Solution For Crowdsourcing Of Records

Rudrapriya M,
BE CSE,
Sri Ramakrishna Institute
Of Technology,
Coimbatore,India,
rudranair2003@gmail.com

Suveaka KM,
B.TECH IT,
Sri Ramakrishna Institute
Of Technology,
Coimbatore,India,
suveaka.mahalingam@gmail.com

Swathy M,
B.TECH IT,
Sri Ramakrishna Institute
Of Technology,
Coimbatore,India,
swathy21020@gmail.com

Theivasri D,
BE CSE,
Sri Ramakrishna Institute
Of Technology,
Coimbatore,India,
theivasri1@gmail.com

Sowndarya P,
BE CSE,
Sri Ramakrishna Institute
Of Technology,
Coimbatore,India,
sowndaryap001@gmail.com

Abstrct

This paper presents and assesses a framework for an interface which is a portal where records can be crowd-sourced through social media platforms like Instagram,Facebook,Truecaller and Twitter through Social Engineering.

Keywords - Crowdsourcing,Social Engineering,Cloudcomputing.

1.Introduction

In our modern world,social media plays a vital role in each individual's life.It has become the way we communicate with others.There are plenty of social media problems that trouble us.At it's worse,social media is used to manipulate,bully and exploit people of all ages..A lot of people are getting scammed through phone calls SOLUTION FOR CROWDSOURCING OF RECORDS

which is assigned to every police officers by our government and passwords.

3. After the user's verification,it barely

and e-mail, asking for their personal details.In accordance with the study on the year 2021,almost ⅓ rd of the Indian social media users have been victims of online frauds.There is a significant rise in identity theft,online impersonation and sexual harrassment in digital space.This software application which acts as a framework for rectifying social media exploitation. This is used to access and view the content without manipulating it.

2. Ease Of Use

1. The software application which we going to develop is exclusively for the police department with high security.

2. Logging into this software application is much easier as it only requires FIN(Force Identification Number)

117

needs the suspected e-mail id or mobile number to retrieve their information.

3. Methodology

● Frontend and Backend are the two most used development for creating a website.Our website focuses more on backend than frontend as it doesn't require much visual attraction.

● Frontend development includes HTML,CSS,JS. Responsiveness and performance are the two main objectives of our fronend development.

● Backend is the main development for our website as it includes fetching the data and displaying it to the user.The languages used for backend are Python,PHP,Java,C++.

● And the Agile framework is used to handle the complexity and variability in the development process.

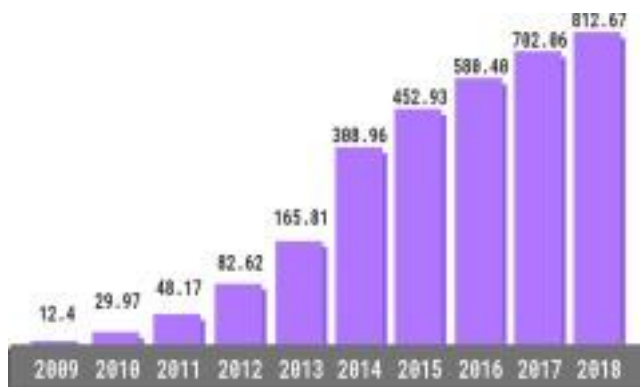● The method used to retrieve the information is cloud computing and crowdsourcing.Cloud computing is used for storing and accessing the data over the internet.The technology and infrastructure behind the cloud is invisible.

● A file storage-based cloud can make data access and retrieval easier,with his hierarchical format being familiar to users.

4. Discussion

Our website is exclusively for Police concerns.By entering the suspected mail id or phone number we can able to view the social media accounts created by this particular mail id or phone number.Social media platforms like Instagram, Facebook, Telegram, Truecaller and Twitter which are more prone to online scams.The suspected account details of the above mentioned social media platforms are displayed in our website.

SOLUTION FOR CROWDSOURCING OF RECORDS

.

5. Conclusion

We have successfully came up with an idea to reduce the online scams with the help of this website.The key results in the paper includes the reduction of online scams which is unmeasurable in these days.Our website is accessible to the local police that makes more easier for them to investigate.Ignorence of the

software engineering," J. Syst.Softw., vol. 126, pp. 57–84, Apr. 2017. doi:10.1016/j.Jss.2016.09.015

2. J. Wang, Y. Yang, R. Krishna, T. Menzies, and Q. Wang, "iSENSE: Completion-aware crowdtesting management," in Proc. IEEE/ACM 41st Int. Conf. Software Engineering (ICSE), May 2019, pp. 912–923. doi: 10.1109/ICSE.2019.00097. 3. J. Wang, Y. Yang, S. Wang, Y. Hu

people is one of the main reasons for the increasing social media scams.This allows people to complain even the simple online scams.

6. Acknowledgement

7. Reference

1. K. Mao, L. Capra, M. Harman,and Y. Jia, "A survey of the use of crowdsourcing in

3. M.N. Huhns, W. Li, and W.-T. Tsai, "CloudBased Software Crowdsourcing (Dagstuhl Seminar 13362)," Dagstuhl Reports, vol. 3, no. 9, 2013, pp. 34–58; doi: 10.4230/ DagRep.3.9.34.

4. W. Wu, W.T. Tsai, and W. Li "An Evaluation Framework for Software Crowdsourcing," Frontiers of Computer Science, vol. 7, no. 5, 2013, pp. 694-709.

3. S. Thomas, "Microsoft Lau.