

Terms and Condition

Checker Tool

[Software Based]

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ABSTRACT

Our research paper is going to be in the education area. We plan to make a Terms and Condition checking tool to provide safety and protection in applications. To protect your website, company, and customers, you need your terms and condition. Our simple TERMS AND CONDITION TEMPLATE can instantly generate a custom terms of service policy for your business. Once your free terms of service policy are generated, you will be able to continue customizing and making adjustments until it's perfect. Our software removes applications that steal or store private information.

INTRODUCTION

Problem statement

- How can we check for privacy policy?
- How to protect personal information and data?

Our software removes applications that steal or store private information. Here, the developer must upload their terms and conditions for the app, look for any mention of services, and save it. Only after that, the app will be approved if all justifications for the services used are provided, at which point the developer may upload the privacy policy.

There are some terms and condition checking tools available on the internet but not all of them are free.

What makes our terms and condition checking template different is:

- Direct contact and contract with organizations for their policy.
- Promoting these types of services check-up bodies for people.
- Giving positivities to newly started business with a good mind.
- Certificate/report generation for secure and trustworthy platform

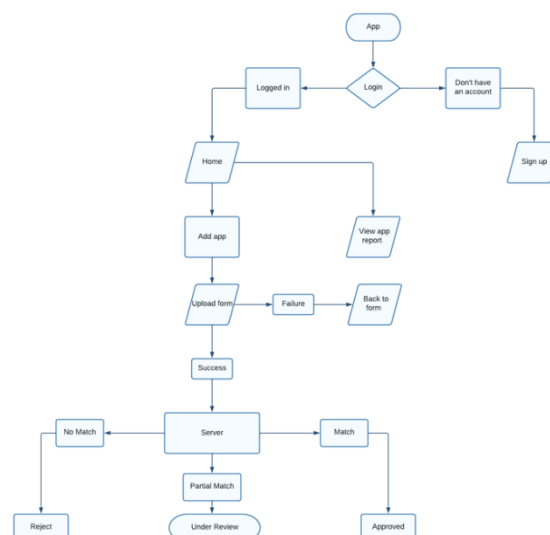
REVIEW OF LITERATURE

- So, after reading research papers about the same topic TERMS AND CONDITIONS TOOL We got to know that there are many apps in the market that provide this service, basically terms and condition checker tool is an integral part of the Agreement entered into between the Client and the Provider, and define binding rules and conditions of providing Services and Products and use of Services and Products.
- These terms and conditions govern the contractual relationship between Provider of the Service and the Client but these apps are chargeable and do not provide lifetime access whereas our project is providing the free access for some time to the users.

EXISTING WORK

Applications that steal or store personal data are eliminated by our software. The creator must upload the terms and conditions for the application, review them for any reference of services, and then save them. The app will only be approved upon the submission of all reasons for the services utilized. Many apps escape because their policies are not investigated properly. To avoid such scenarios this app comes in handy.

Architecture



PROPOSED WORK

▪ **Our Idea / Vision**

So, our idea is that we make every developer/company upload their terms and conditions first to let the tool know which services are getting used. Example services like camera, mic, contacts, etc. Now we save the mentioned services in the tool which we need to use later to verify the cause or use of it. Then thereafter only then we allow the developer/company to upload the privacy policy.

The format for terms and conditions and privacy will need to be mandatories by the government so that our tool works efficiently. Now after uploading the privacy policy, our tool will go through the policy and check for the reason of why the use of each service is needed. Now after every service is checked with the corresponding reason to it, the tool generates a report for the same. If all the reasons mentioned are valid and reliable the app is approved for upload on Play-Store. If the reason perceived is conflicting or our tool cannot determine whether it is appropriate or not then it is sent for a manual approval/rejection.

But if the mentioned service has no reason for its use or the reason is faked, we deny the app and send a warning to the developer/company. With this we can conclude that our tool now can act as a regulatory body for verification of safety for every single app in India after its implementation.

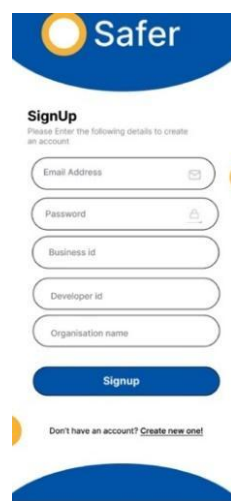
RESULT

- **Prototype**



The image shows a prototype of a web form for uploading app details. At the top is a blue header with a yellow circular logo containing a white dot and the word "Safer" in white. Below the header, the word "Upload" is displayed in bold, followed by the instruction "Please Enter the following details:". The form consists of three input fields: a text field labeled "Name of your app", a dropdown menu labeled "Type of product" with a downward arrow, and another dropdown menu labeled "Category" with a downward arrow.

Figure 1: UI of Upload page



The image shows a mobile app interface for the 'Safer' app. At the top is a blue header with the 'Safer' logo. Below the header is a 'SignUp' section with the text 'Please Enter the following details to create an account'. There are five input fields: 'Email Address', 'Password', 'Business id', 'Developer id', and 'Organisation name'. Each field has a small icon to its right. Below the input fields is a blue 'Signup' button. At the bottom, there is a link that says 'Don't have an account? [Create new one!](#)'.

Figure 2: UI of Signup page

Advantages

- Eliminates apps that are stealing, saving private information.
- Have the developer upload their terms and conditions for the app.
- Look for mention of services and saving it.
- Then only developer can upload the privacy policy
- Look for any illegal or misuse of services.
- Approve if all reasons for the services used is mentioned, under review if conflicting reason, decline and send warning for not matching/providing reason

COMPARATIVE RESULT ANALYSIS

Our App	Rest market apps
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Pre-checks all the T&C,privacy policy	Does not checks all the T&C,privacy policy
Interface for Developer and helps in boosting their confidence	Interface for general user only
Well defined report with a scorecard from a certified body	Not many such services are provided by different apps

CONCLUSION

In the current era, theft frequently takes the form of misused services and theft of user data. Legally, it is a very serious issue. This leads to high levels of insecurity in addition to worries. It is frightful enough for someone to see or hear even when we share our own private messages, facts, and media. The current approach is to carefully examine each app, confirm its reliability, and then prohibit it. a lengthy procedure where many applications go unopened and unviewed. Even the business pretending to have used its services goes unnoticed. As a result, we now require every developer to upload their terms and conditions before checking the services. Next, submit the privacy statement and confirm the purpose for using the service. If a valid cause is given, we approve; if not, and if services are being misused, we blacklist and decline. We also use services that are not required for the app in the same way. This is effective now since no software may breach the policy after verification. Both the people and the administration are pleased with this and feel secure using the app. As a result, consumers no

longer worry about their security and feel more responsible when utilizing the services that different applications offer.

References

1. Smart India Hackathon 2022- Government of India

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