Requirements (What the app should do)

* Map of campus
* List of decks and capacity of decks and current population
* Vehicle registration, where you’re allowed to park
* Say the type of deck
* Busy times for each deck
* List what parking spot you are taking
* List your schedule and based on the schedule give your closest deck to the location
* Current tickets if any
* Add someone for a week
* Call for a disability transport
* Calendar for events that affects parking

App Prototype:

1. Home screen, app
2. Login screen
3. (Option 1: Manually using map) Map of campus (legend map = red:full blue:average green:empty yellow: completely empty)
4. (Option 2: input class schedule) Schedule information implement
5. List of decks and capacity