HeartHopeHelp
Mobile Application Dedicated for the Homeless
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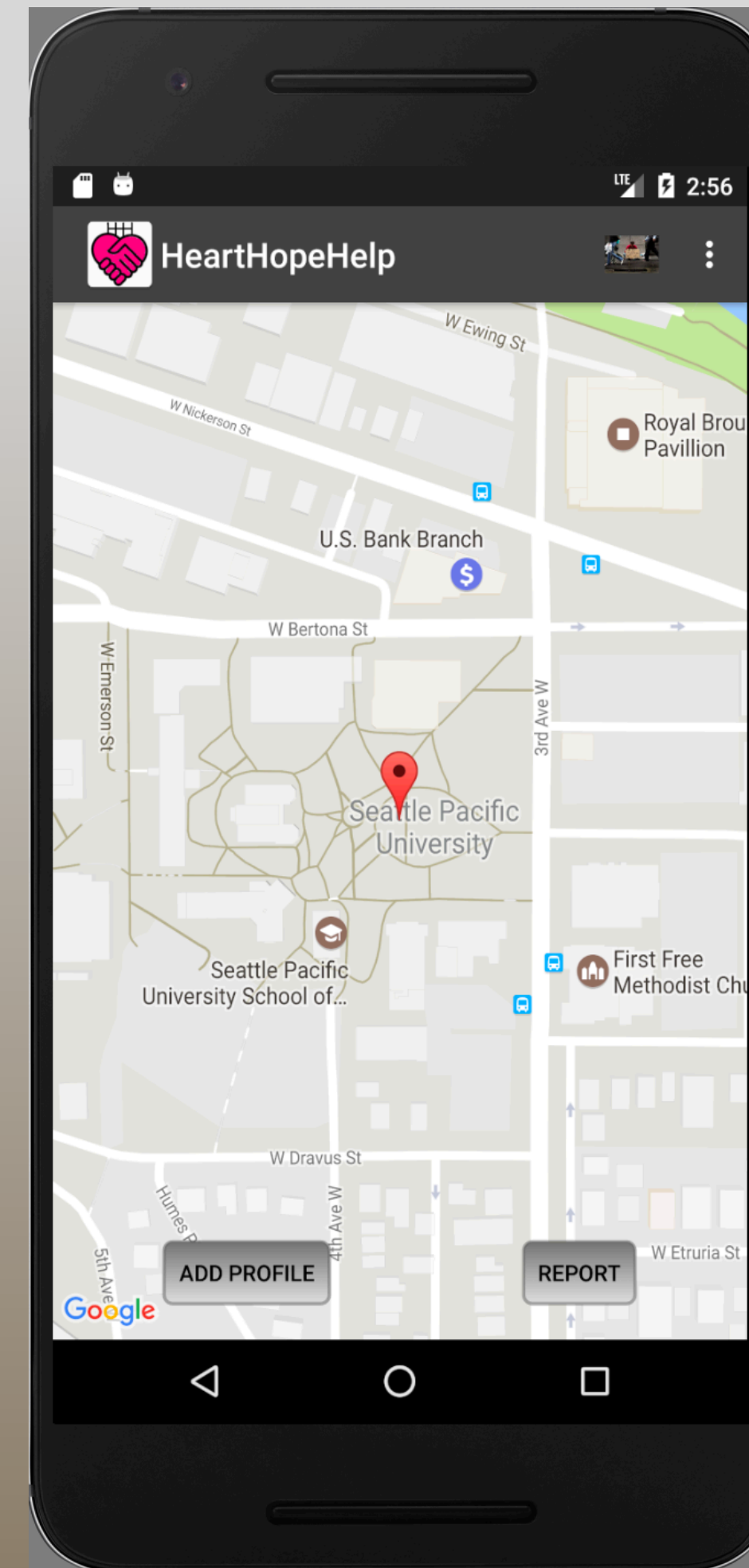
Background
There are around 10,000 homeless individuals currently living on the streets of Seattle. People usually don't contribute to the homeless because of the preconceived stereotypes or ideas they have against the homeless. Our client, Nathan Cho from Bellevue Sarang Church, approached us to help him develop an application for his church's homeless outreach program.

Scope
We have implemented a mobile application in which users will have the capability to use their Android mobile device to locate nearby homeless individuals. This application will be user-interactive where users can add the location and story of a homeless individual, as well as view other homeless profiles nearby.

We hope to educate people who want to contribute and help make a difference by providing them a platform that will make it easier for them to learn about and locate homeless individuals.

User Features
- Login through Facebook
- Add a profile of a homeless individual
- Read the profile of a homeless individual
- Navigate to the location of a homeless individual

Future Additions
- Ability to comment and chat with other users under each homeless profile
- Make contributions to a homeless individual online
- Incorporate multiple ways to login

Using HeartHopeHelp
User logs in and will be directed to the main map page, which will pinpoint the location of homeless individuals around the user. From there, the user can:

- View more details about a homeless individual and have the ability to navigate to the last known location of that homeless individual

- Add a new homeless individual to the map and fill in information regarding the homeless individual

Tools & Environment
- Android Studio
- Facebook API
- GitHub
- Google Firebase
- Google Maps API
- Java

Conclusion
Our hopes and goals in developing this application is to benefit our client's homeless outreach program, as well as helping to create a positive impact on the homeless community.