



Your **Ally** in every Alley..



Project Overview



**A mobile application
dedicated to enhance
women's safety and
providing immediate
assistance in
emergency situations.**

sheSecure

Page 1



Primary Goal



**Personal Safety Particularly
for Women**

Offering Features like:

- 1. Emergency Alert**
- 2. Location Tracking**
- 3. Safe Route Planning**
- 4. Access
to safety Resource**



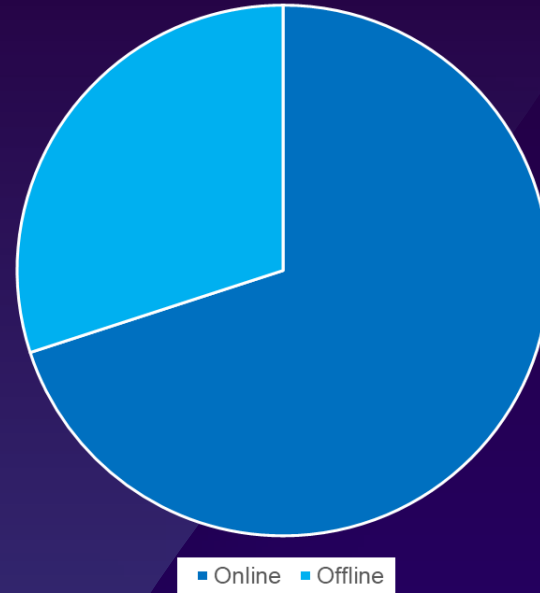
Survey Process

Participants were recruited from:

1. Different Age Groups

2. Geographical Location

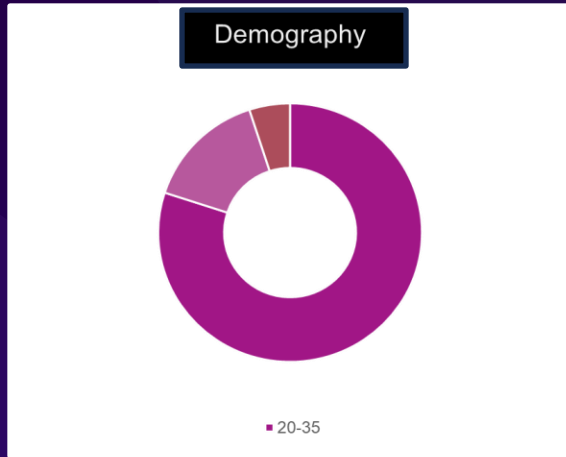
3. Different Professions





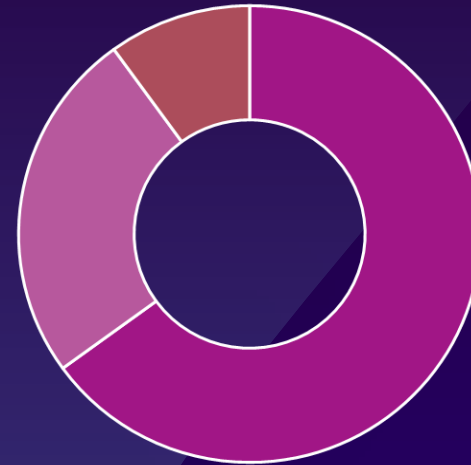
User Demographics

Age



Majority Falling between 25-35 years of age

Profession

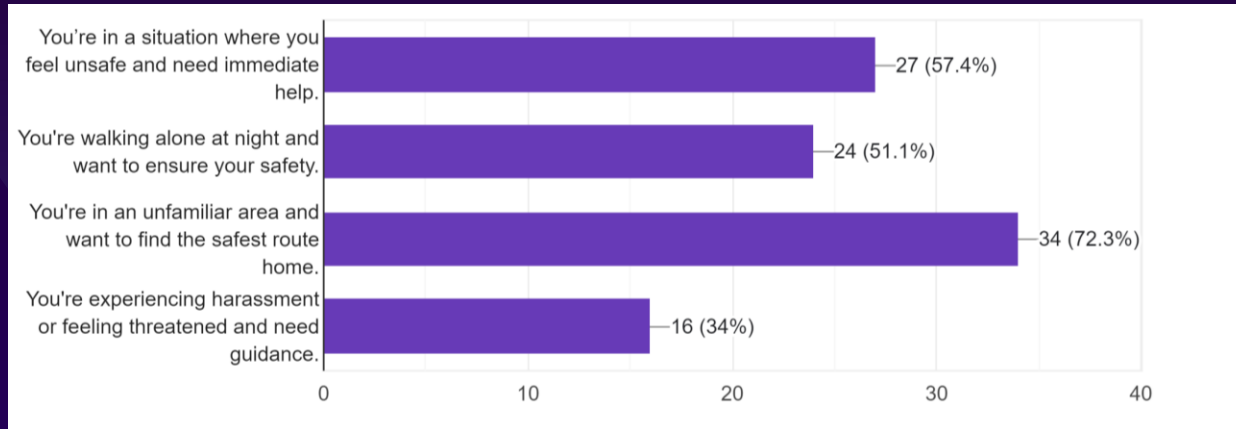


- Student
- Working Women
- Housewife

sheSecure



Usage Scenario



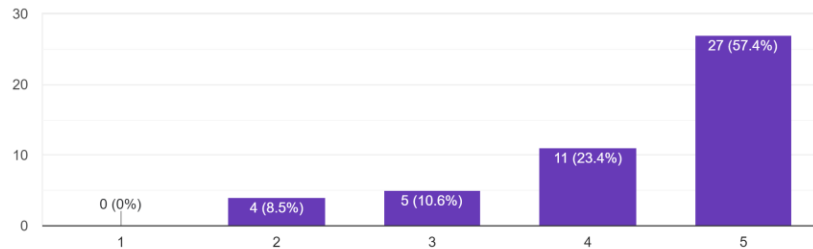
75% of respondents indicated experiencing situations where they felt unsafe and needed immediate help.



Features

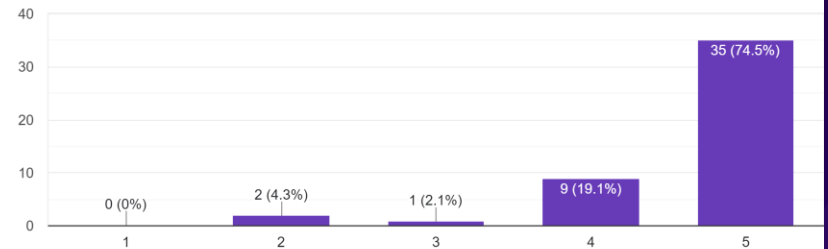
Emergency SOS:

47 responses



Connection with nearby emergency services:

47 responses



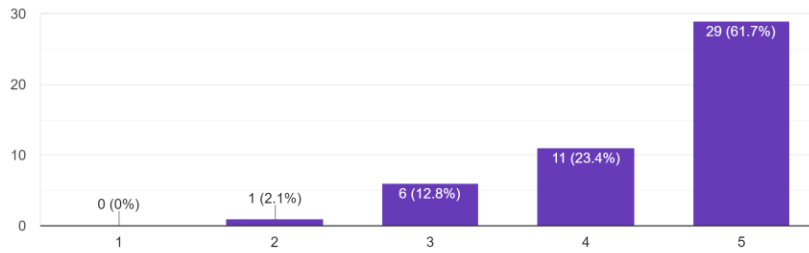
Emergency Assistance



Features

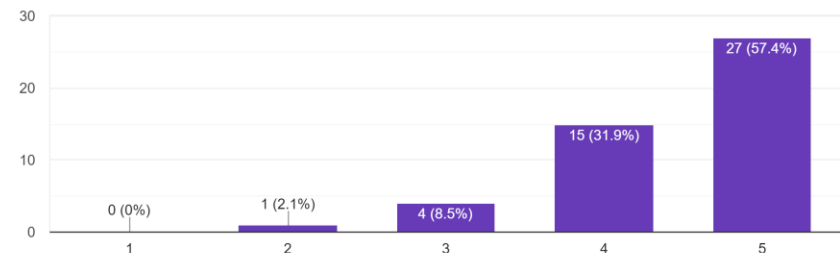
Safe Route Planning:

47 responses



Access to Safety tips and Resources:

47 responses



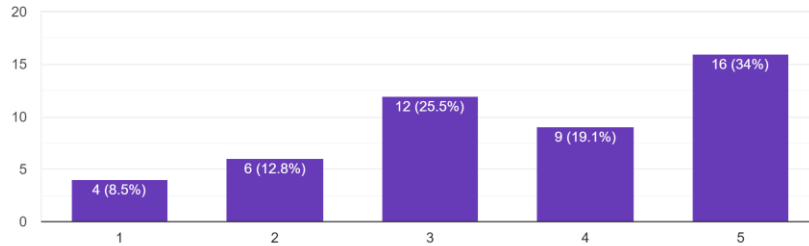
Safe Route Planning and



Features

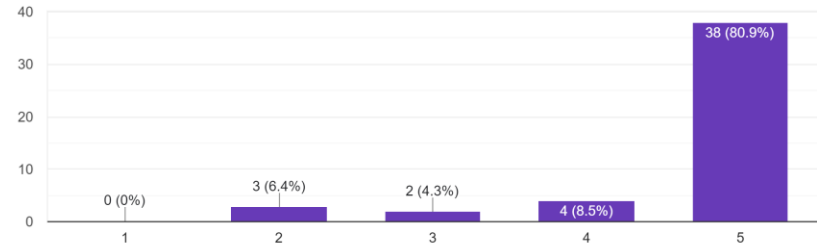
Multi-Language Support:

47 responses



Ability to share your location with trusted contacts:

47 responses



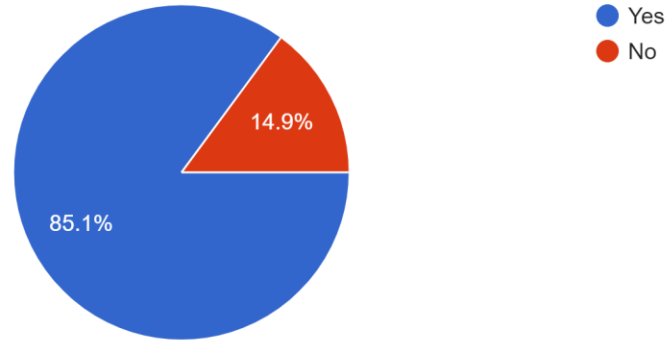
Emergency SOS



Challenges In Accessing Assistance

3. Have you ever struggled to find reliable information online or resources related to women's safety online?

47 responses

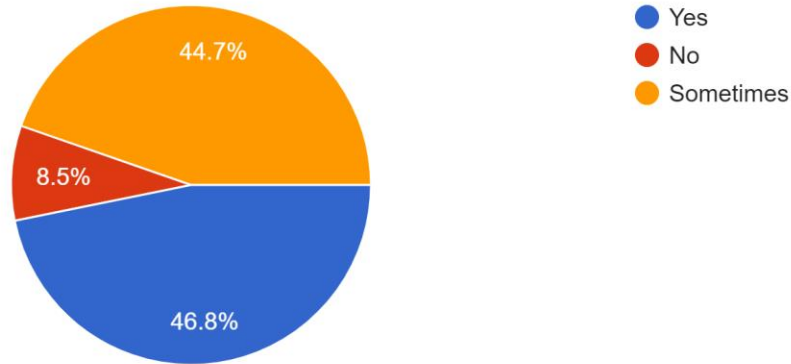




Challenges In Accessing Assistance

5. Do you often struggle to find the safest route to your destination?

47 responses





Functional Requirement

S

Requirements	Priority Value	Conclusion(any other appropriate word)
Emergency Alerts	High	Should be able to trigger emergency alerts easily, notifying nearby emergency services and trusted contacts
Location Tracking	High	Should provide real-time location tracking
Connection with Emergency Services	High	Must facilitate direct communication with nearby emergency services, to ensure immediate assistance
Sharing Location with Trusted Contacts	High	Should have the functionality to share their real-time location with trusted contacts



Functional Requirements

Requirements	Priority Value	Conclusion
Multi-Language Support	Medium	Should support multiple languages to cater to a diverse user base worldwide.
Route Planning	Medium	Suggesting safer routes based on user preferences
Safety Tips and Resources	Medium	Providing access to a comprehensive database of safety tips and resources, including information available online.
Voice Commands or Gestures	Low	Interaction with the application using voice commands or gestures, particularly in emergency situations where manual input may be challenging.



Non -functional Requirements

Requirements	Priority Value	Conclusion
Intuitive User Interface	High	Simple and easy to navigate ensuring seamless user experience even in stressful situations
Visual Appeal	Medium	A visually appealing design to enhance user engagement
Performance and Reliability	Medium	Performing reliably under various conditions, providing immediate assistance and accurate information without downtime or glitches.
Security and Privacy	Low	Encrypted and secured data to protect user privacy and confidentiality.



Non -functional Requirements

Requirements	Priority Value	Conclusion
Scalability	Medium	Should be able to accommodate a growing user base and increased demand
Accessibility	Medium	Should adhere to accessibility standards, ensuring that it is usable by individuals diverse needs
Response Time	High	Fast response times, particularly in emergency situations
Customization Options	Low	Users may have limited customization options, such as choosing preferred safety settings or personalizing emergency contacts



Context Requirements by Priorities

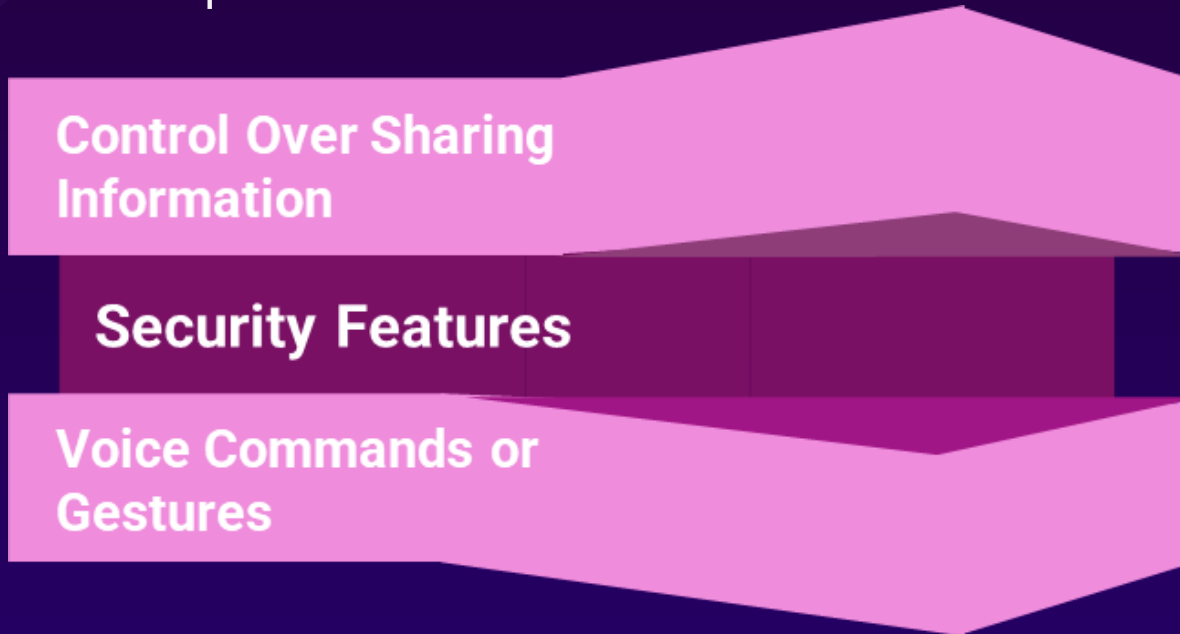
Must-have Requirements:





Context Requirements by Priorities

Should-have Requirements:





Context Requirements by Priorities

Could-have Requirements :

**Continuous Location
Monitoring**

**Offline Functionality
Requirement for SOS**

**Multi-Language
Support**



Prime User Demands

- >> Emergency Assistance Features**
- >> Constant Need of Safety Tips and Resources**
- >> Emphasis on Actionable Advice**

Other Notable Requirements

- >> Location Tracking**
- >> User Interface (UI) Designing**
- >> Route Planning**



Conclusion

By addressing the prime user demands and other notable requirements, the SheSecure app can effectively meet the needs of its users, enhance their safety, and provide peace of mind in various situations.



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Thank You!

