An Application for Women Safety

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Women Safety

Introduction

Personal safety is a basic human right that no one should have to live without. Unfortunately, at least 50% of the world's population faces threats to their personal safety every day. Women of all ages and backgrounds are constantly dealing with unsafe situations, whether when walking home alone, riding in taxis, or simply existing in public places. India is home to 662.90 million females where women from different fields have made the country proud. Today, a woman's identity is not by her husband or family, but she has built her own identity by not just limiting herself to household works but also by walking shoulder to shoulder with men in society. If the condition of women seems to change, then why, as a country, are we still failing to acknowledge something as big as women's safety in our society?

Violence against Women

Apart from feeling unsafe on roads when it gets dark, women go through a lot of different Women's rights violations. Women trafficking, dowry deaths, domestic violence, chile marriage, women forced to give birth to only sons, female foeticides, forced evictions and exclusions, sexual harassment at the workplace, rapes are prevalent across the world.

Something as basic as education which might be normal for a boy, is still a dream for many girls in India. These are some of the ill-happenings which are used by the male to display male superiority. This is one of the prime reasons violence is increasing in India, and women's safety is a concern in India.

Main Reasons

Patriarchal Mindset -

The first and the main problem is the Patriarchal mindset has conditioned men to believe in their superiority. The males are always considered as more powerful than women, of which they take advantage.

Unreported cases -

There is a rise in the number of rape cases, of the reasons being that a lot of these cases go unreported, which gives power to those perpetrators to repeat violence against women. For every reported rape case, dozens of others go unreported because of fear and shame. Families fear getting their daughters' identities published and thus choose to remain silent on such issues.

Main Reasons

Lack of awareness -

Of all victims under 18, 2 out of 3 are ages 12-17. For girls to come out and report their problems, schools and colleges need to bring awareness about women's safety. In India, no proper counseling is provided to grownup boys and girls. This is also the reason that our youth is not aware regarding sex-related crimes.

Legal Loopholes -

Rape is a non-bailable offense in the Indian penal code, but people get bail due to lack of evidence. Often accused are sheltered by policemen, politicians, and even lawyers. This makes the entire judicial process complex. It is said that 'Justice delayed is justice denied. While incidents like rape and sexual harassment are happening every day, giving Justice to the victims takes time.

Key Features of the App:

- Women will be able to share their location with their loved ones while travelling solo.
- Whenever the person using it reaches their destination, the app sends an alert to the person she shared her location with.
- This app will be absolutely free of cost for women of any colour and race.
- The User will be able to send SMS, make calls to contact any Guardian or Local Police Station.
- It has an in-build panic button which also works if they shake their device twice in an emergency situation.

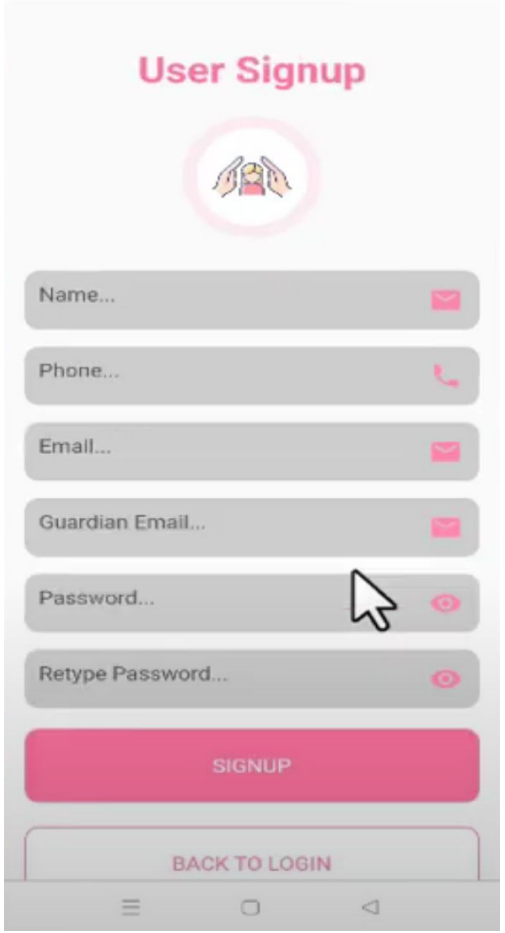
Implementation

Here, Flutter will be used for making this application.

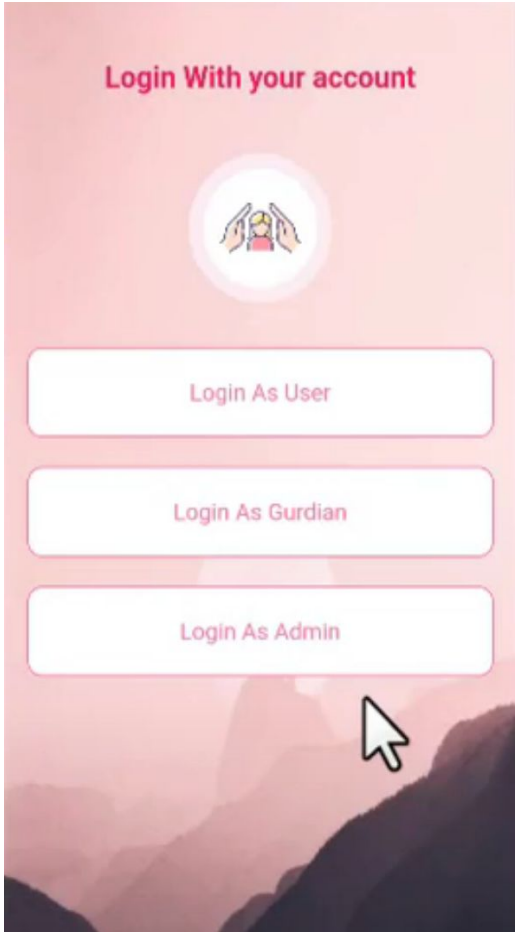
This project is in Ground 0 Level, there will be addition of new features and implementation of new technologies to make it even better.

Demo

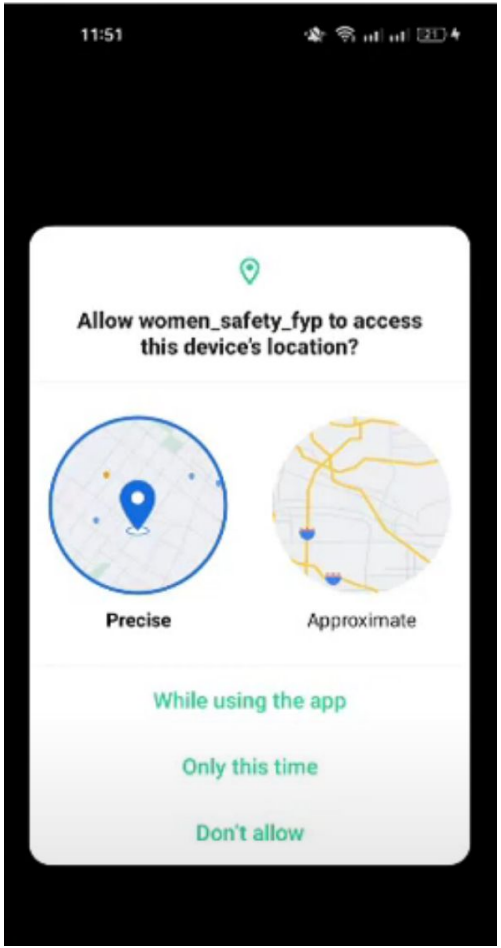
User Registration/Sign up



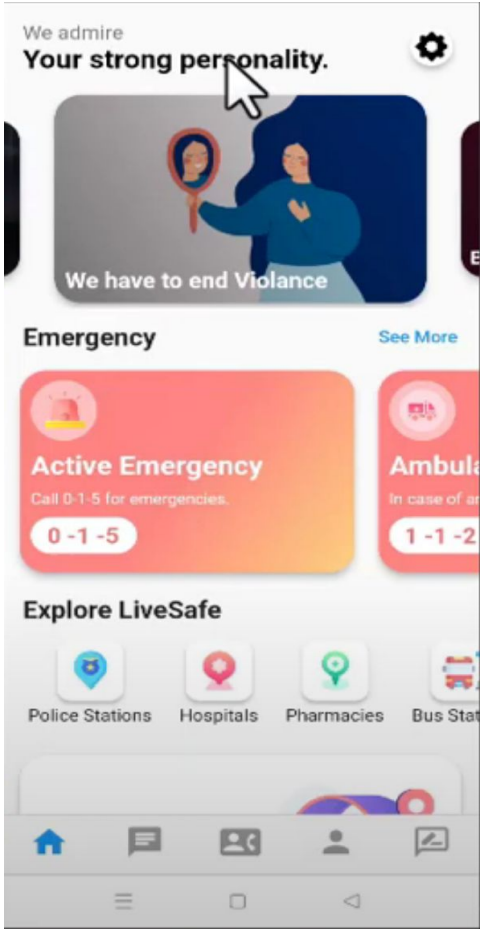
User Login


Login With your account
Login As User
Login As Gurdian
Login As Admin

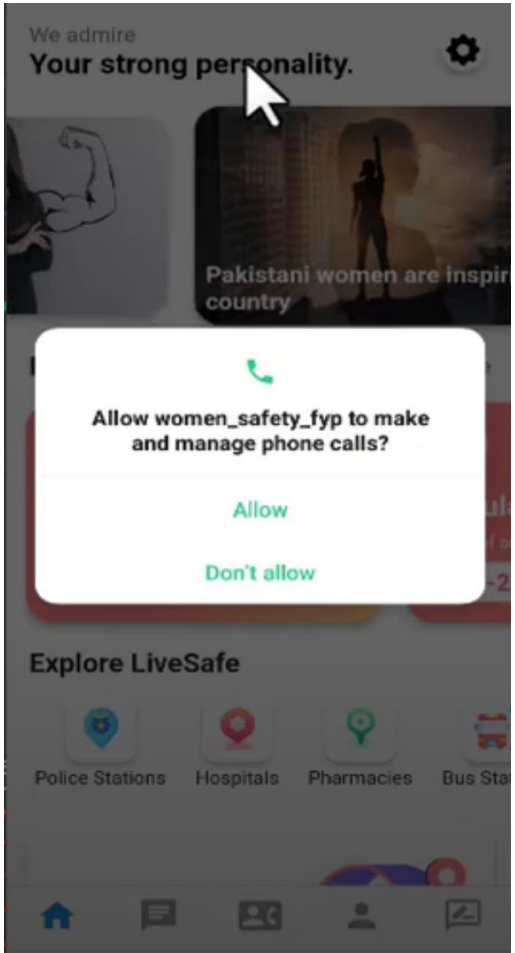
Device Location Tracker



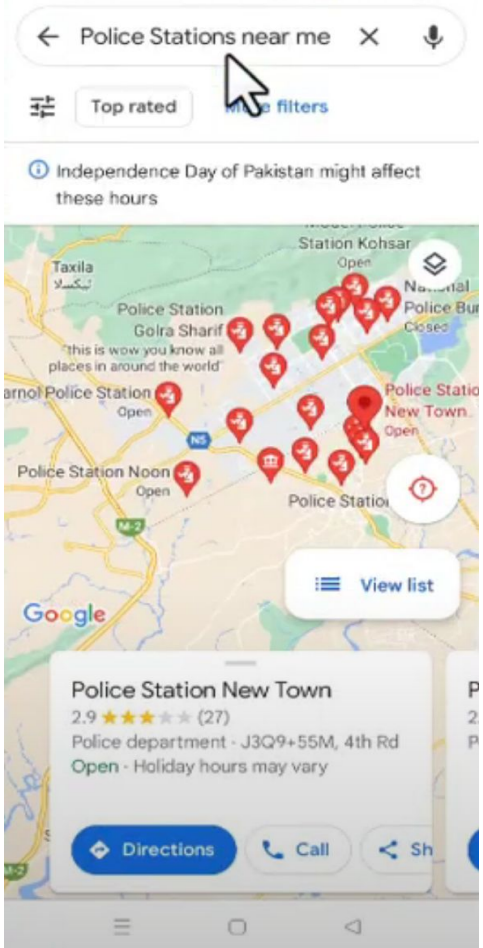
Home Screen


We admire
Your strong personality.
We have to end Violance
Emergency
See More
Active Emergency
Call 0-1-5 for emergencies.
0 -1 -5
Explore LiveSafe
Police Stations
Hospitals
Pharmacies

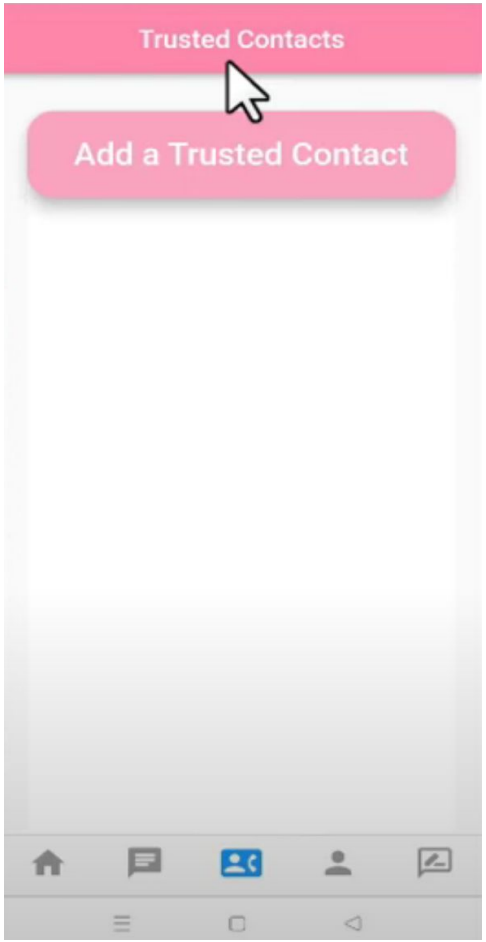
Make Phone Calls



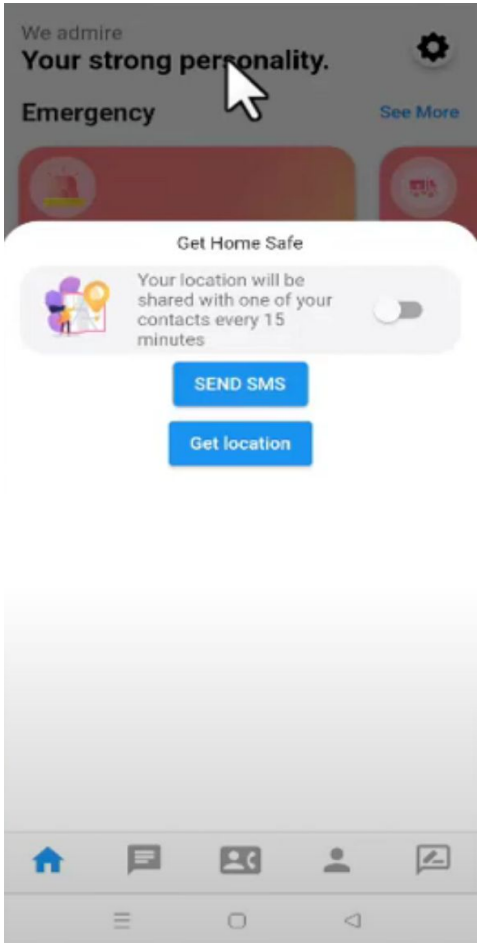
Get the Safest Routes



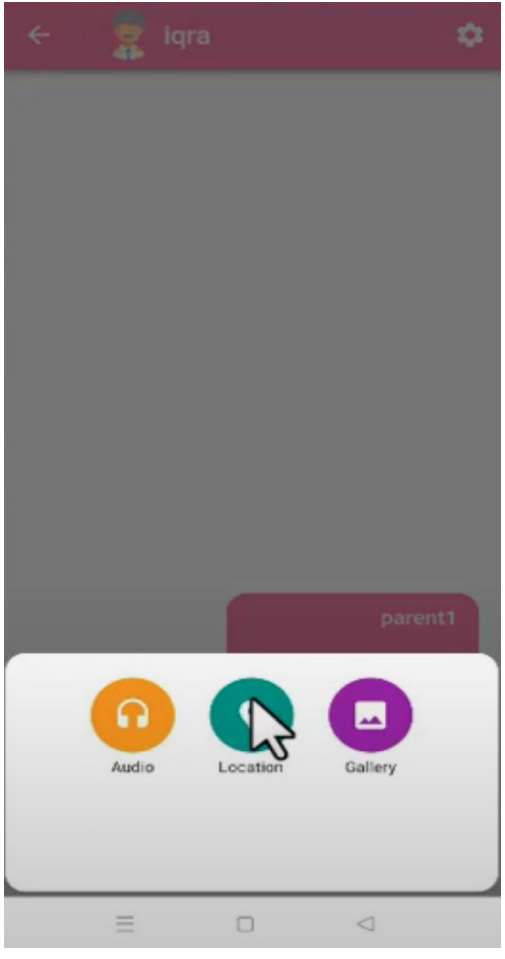
Save Contacts



Send SMS


We admire
Your strong personality.
Emergency
See More
Get Home Safe
Your location will be shared with one of your contacts every 15 minutes
SEND SMS
Get location

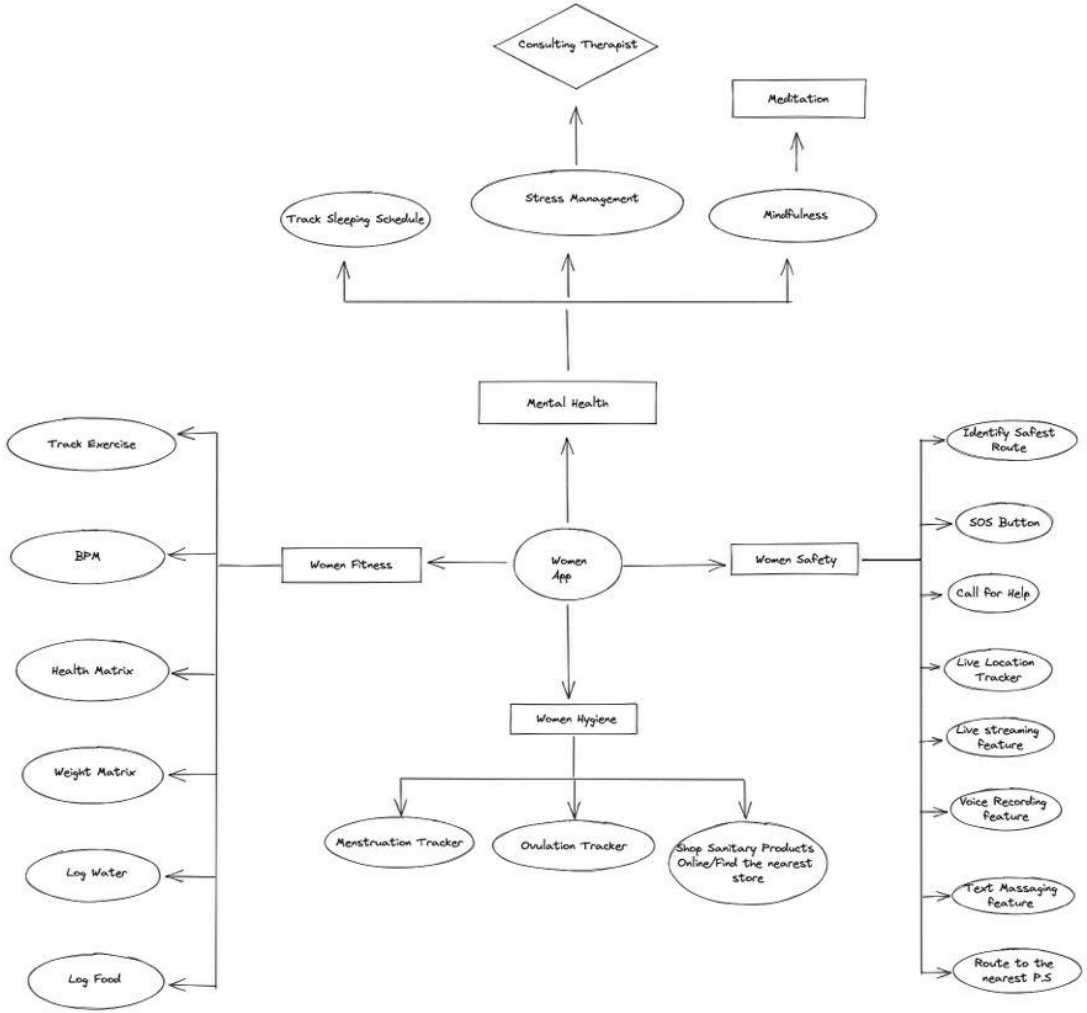
Share Audio, Pictures, Location via SMS



Future Enhancements

This mobile application is helpful in future when any problem arises in travelling or any kind of situations. As the technology emerges, it is possible to upgrade the system and can be adaptable to desired environment. Because it is based on object-oriented design, any further changes can be easily adaptable. Based on the future security issues, security can be improved using emerging technologies.

Android Application



Thank you