WOMEN SAFETY ANDROID APP

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*Abstract: In trendy world, humans using clever telephones have accelerated swiftly and hence, a clever cellphon
e can be used effectively for private security or quite a number other safety purposes. The heinous incident that outraged the
whole nation have waken us to go for the security issues and so a host of new apps have been developed to provide protection
systems to ladies through their phones. This App is one of the female security apps that lets the person send an SMS alert or name
with a single touch in the tournament of an emergency. When activated, it will ship your unique GPS location to your pre-selected
contacts, with exact area updates each and every 300 meters you move. Other facets encompass the Geo Fence (which helps
maintain your contacts informed of your location), the 'Shake to alert' function, and you can use the power button to ship out a
misery signal.*

Key Words: SMS alert or call with a single touch, It will send your precise GPS location to your pre-selected contacts.

I. INTRODUCTION

Women are adept at mobilizing various agencies for a common cause. They regularly work across ethnic, religious, political, and cultural divides to promote peace. We are all aware of significance of women's safety, but we must comprehend that they have to be precise protected. Women's are no longer as physically sturdy as men, in an emergency scenario a assisting hand would be a remedy for them. The fine way to decrease your probabilities of becoming a victim of violent crime (robbery, sexual assault, rape, domestic violence) is to discover and call on resources to help you out of hazardous situations. Whether you are in immediately hassle or get separated from friends throughout a night time out and do not be aware of how to get home, having these apps on your cellphone can minimize your chance and convey help when you need it. Although several were originally developed for students to minimize the hazard of sexual assault on campus, they are suitable for all women In the light of recent outrage in Delhi which shook the state and woke us to the protection problems for our daughters, people are gearing up in distinctive methods to combat back. A host of new apps have been developed to grant protection systems to female on their phones.

II. LITERATURE REVIEW

In the existing system, we have many women safety applications available in the market. They all are can be used to provide security and solve the problem/issues. In existing, we don't send the exact location with an issue.

DISADVANTAGES
- ✓ Less security
- ✓ Don't send the exact location with issue

III. PROPOSED SYSTEM

In this system, the user can update his profile and add emergency contacts. And the user can submit a complaint with the exact location. And in this application, we can react within a short time. The proposed architecture illustrated in Fig.III.

ADVANTAGES
- ✓ Provide high security
- ✓ Send the exact location with issue

IV. MODULES

ADMIN

The admin can login with legitimate username and password. The administrator can view user details, view complaints, and view solved complaints, and inform to emergency contacts.

USER

The user can at the start register with her details, and login with legitimate username and password. User can replace her details, add emergency (parent and friends) contacts, and add complaints with location.

V. RESULTS & DISCUSSION

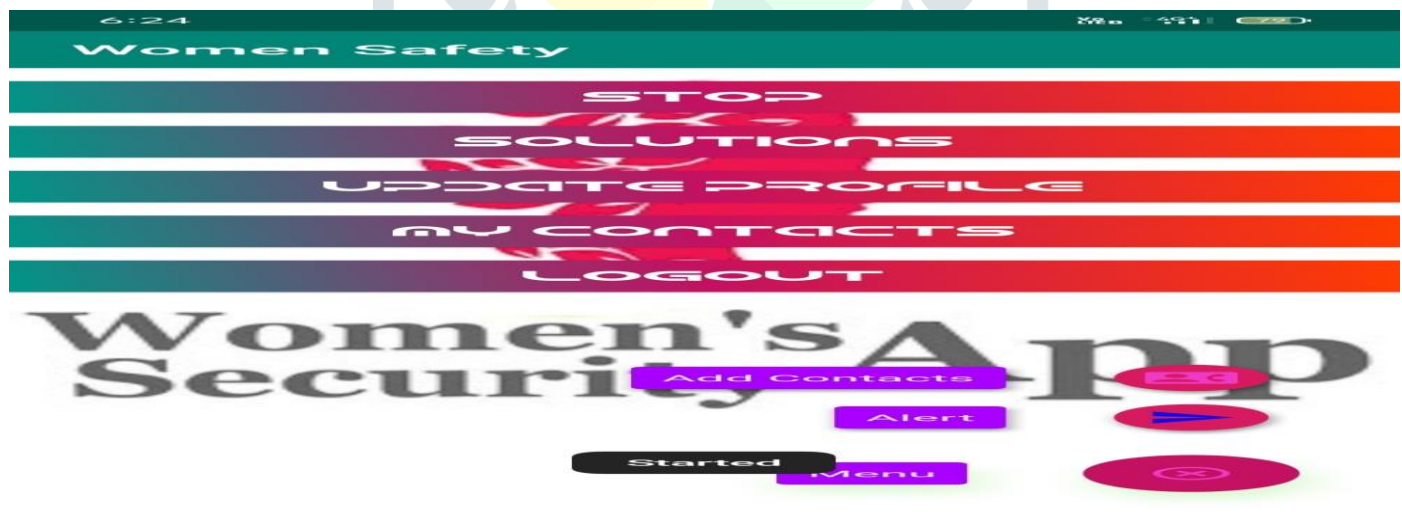After executing the above proposed system, we got the following results

Fig 5.1: Login Page

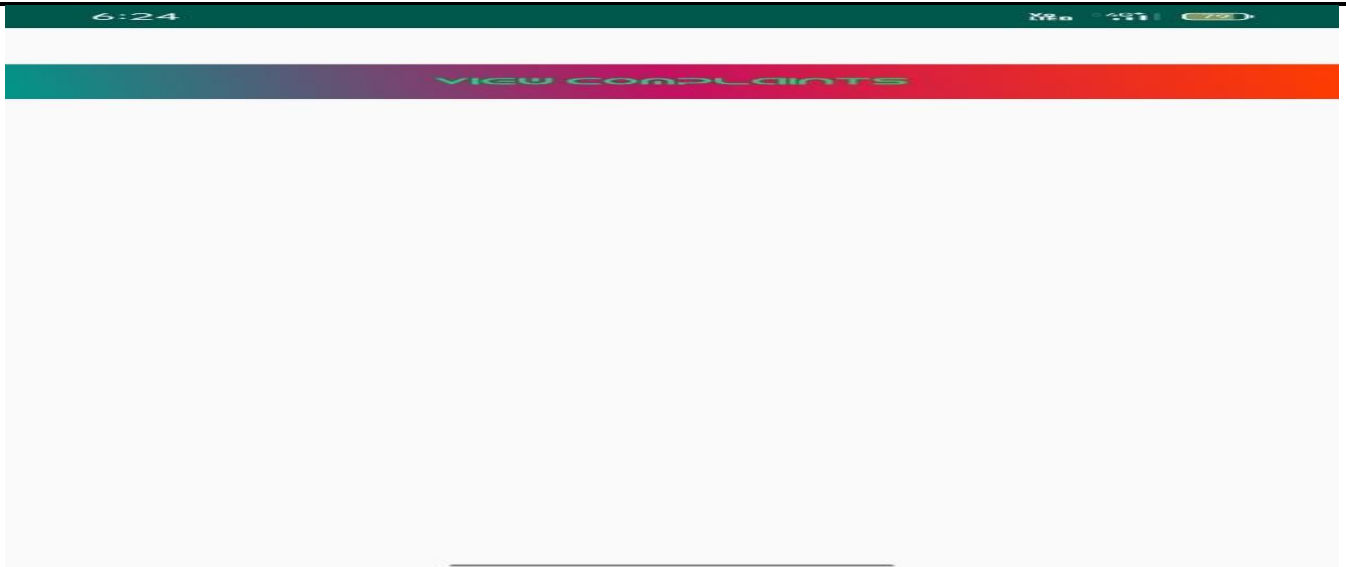

Fig 5.2: User Dashboard After Login

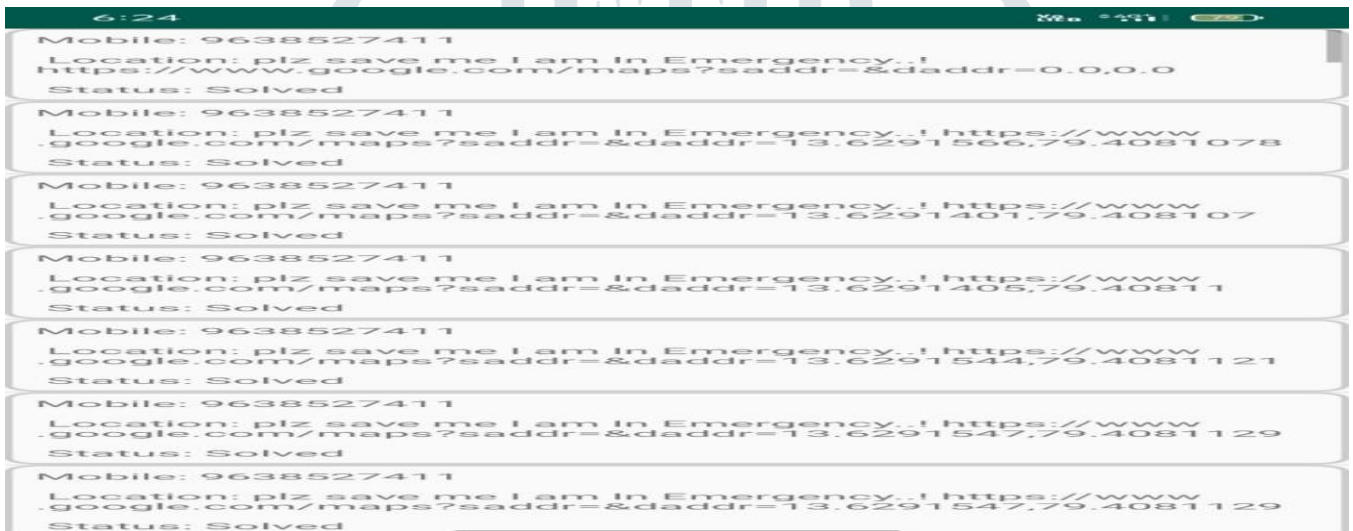**Fig 5.3:** Admin Dashboard After Login
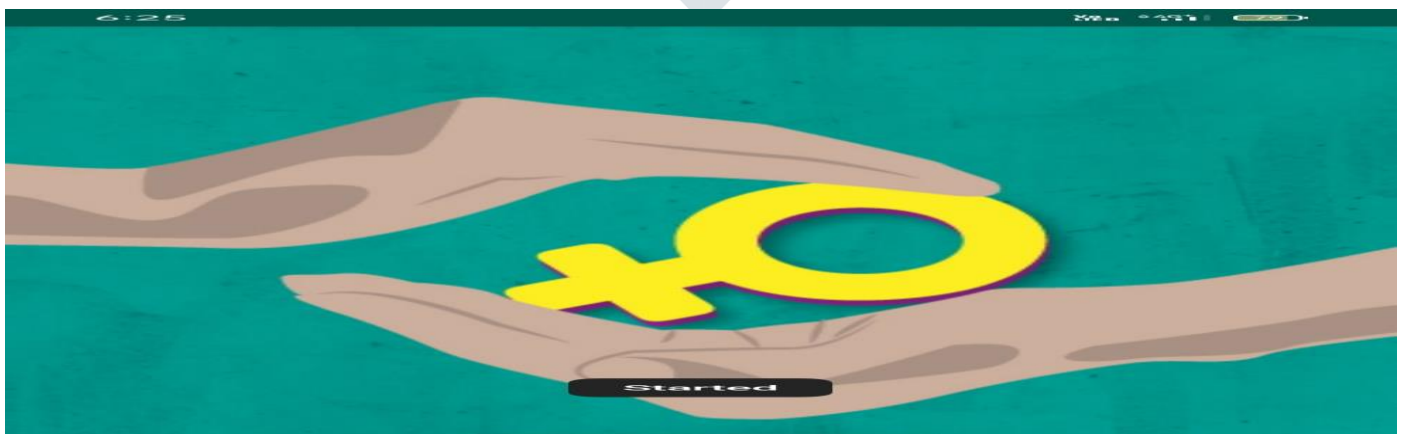

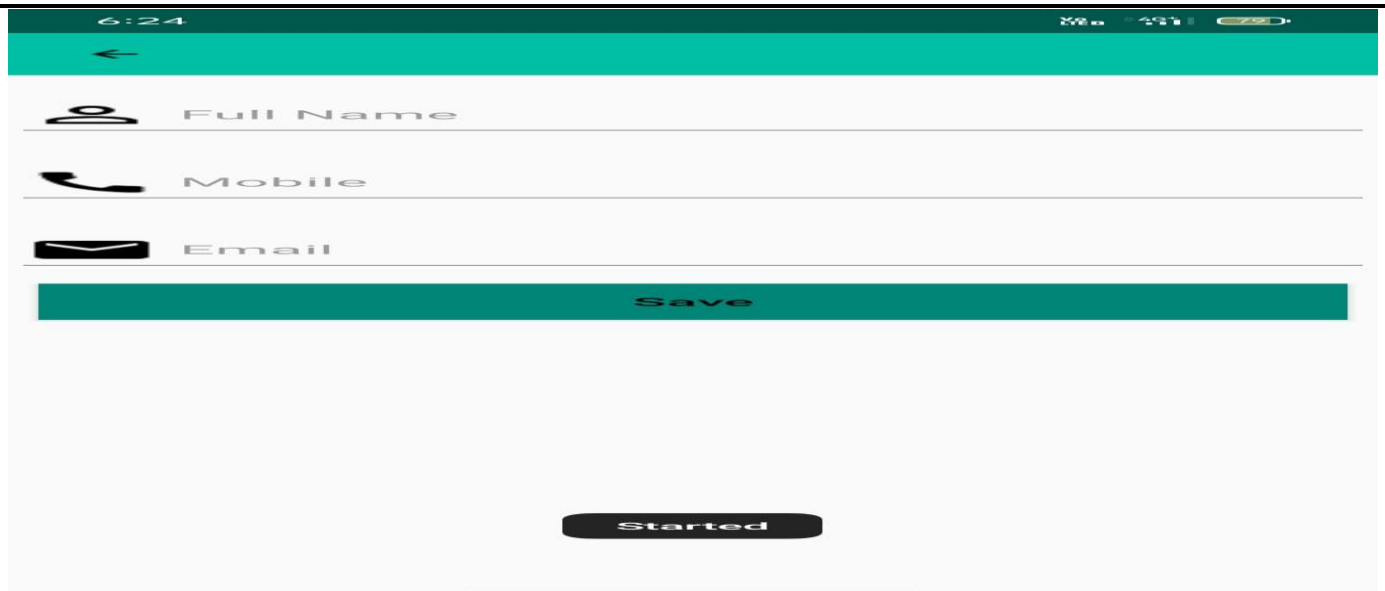**Fig 5.4:** View Complaints

Fig 5.5: Splash

Fig 5.6: Add Contacts

VI. CONCLUSION

We are implementing the Women Safety in android system by the using GPS Location android with Mobile. Previously we are Facing so many problems in order to find the location of the user or women. So that here is the application which will help to find the exact location of the person along with their latitude and longitude. In this way locating the person when there is an emergency is easier with this application.

VII. REFERENCES

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