A Study on the Mobile Application Advancements in Anti-Ragging

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Abstract

In the advancing world of technology, Mobile applications are a rapidly growing segment of the global mobile market. Mobile applications are evolving at a meteor pace to give users a rich and fast user experience. This paper focused on mobile application for anti-ragging in educational institutions to aware the students and also protects them from raggers. Ragging has become a major problem in the society today. It has increased its level from University/Colleges level to society level. This App will be dealing with the commonly found behavioural patterns with ragging in the light of some recent cases and their consequences. The purpose of this App is to understand the problem and perspective of Ragging in Universities/Colleges, legal approaches for prevention. This paper will discuss the role of UGC and Guidelines along with the role of Educational institutions which is more crucial to control the incidents of ragging. This mobile app is anti-ragging aware and secures the students and it is very user friendly.

Keywords **-** *Anti ragging App, Mobile App, Mobile framework, Mobile Cross Platform, CURE, Students Online Group.*

I. INTRODUCTION

Ragging has become deeply rooted into the Indian educational set up, but ragging is originally a western concept. Ragging is hypothetical to have its creation in European Universities where the seniors of the institution used to play practical jokes at the time of welcoming freshmen to the institutions. Slowly, the exercise of ragging became fashionable all the way through the world. On the other hand, with time, ragging assumed loathsome and damaging connotations and was sternly condemned. Almost all the countries of the world have enacted strict laws that ban ragging and it has been completely eradicated in countries such as Canada and Japan. However sorrowfully, India, which inherited ragging as an inheritance from the British rule, has not been capable of freeing itself from the control of this inhumane practice. It can be said that the worst outline of ragging is committed in India. Ragging has become a key apprehension of today's society.

Ragging has amplified its intensity from colleges and universities to civilization level. There are a number of fundamental individual rights which provide a human to live serenely , healthily devoid of any unnecessary disturbances and divergent to that, ragging, violates these constitutional rights from the very start and thus, putting difficulty on capabilities of Law and also on the power of human dignity. This paper will be dealing with the normal ragging issues and the method of eradicating the practice of ragging within an institution. The objective of this paper is to understand the problem of ragging in India, legal approaches for prevention, how to save yourself from any sort of ragging practitioners.

II. RAGGING FACTORS IN INDIA

Ragging in India is a destructive method of communication of the seniors in universities or schools with their juniors or fresher's. It is comparable to but not equivalent as hazing in the US, it is not an initiation. It involves insults, which can be similar to sexual, sarcastic or even physical abuse, running tasks for seniors, and many other difficult activities. Extremely reputed Indian universities have a reflective history of ragging particularly Medical colleges. It has grown to be increasingly detested due to several complaints of serious injuries and some even to death of the victims and stern laws regarding ragging have been brought to light. Ragging is now defined as the act which violates or individual's dignity and his/her self respect. Ragging or bullying is a conventional exercise of humiliation and rights of a human, abuse which is taking place in universities, colleges, schools and all across the world, specially across South Asia.

The government of India has started an online helpline which helps the victim to register their complaint online on the UGC (University Grants Commission) website. The registered complaints are then dealt along. Still the problem of ragging in an educational institution exists as the students still tend to abuse another student through verbal, physical torture. This leads to the victim to be mentally traumatized which can also lead to the death of the victim. There have been a lot of cases where the victim is left with very serious injuries or with them attempting to suicide and many succeeding it as well.

III. AFFECTED BY RAGGING - EDUCATIONAL INSTITUTIONS

Those students who become involved in ragging obtain a dire name to their university or college thereby hampering the university's standing and them losing in the goodwill in the society. Ragging does not even leave its perpetrators. Those who are found accountable of ragging may be suspended, blacklisted and also permanently debarred from the university. Therefore we see that the exercise of ragging does well to no one. From those people who are the sufferers of ragging to those who execute or support it, ragging spares none.

In many universities, ragging has been stringently excluded and is proving effective. Nevertheless, this ban has not been the case in a different place, as witnessed by the figure of ragging cases still reported by the media. Ragging involves disgusting violations of basic rights of the humans. The seniors are predicted to torment juniors and by this those seniors get some sort of sadistic pleasure. Although ragging has ruined the lives of countless students, struggle in opposition to it has fully fledged only in recent times. Several Indian states have prepared legislatures forbidding ragging, and the Supreme Court of India has taken a powerful stand to cut back ragging. Ragging has been acknowledged as a criminal felony.

IV. MIGRATING FROM WEBSITE TO MOBILE APP

Most of the help available to students about ragging nowadays is through websites. But it is not easy to go online and inform at the moment of the time when someone is being ragged. The mobile application helps the students to inform the staff, authorities or even their friends about their situation and to call for help. The mobile application creates a faster, easier and a more efficient way to communicate with anyone in the time of their need.
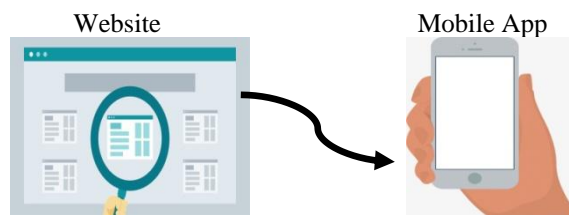
Website   Mobile App

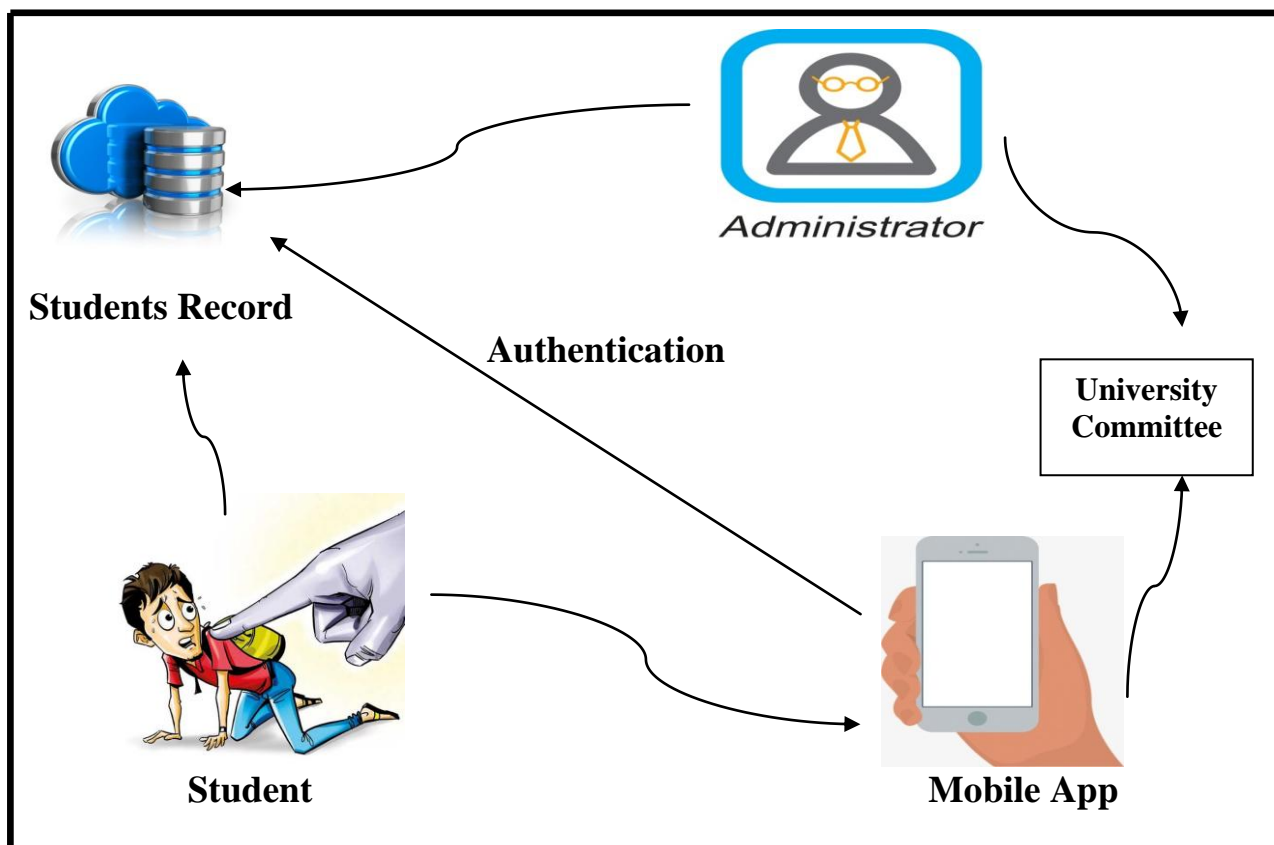**Fig1: Migrating from website to mobile app**

V. MOBILE APPLICATION DEVELOPMENT

Mobile application development is a process by which a mobile app is developed for mobile devices such as PDA, mobile phones. These applications can be installed on phones with the help of internet. Mobile application development is totally different from traditional software development. To develop a mobile application, it is important to understand the key features that define the mobile apps which make them useful and valuable. Mobile application development is based on the creativity and logic. The wide variety of tools and platforms of mobile devices causes one to study the unique characteristic of mobile application development and evaluate the process of which new features and methods need to be addressed while designing, coding, testing, deploying and maintaining mobile applications. However, there is still lack of research initiatives and insufficient understanding of different types, categories and characteristics of mobile applications.There are some of the issues that are common to both traditional and mobile software development.
Such as,

- Integration with hardware device
- Traditional issues of security
- Performance
- Reliability
- Storage limitations

There are different mobile platforms that are used in the mobile market such as "Symbian, Blackberry, iOS, Andriod, Windows phone and etc.

VI. COMPLAINTS AND HELPLINE

India's National Anti-Ragging Helpline started working in June 2009 to help students in distress due to ragging. It consists of an email id and a 24 hour toll free number, where it is not necessary for the student to tell his or her name, although it is advisable that the students register the complaints in their name. Provision for anonymous complaints was consider of utmost important at the time of establishment of the helpline, since the victim after making the complaint remains with or in the close vicinity of the culprits, away from a fully secure environment. The functioning of the helpline is monitored by an independent NGO, at present a man Movement, which lists all the complaints received and the action taken on them. There has been a change in the email id of the helpline, from helpline @antiragging.net to helpline@antiragging.in.

The second email id is in working condition since 2012, when the portal anti ragging was launched. The helpline provides a complaint number to each victim, and the victim should inquire about the action taken within 24 to 48 hours. As per UGC regulations, it is mandatory for a college to register an F.I.R. with police against the culprits if any violence, physical abuse, sexual harassment, confinement etc. takes place with any fresher. After receiving any such complaint from the Helpline, it becomes the duty of the Head of the institution to register the F.I.R. with police within 24 hours.

VII. RESPONSIBILITIES OF OFFICIALS

- Telephone numbers of the Anti-Ragging Helpline and all the important functionaries in the institution, members of the Anti-Ragging Committees and Anti-Ragging Squads etc. to be published in the brochure of admission/instruction booklet.

- Anti-ragging squad to ensure vigil at odd hours during first few months at hostels, inside institution premises as well as privately commercially managed hostels.

- Printed pamphlet to be given to every fresher detailing addresses and telephone numbers of the Anti-Ragging Helpline, Wardens, Head of the institution, all members of the anti ragging squads and committees, and relevant district and police authorities.

- Anti-Ragging Squad to be nominated by the Head of the Institution for maintaining vigil, oversight and shall remain mobile, alert and active at all times.

- The Heads of institutions affiliated to a University or a constituent of the University to submit a weekly report on the status of compliance with Anti-Ragging measures and a monthly report on such status thereafter, to the Vice-Chancellor of the University.

- First Information Report (FIR) to be filed within twenty four hours of receipt of such information or complaint of ragging, with the police and local authorities.

VIII. BENEFITS OF STUDENTS

- A fresher can file RTI applications, even without disclosing identity by using a friend's help and name, to get a copy of this affidavit, and then call/ write himself or make his parents talk to ragger's parents to rein in him.
- Also, the college and the UGC can be made to follow the anti-ragging measures strictly by the use of RTI.
- Once fresher's take courage and start doing that, it is a general feeling that ragging may drastically reduce in India, as every student will become a soldier in the fight against ragging. Sample RTI applications have also been posted by some of the anti-ragging websites to help students in that.
- Several voluntary organisations have emerged, who conduct drives for public awareness and arrange for support to victims.
- Online groups like Coalition to Uproot Ragging from India (CURE), Stop ragging, No Ragging Foundation became the major Anti Ragging groups on the Internet. Among them, the No Ragging Foundation has transformed into a complete NGO and got registered as Society against Violence in Education (SAVE) which is India's first registered Anti Ragging non profit organisation (NGO).

- These groups are working on issues related to ragging. Each of them is running anti ragging websites and online groups.

IX. CONCLUSION

Ragging has become very dangerous in educational institutions. This application is very useful for every student who is facing problem with ragging and a single button is used to send the message to all the saved contacts. The committee members who received the message can easily identify the students' location where the ragging takes place and can easily help and enquire the students by this application. With help of this app we can easily identify the wrong complaint which is registered by the student and the messages can be checked from the database to see if the offence was actually committed or not. If the ragging incident becomes very serious then the committee will go through the legal act. If the problem is not that serious then the issue can be taken care of and can be solved in the campus itself.

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