MINI-PROJECT TITLE
WOMENS SAFETY APP

S. E. Information Technology

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DECLARATION

We declare that this written submission represents our ideas in our own words and where others' ideas or words have been included, we have adequately cited and referenced the original sources.

We also declare that we have adhered to all principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea/data/fact/source in this submission.

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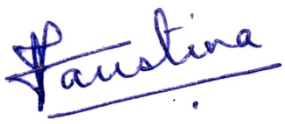
1. 

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CERTIFICATE

This JPL Mini-project {Title} by {Student Name} is complete in all respects and was successfully demonstrated on {Final external presentation date}.

Name : ----------

Signature :----------

(Internal examiner)

Name : ----------

Signature :----------

(External examiner)

Date:

Place:

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	Papers published/ Participations/ Awards	

Chapter 1

INTRODUCTION

We are probably living in the worst time our modern society has ever seen in terms of women security. We aim to make women feel as strong as ever and strong enough to fight the parasites of our society, strong enough to fight the odds, strong enough to protect themselves against any sexual assaults. We aim at giving power to those without whom we cease to exist. Our idea is to design a system which shall make every place and every hour safer for women again. A system which shall re-establish how very gregarious mankind is. This system shall generate the siren which will alert the nearby pedestrians and send SOS alert to the nearest police station, close contacts and also alert people in and around the venue of the crime, everything just at a click of a button. The idea of this ‘bSafe’ app is to protect women from all kinds of danger and make up for the time it takes for the police to arrive.

If the victim has suffered an accident while driving a vehicle, or sudden fainting due to illness, or even experiencing a panic attack in the case of robbing, kidnapping or assault, obviously the victim will

find it difficult to ask for help or call the police by phone or SMS. Due to this delay, the victim could succumb to their injuries or the assailant might escape.

Our project provides a personal emergency system, which will notify the preregistered numbers in the system, about the location of the user and the incident that has taken place, all at the push of one button.

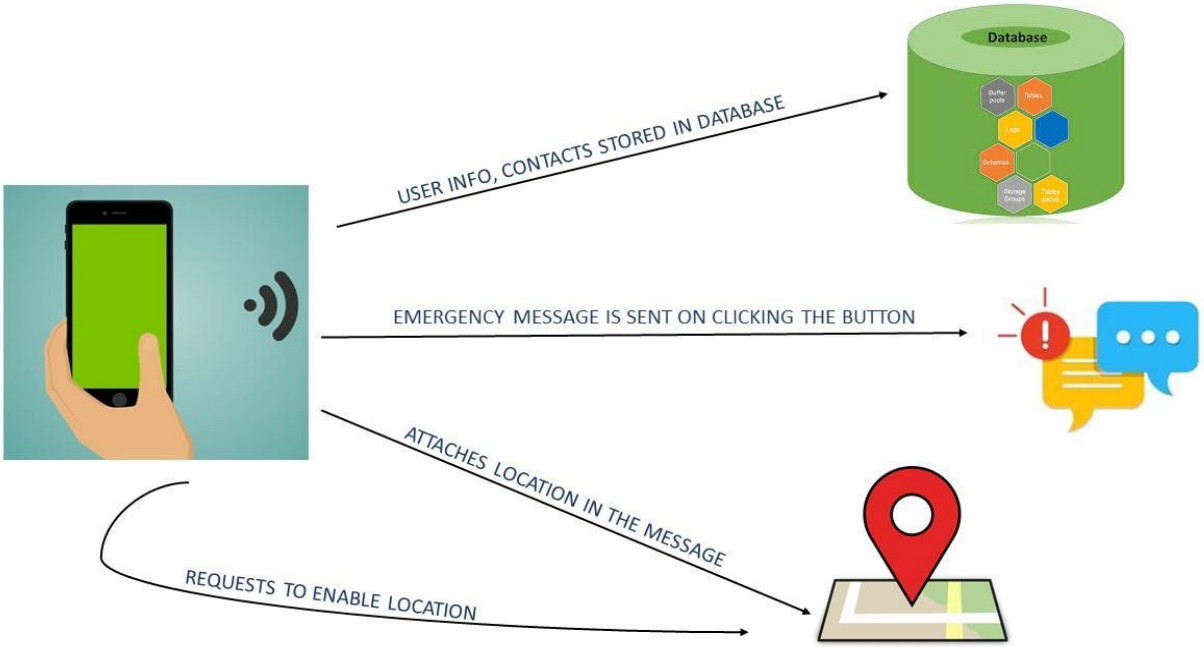
Chapter 2

PROBLEM STATEMENT

When confronting a potential life- threatening situation such as kidnapping, mugging or even robbery, the victim has very little time gap to think of the best way to escape from the situation. However, requesting for help is the most instant procedure for the victim to think of during the critical situation, but sometimes even this may prove to be a long and tedious process. In light of rapid concern of safety issue, mobile apps implementation may provide the required measures into personal safety procedure.

Chapter 3

SYSTEM DESIGN

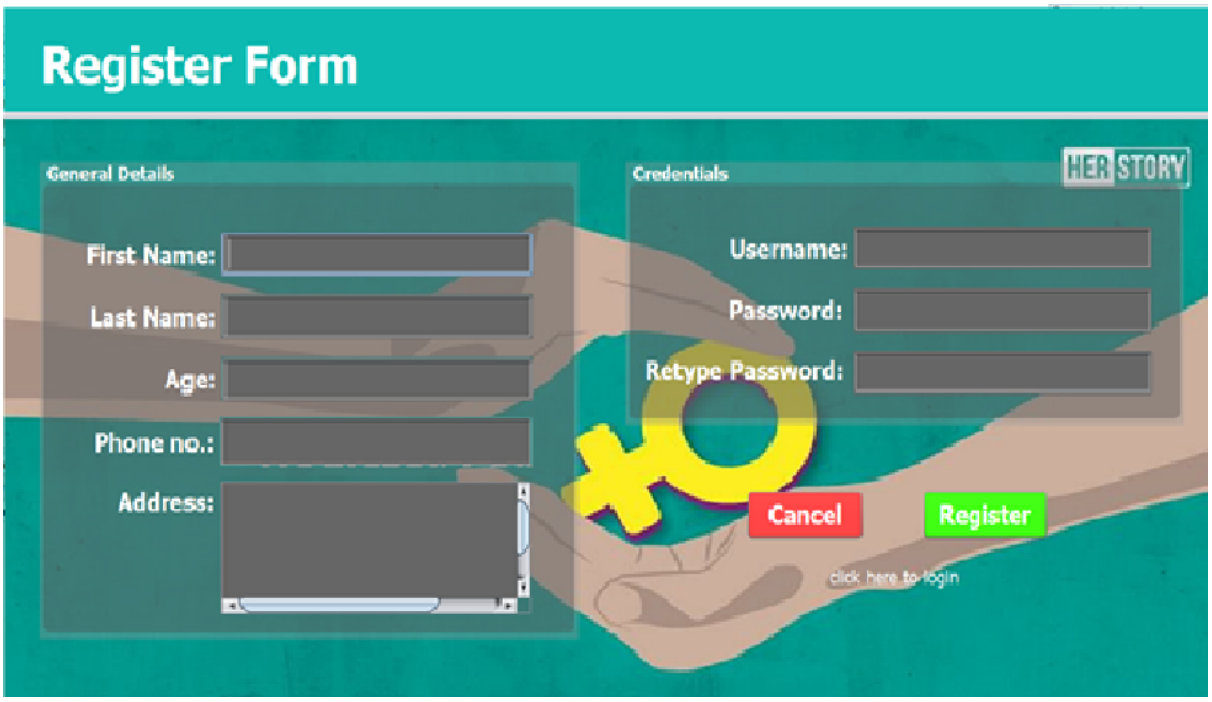


Chapter 5

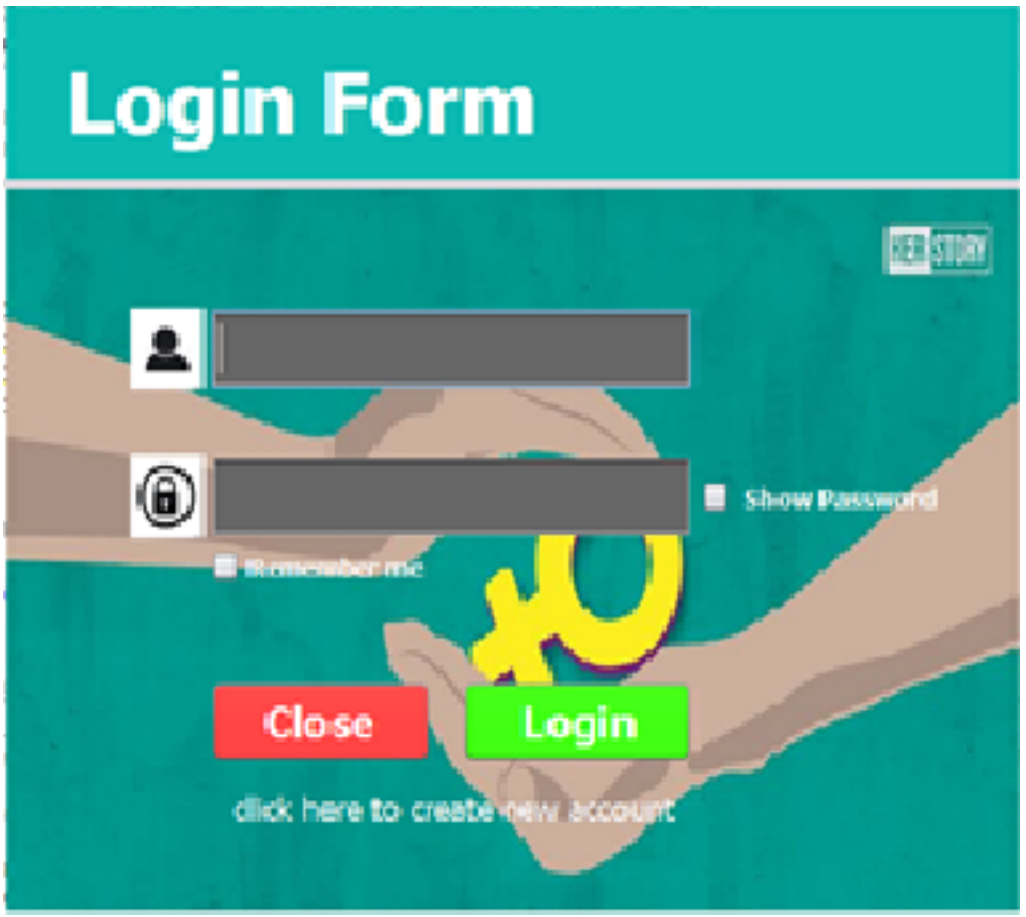
RESULTS

System Interface Design for Prototype of the Proposed Mobile Application

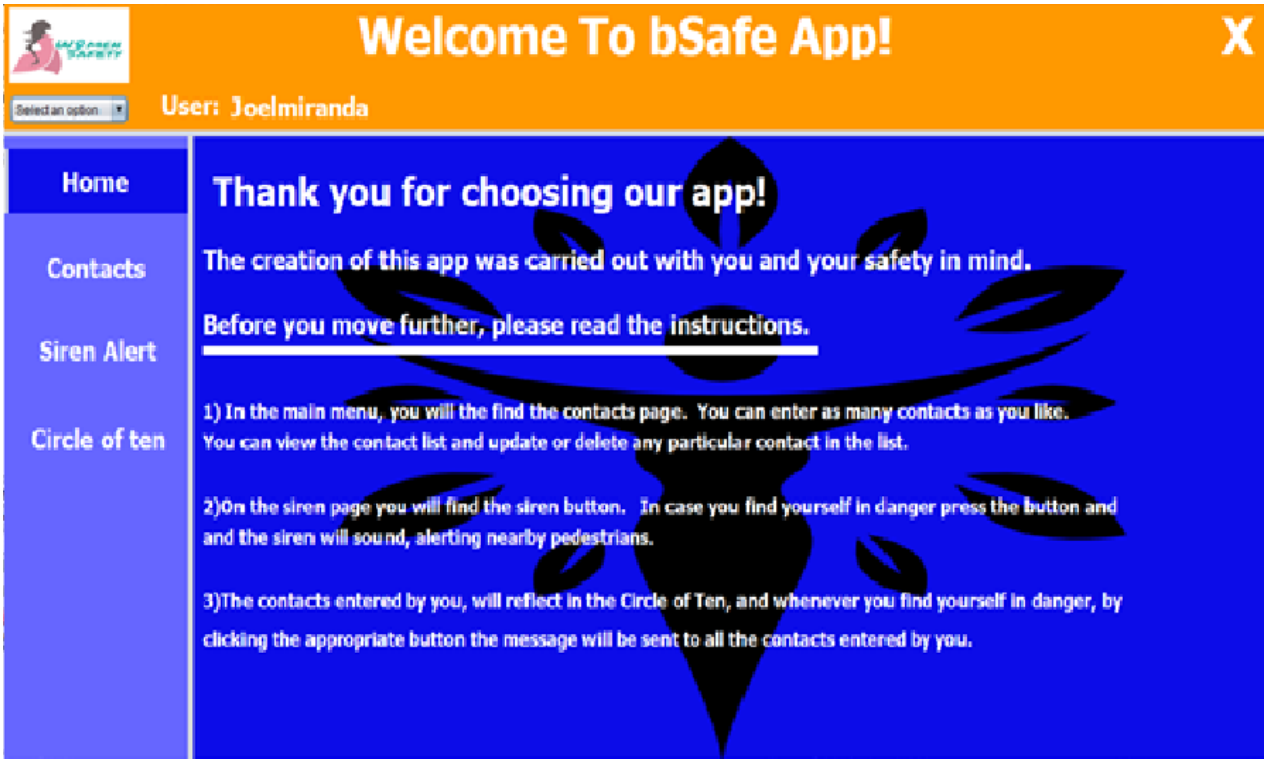
1) Registration Page


Register Form
General Details
First Name:
Last Name:
Age:
Phone no.:
Address:
Credentials
HER STORY
Username:
Password:
Retype Password:
Cancel
Register
click here to login

2) Login Page

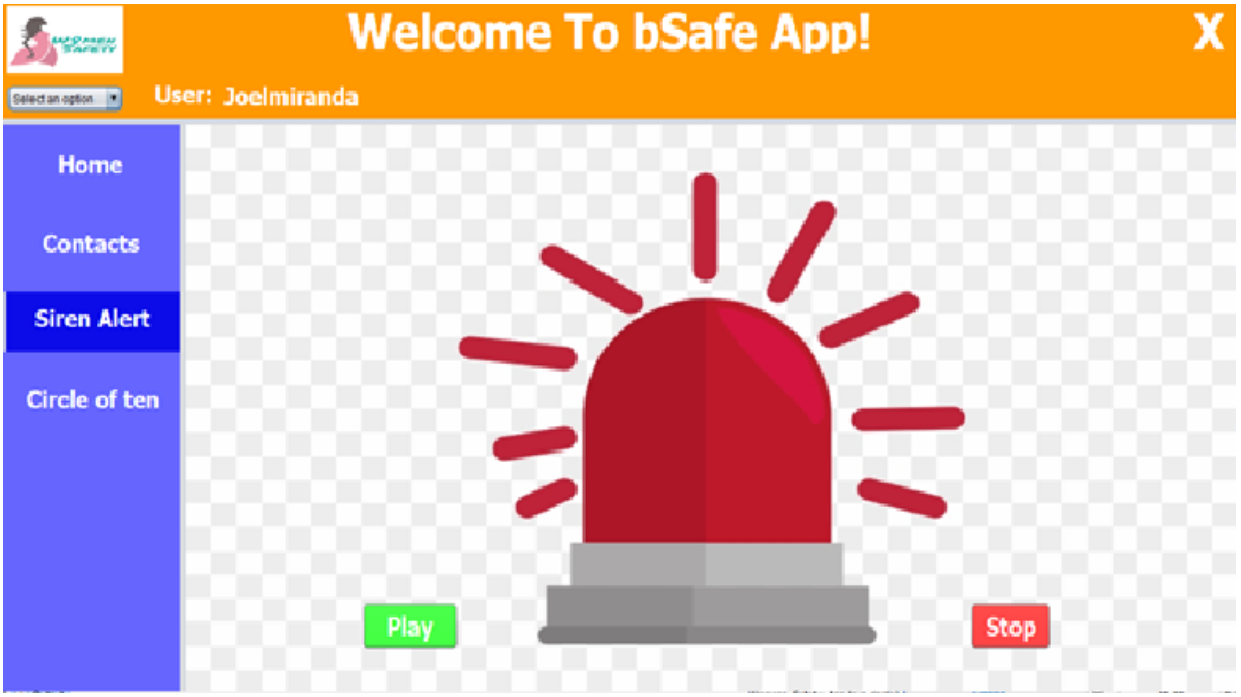

Login Form
Show Password
Remember me
Close
Login
click here to create new account

3) Home Page

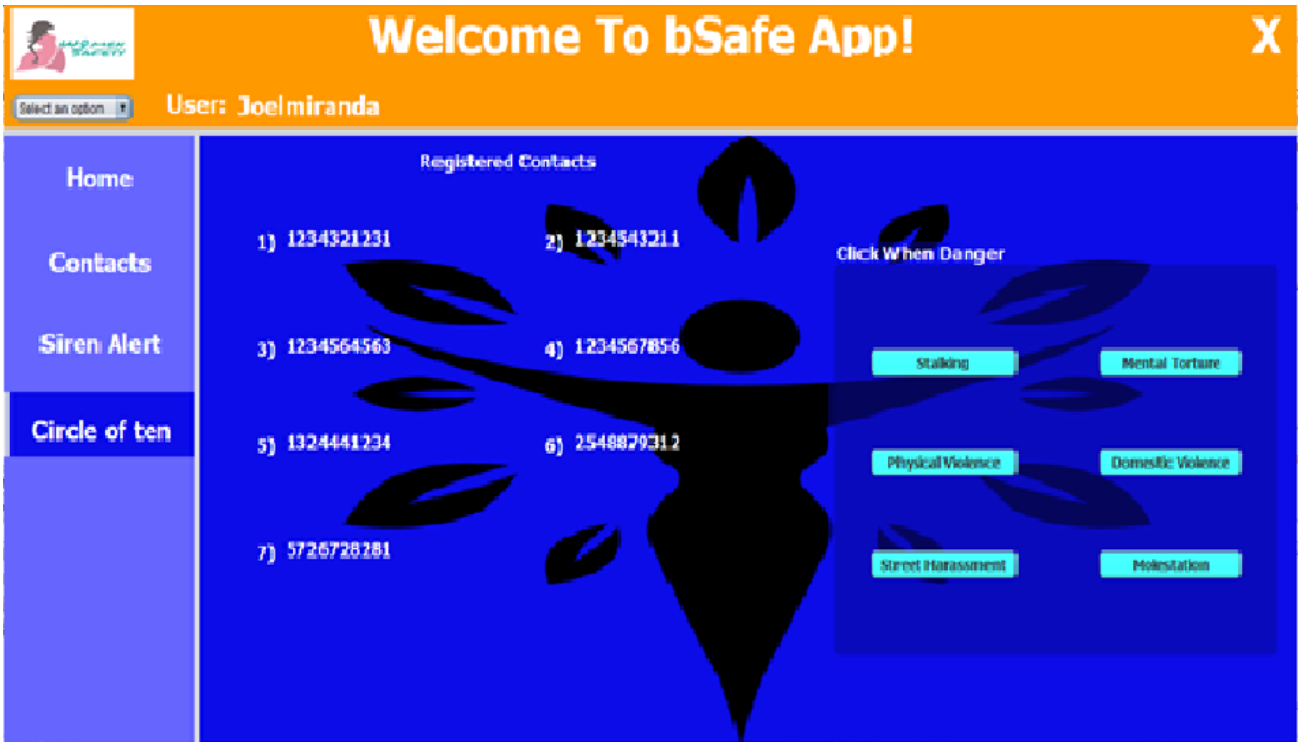


4) Contacts

5) Siren Page



6) Circle of Ten



Chapter 6

CONCLUSION AND FUTURE SCOPE

From the perspective of potential users, we expect that this mobile application will bring positive implications and advancements towards the way of requesting help during critical situations. From an analysis, we have identified the most important aspect in the area of usage of mobile application in personal safety which is, the time period of requesting help must be at the most minimum and we have worked together with this goal in mine. In this experiment our main focus was on increasing the simplicity and proficiency in utilization of the app. Therefore, we expect that the user will be satisfied and realize the importance and the ease of use and effectiveness of the mobile application during the situations of crime.

In further developments on the app, we seek to achieve a voice activation feature. In the situation where the user is unable to open the device and press the button, the user will be able to input a safe word and on activation on the voice feature, can say the word out loud. The app will sense the voice of the user and will automatically send the emergency message to the contacts entered.