



Super Assistant

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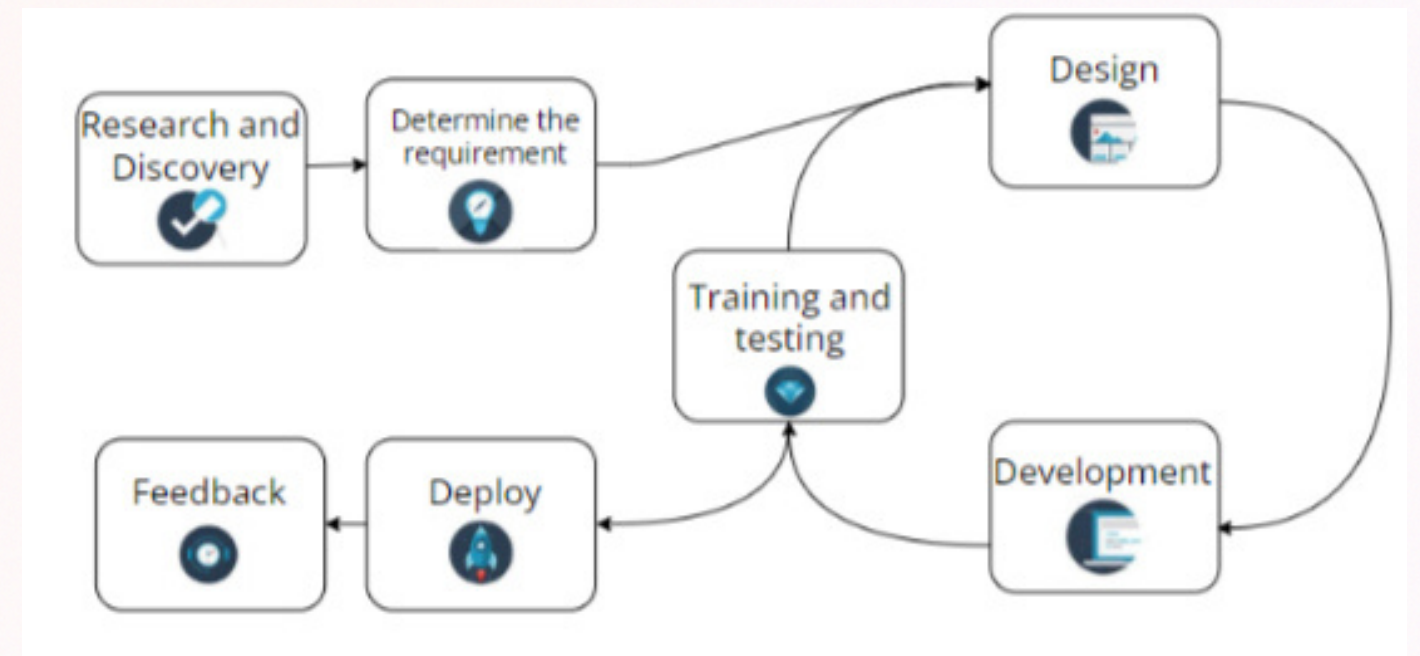
Supervised by
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Abstract

Many students with special needs face challenges when navigating the university campus for various reasons. Super Assistant is an application that contributes to facilitating the navigation process through a smart map and provides various services and volunteers to assist individuals with special needs. The program was developed and services were determined through collaboration with the Gali Center, with a deep understanding of the challenges they encounter, in order to provide easier ways for individuals with special needs.

Methodology



In the Super Assistant app using the Agile method, a user-centered approach is employed to develop special mobile applications for people with special needs, ensuring efficient and effective development.

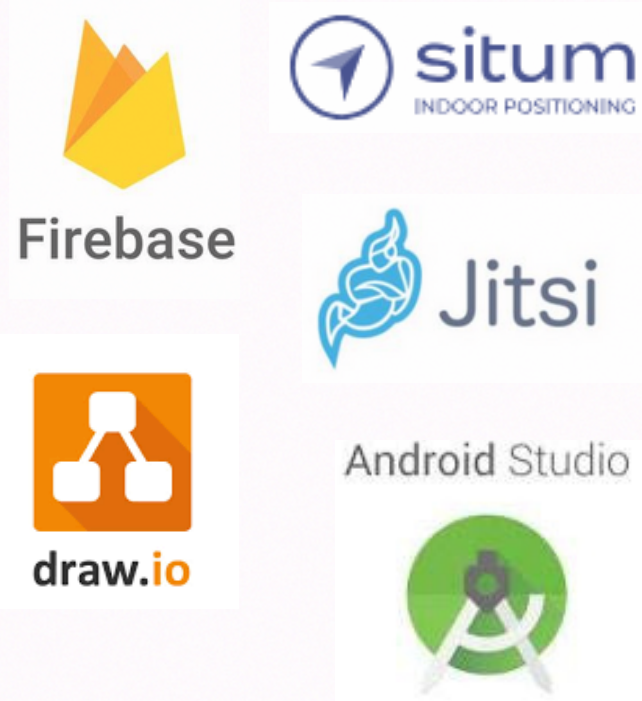
Objectives



1. Interactive map with special needs facilities marked.
2. Escort request service for users.
3. Communication options include chat, voice, and video.
4. Access to Ghali Center support services.



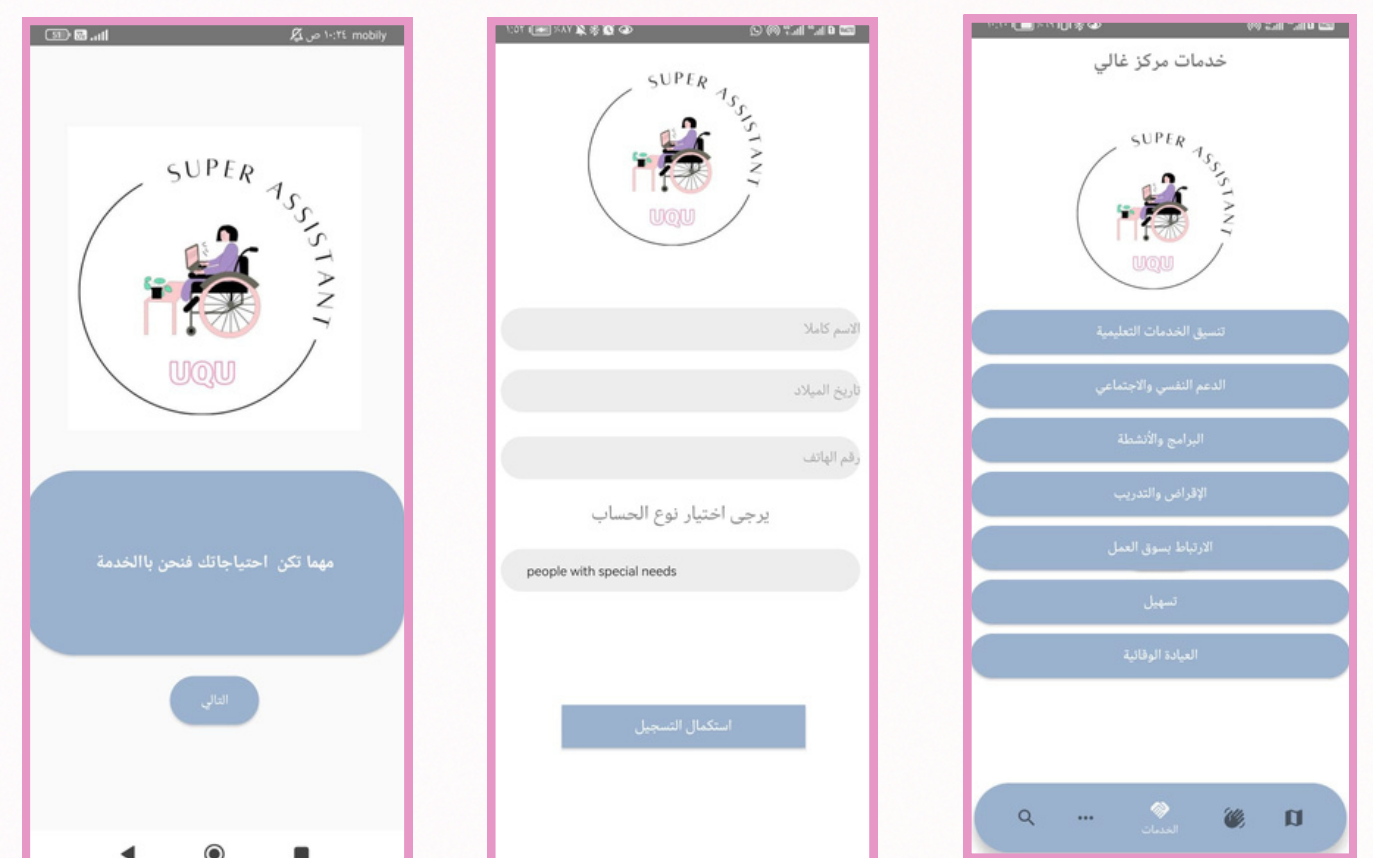
Tools



Main Users



Application Interfaces



Conclusion

We've addressed mobility challenges and awareness gaps for individuals with special needs on campus by creating an app that facilitates navigation and provides information on support services.

Future Work

1. Create a helpline for urgent inquiries.
2. Include voiceover for map navigation.
3. Provide clear directions on the map.
4. Collaborate with the Ghali Center for service integration.
5. Expand mapping services to serve as a guide in all UQU various.

