

# APP: W@KE UP!

**DEVELOPER: MANA MEHRAEIN**

**SPRING 2018**

---

## APP DEFINITION STATEMENT

W@keUp! Is an iOS app that gets a location you want to go and lets you set an alarm to wake up before arrival. With W@keUp! You will never lose your stop!



## KEY FEATURES

- This app uses three different maps (API's) to do the navigation and approximate arrival time,  
Maps are as follow:
  - Apple map
  - Google map
  - Waze
- The approximate arrival time would be calculated using the three mentioned maps and user can choose one
- User can choose to wake up either by arrival time or distance
- User can choose different ringtones as the alarm sound
- The alarm can also follow by vibration
- User can save some addresses as favorites

## USER PROFILE

Target audience could be anyone (male or female) using public transportations or passengers in any car.

Age range would be 5 and above.

## TECHNOLOGY ITEMS

- Third-party API from following companies:
  - Apple map
  - Google map
  - Waze
- Core Location with Map Kit
- User would be able to choose a ringtone and set ringtone in a table view controller
- User can choose to have vibration with ringtone
- Pickers to select desired time or distance
- Tables to display favorite addresses

# WIREFRAMES

