch?v=zHq0v5RD_Zk&t=33s
- ☐ Check-in: <https://twitter.com/leonnoel/status/1532474747346247681>
- ☐ code from this lecture: <https://github.com/100devs/rap-names-api>
- ☐ Live Site: <https://rapper-api-100devs-class39.herokuapp.com/>
- ☐ **Homework Due Today:**
- ☐ Start prepping THE BANK  Interview Questions (Behavioral / Technical) - The Bank
- ☐ Complete Your Professional Links. **Submit here:** <https://forms.gle/Pt7kwXndftDedcbX8>
- ☐ Create: Heroku, Mongo Atlas, and Postman Accounts
- ☐ Read / Play With: Our Code From Today
- ☐ Dream: About The API You Are Going To Build THURSDAY!

☐ Homework for Tuesday:

- ☐ Read: Node.js and Express (Fullstack Open - https://fullstackopen.com/en/part3/node_js_and_express)
- ☐ Do: Make Your Own API and Push To Heroku

EXTRA HELP

- ☐ @Mayanwolfe Stream building out an API & installing Heroku: <https://www.twitch.tv/videos/1315269230>

☐ Class # 40 What is MongoDB? CRUD Apps for Beginners!

- ☐ Lecture: <https://www.youtube.com/watch?v=3eafTTnEfMw&t=4s>
- ☐ Check-in: <https://twitter.com/leonnoel/status/1534286728218804224>
- ☐ Homework Due Today:
- ☐ Your own API Pushed To Heroku - <https://forms.gle/zia8G1FSugXCsvLk9>

- ☐ Keep prepping THE BANK  Interview Questions (Behavioral / Technical) - The Bank
- ☐ Complete Your Professional Links  Professional Checklist
Submit here: <https://forms.gle/Pt7kwXndftDedcbX8>
- ☐ Create: Heroku, Mongo Atlas, and Postman Accounts
- ☐ Read: Node.js and Express (Fullstack Open - https://fullstackopen.com/en/part3/node_js_and_express)
- ☐ Read: <https://zellwk.com/blog/crud-express-mongodb>

EXTRA HELP

- ☐ @Mayanwolfe Stream working through the Zell Homework: <https://www.twitch.tv/videos/1312648574>
- ☐ @Mayanwolfe Stream building out an API & installing Heroku: <https://www.twitch.tv/videos/1315269230>

☐ Class # 41 Build a Simple CRUD App with Express, MongoDB & EJS!

- ☐ Lecture: https://www.youtube.com/watch?v=LHf_STV_rLE&t=19s
- ☐ Check-in: <https://twitter.com/leonnoel/status/1535011532551049216>
- ☐ Code for tonight: <https://github.com/100devs/rap-names-express>

- ☐ Homework Due if you didn't already turn in:
- ☐ Own API Pushed To Heroku - <https://forms.gle/zia8G1FSugXCsvLk9>

☐ Homework Due after break:

- ☐ Do: Start prepping THE BANK
- ☐ Do: Complete Your Professional Links
- ☐ Create: Heroku, Mongo Atlas, and Postman Accounts
- ☐ Read: Node.js and Express (Fullstack Open - https://fullstackopen.com/en/part3/node_js_and_express)
- ☐ Read: <https://zellwk.com/blog/crud-express-mongodb>
- ☐ Do: Make Your Own APP and Push To Heroku



Two Week Break! Catch up, Review and Catch up!

