Description:

Our web app, a parking app, has been envisioned in two forms; The basic form and a fully realized form. Starting with base of our application, which will be our main focus and goal, we will be building a web app, that takes suggestions from our spotters (these are our valued users who find available parking spots, or are leaving the spot they were occupying, and are gracious enough to share this information as updates on our parking app) and present them as an updated list on the web app to our consumers, who will make their lives finding parking spots easier using said list. The official name we are giving to our application is Parker. If time permits, we plan to add more features to our web app, like real time map updates of parking spots, and also provision of incentives to our spotters, with support and sponsorship from interested third party companies.

Persona:

Name: Savannah Quinn

Role: Consumer

Basic demographic information:
Age: 25
Occupation: Student, Uber driver
Gender: Female

Bio: Savannah in a college junior in the City College of New York pursuing a bachelor's degree in Business Administration, who also works part time as an Uber driver to support her lifestyle. Savannah likes to hang out with her friends, living the night life of New York City, and she's always interested in making extra cash when she gets the opportunity.

Motivations:
Savannah's love for driving made her an Uber driver. She realized that if she's already driving to school, why not head out a little bit earlier, make money driving people to their destinations, and then get back on track to her school when the time is due. She also saw the opportunity to do the same thing when going home from school, and even when she plans on going out with her friends. She realized that working this way, in addition to her already set-up time table for work, will bring her much income.

Goals:
-Be able to find parking easy and reliable parking close and around her school without wasting too much time.
-Spend less on paid parking and parking meters, and utilize that money for better agendas.
-Have better alternatives to having to park at illegal spots.

Frustrations:
-Ends up being late to her classes because she couldn't find a parking spot on time.

-Pays for parking to avoid lateness to events.
-Pays fines due to illegal parking.

User Stories:

Role	Task	
As a new user	I want to view latest updates	**Minimum Viable Product**
As a new user	I want to create an account with an email and password	
As a new user	I want to add a link	
As a new user	I want to view a link	
As a new user	I want to view directions to the location	
As a new user	I want to view the contents	
As a new user	I want to view a text-based note	
As a new user	I want to search location by address	**Nice to Have**
As a new user	I want to select locations as favorites	
As a new user	I want to save my parking location	
As a new user	I want to create an account with email provider	
As a new user	I want to give feedbacks	
As a new user	I want to view my parking history	

Low Fidelity Wireframes/ React Component Breakdown:

| Home | How it Works | City ▼ | Login |

Leaving Soon or Found Space? Help !!!

City

Available Parking Location

Time of availability

Submit

Available Spots (This will get the aupdates from the Form)

Content →

Content →

Content →

Content →

Content →