

## PROJECT REQUIREMENTS DOCUMENT

Project Name

UniGo

## **Functional Requirements**

- Maps which display real-time location of the users
- Chat service for connectivity of drivers and riders
- Show all drivers and riders in a given proximity at a given time, to provide choices of selections for the users.
- Users can schedule a time for either riding with, or driving to a certain location

## Technical/Performance Requirements

- Mobile Responsive
- Student and Faculty email needed for authentication and verification
- Internet connectivity required for running the web app
- Chat functionality responsiveness should be instant transfer or should take no more than 2 seconds to send and receive
- Real-time location required to show proximity of users