



Cyber Ally

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Team Name - F-Society

Members :

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Overview

In today's world, everything is online and a large amount of information is being shared/posted. Many instances are present where a particular person is targeted/harmed

due to Cyberbullying. Cyberbullying involves posting, sharing wrong, private, negative, harmful information about the victim.

We developed a Web Extension which works on major Social Medias like Facebook, YouTube, Instagram, Twitter, etc. Our Extension scraps all the comments and does sentiment analysis on comments. If a comment is found negative then it is taken out from the feed of the user automatically (Sarcastic comments are not taken out). We also scrape out the unique ID of malicious users. Then the malicious user information will be stored in a blockchain database so no one can tamper the data. Then the report can be sent to the concerned authority.

We also integrated a website for reporting Non-Consensual Pornography (Revenge Porn). It helps the user to take correct steps and how to remove unwanted private pics/videos.

Track

Our track is Cyber Security.

We are personally interested in Cyber Security. People are very vulnerable online. People wear anonymous masks online and do things online like cyber bullying, etc. which they can't do in real life. This even lead to suicide. People are not educated on how to deal with this. So this way we think we can contribute in some way.

Uniqueness and Practicality

During our Project Research, we found out that we are unique in terms of using Blockchain for storing data which is untamperable. There is no website which helps in dealing with Non-Consensual Pornography.

Our prototype is complete and ready to use. We also have some things to add in the future like child safety mode to save them from NSFW materials.

Future of Project

We want to develop it more so it can be industry ready. We see potential in our project which can be launched in Industry.

Our main source of income will be the premium version of our extension where we will be providing personal assistance. Other sources of income will be ads in free versions.

We will be also providing personal assistance in dealing with Non-Consensual Pornography Cases.

Competitions

Our Unique Selling Point is using Blockchain which is safe and our website which solves real problem which no one talks about.

Technologically Superior Product and great Marketing is good enough to compete with our competitors.

Google Drive Link -

<https://drive.google.com/drive/folders/1pqBmvn0JxBEneUdXkTN9SFSVtKyOFcz>

NCP Website Link -

<https://ninad164.github.io>