

The main feature of the app is being able to see available spots in a parking lot. These update in real time and tell the user the last time the spots were updated. A user can tap on one of the spots to get more info about them

Would you like to
reserve Spot 3C
in Lot A?



Once reserved, you will
have 2 hours to park
in the spot

People can click on a spot and reserve it as a parking space. A confirmation screen will confirm to the user the location of the parking spot and which lot it is in. Once the user confirms the reservation, they will have 2 hours to park in the spot and confirm that they are there. If the parking space is empty after those 2 hours are up, the reservation is cancelled.

This spot has
already been reserved
or taken. Would you like
to **queue for the spot?**

**3 other users have
already queued for this
spot**

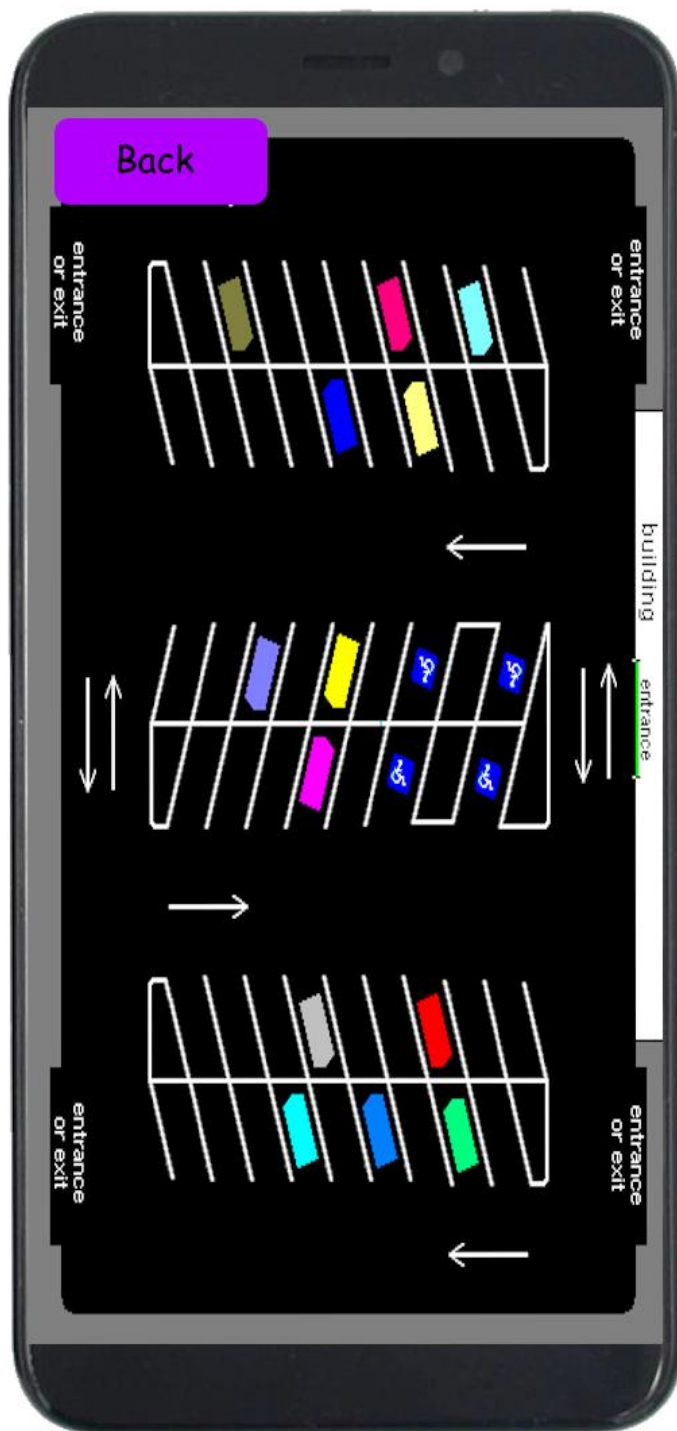
Est. wait time: 45 min

Spot 4A Lot B

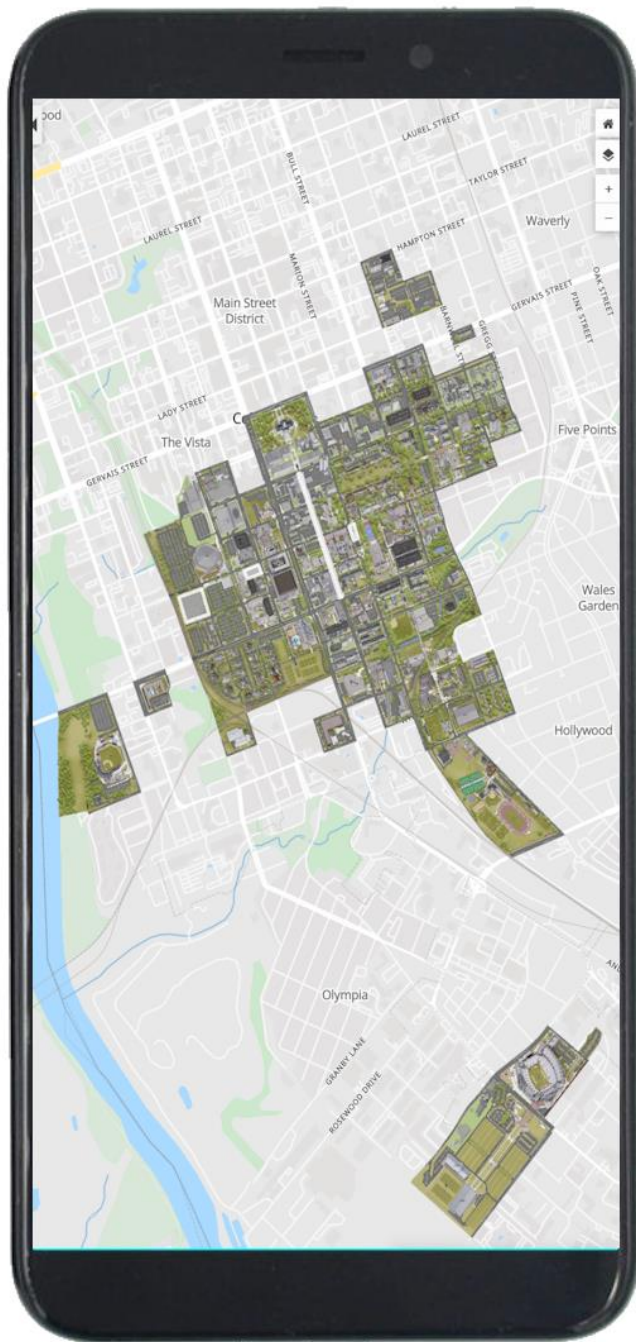
Reserving a taken spot will take users to a confirmation screen asking if they would like to queue for the spot once it opens. This screen will also show the amount of users also queuing for this spot, and the estimated wait time until the spot opens up.



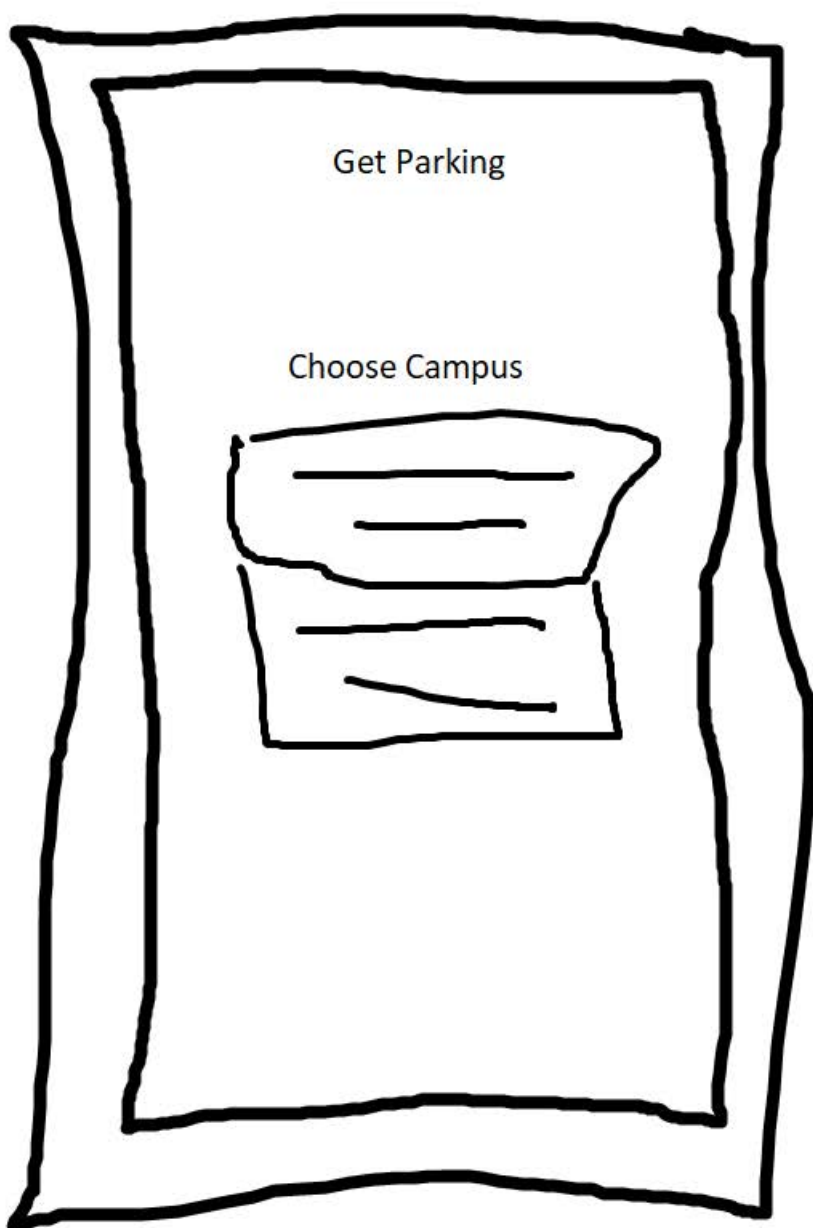
The Main Menu of the of the app. It contains the names of parking lots and how many spaces are free. Tapping on a lot will open its map. Scrolling-down/Swiping-Up will reveal more lots and a button for a campus map.



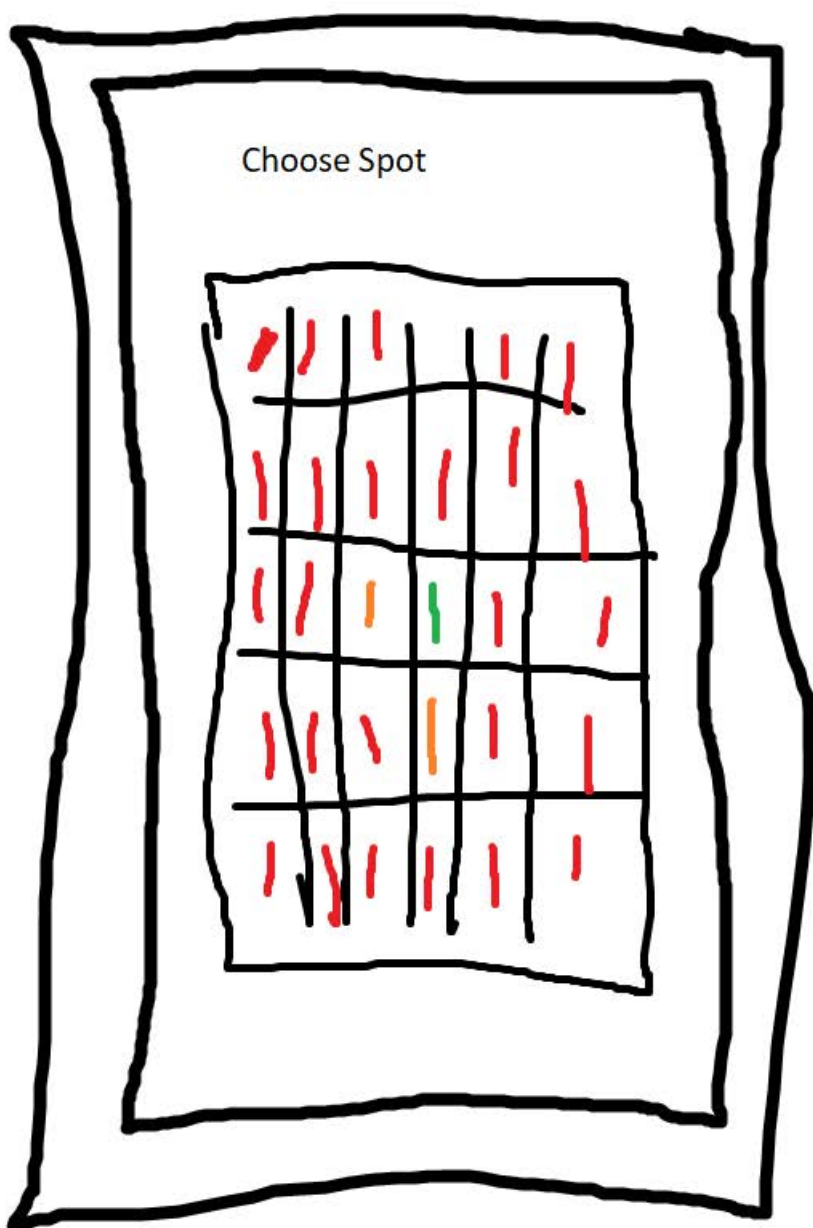
Parking lot map showing which spots are taken and available.



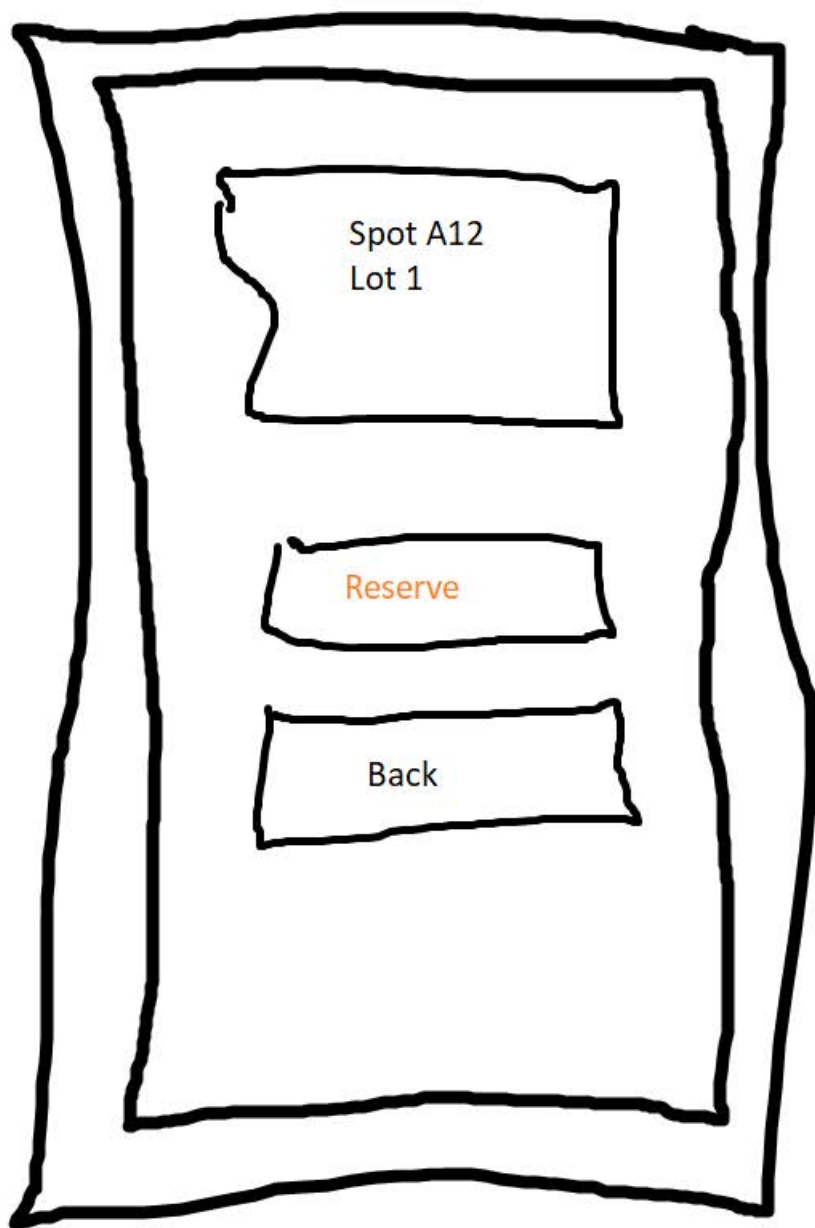
Campus map to help navigate from parking lot to building.



When you first start up the app it will ask you which campus you would like to find parking at. Once you choose a campus more options will become available, like choosing which parking lot on that specific campus.



Once you choose a parking lot, a screen will pop up that will show you all the spots in that lot. Red spots mean occupied, yellow mean reserved, and green spots mean they are free. You can select the spots for more info.



Once you tap into a spot, you will be given the spot information and the ability to reserve this particular spot. You can either reserve a spot or go back to the overview of the lot.

proto.io



Student Parking App

sherry begay



3

screens

