



HawkQuest (Team No. 8)

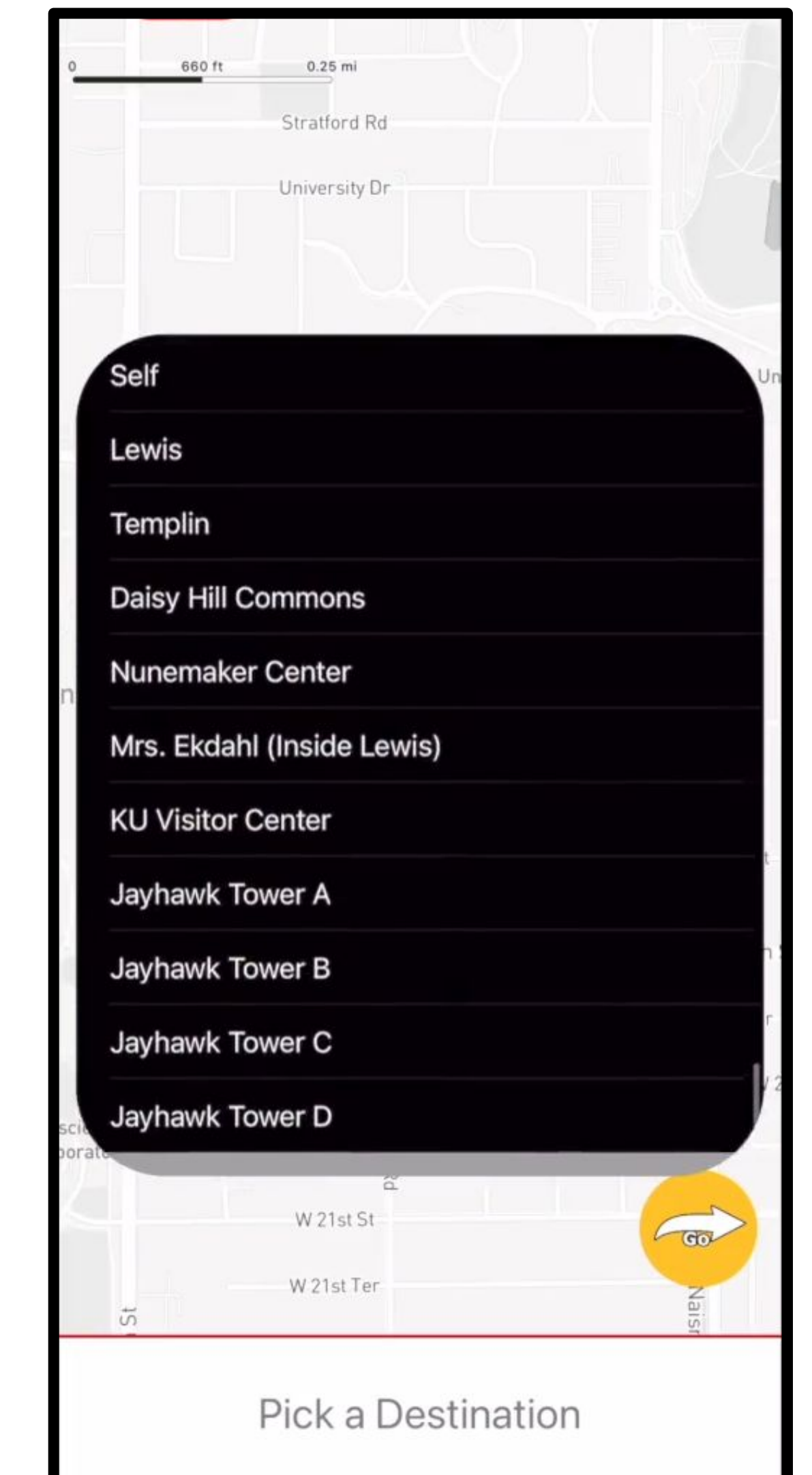
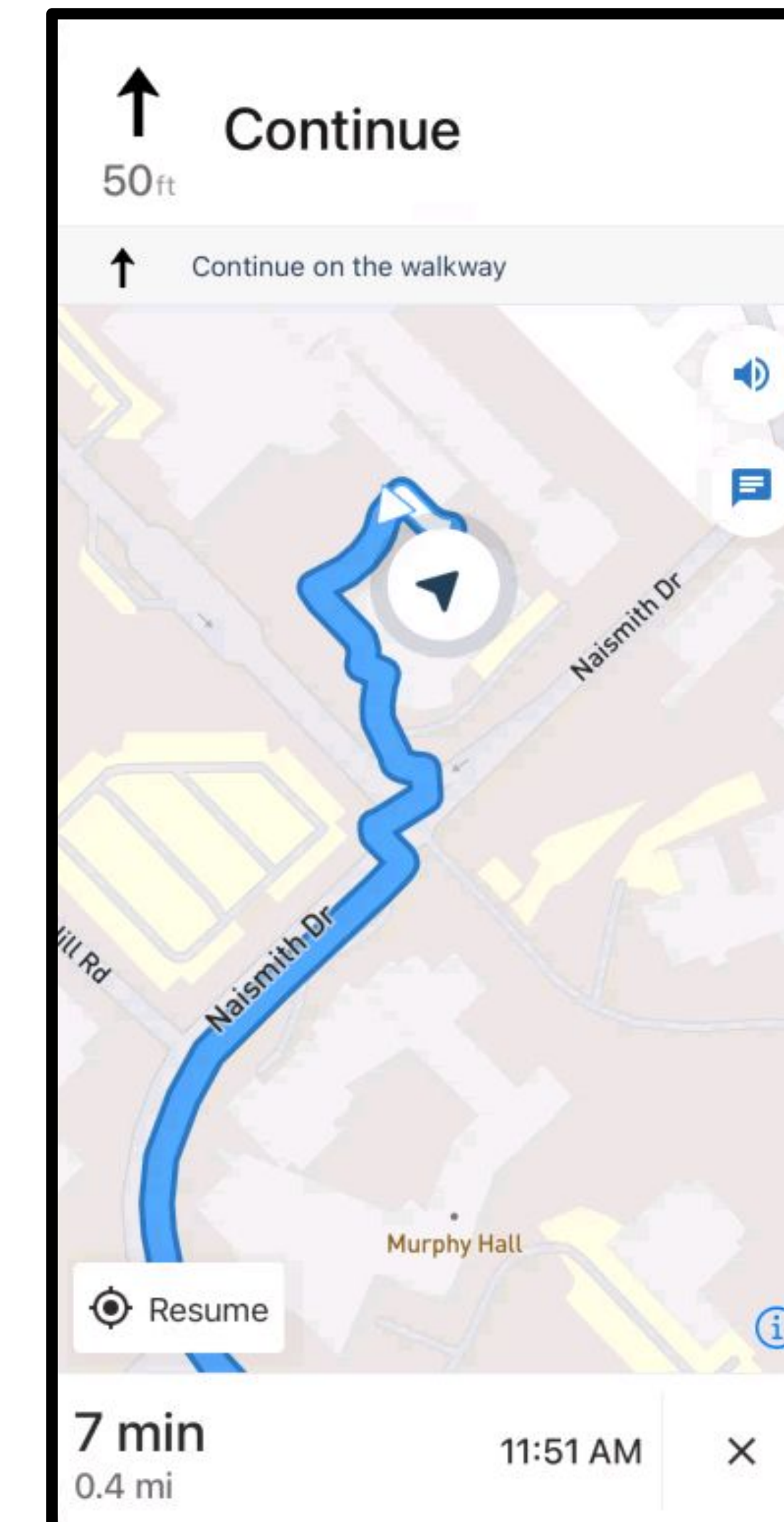
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Description & Purpose

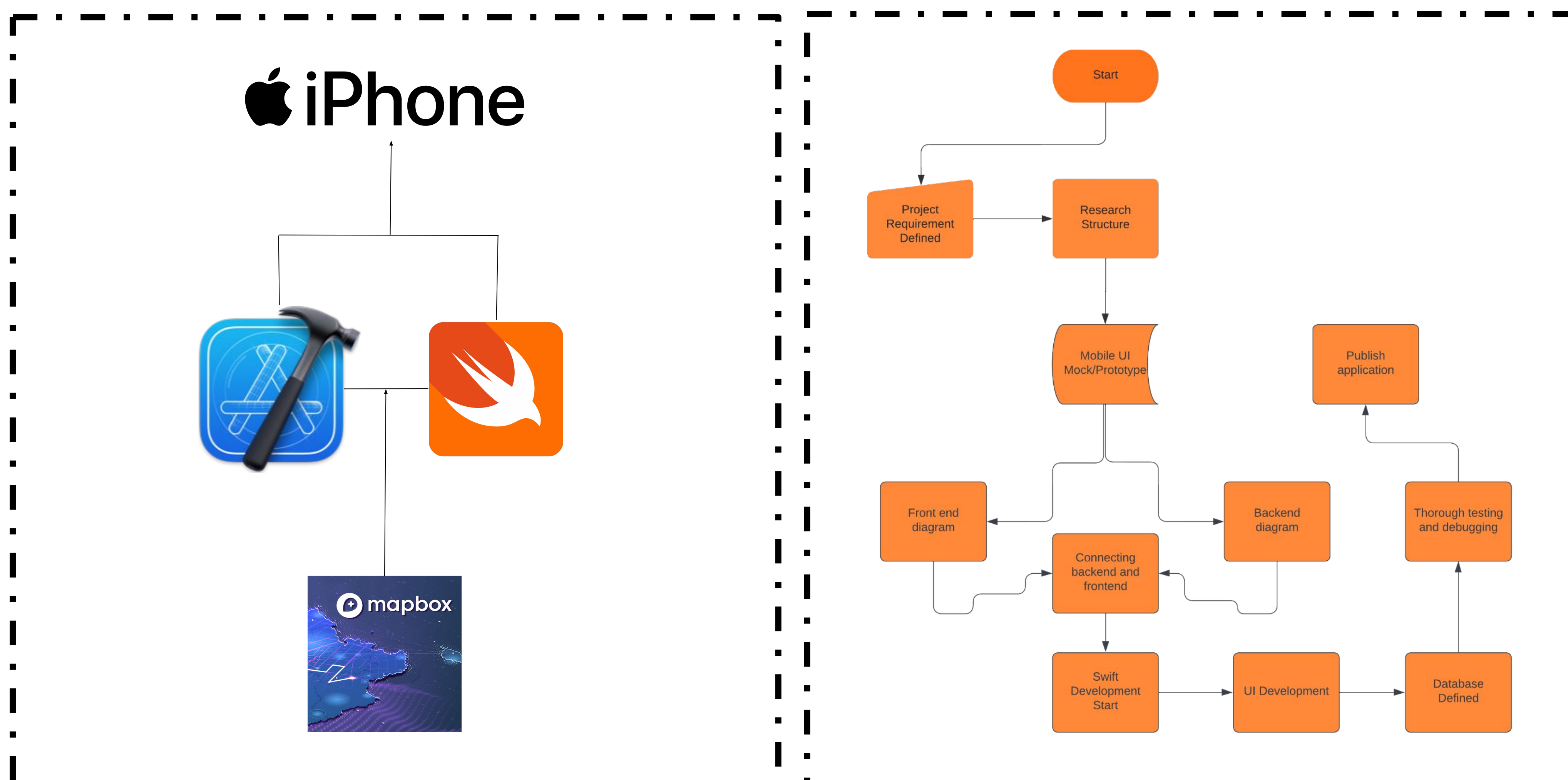
Our Project is being undertaken because of the lack of clarity when navigating KU's Lawrence campus on foot, especially for students and visitors who are **new to KU's layout** and need more **guidance**. It allows students to **navigate** their way through campus with the utmost **ease and efficiency**, uniquely fit and shaped around the buildings in the university grounds.

The application will just let students to select an ending location from a **list of all buildings** at KU including parking lots.

The application is specifically made for Lawrence campus which is **free from the extra hassle and unneeded features** of the more general mapping apps: Google Maps, Waze, etc. have to offer.



Design



Ethical & Intellectual Property Issues

Ethical:

- HawkQuest does not directly collect user data
- Not accessible for the visually impaired
- Does not support multiple languages
- Liabilities with driving mode

Intellectual:

- The name HawkQuest is already in use by the University of Kansas
- Map in use is provided by 3rd party MapBox
- UI of HawkQuest has similarities to common mapping applications