

ParkWise
Park N' Go

30/11/2020

Final Report

Completed Features

From milestone II, the additional feature that we implemented is adding a profile page. Profile page was added so hosts as well as users can update their information so it is accurate to the people viewing it such as phone number, address, email. Besides that, we have successfully achieved all our tasks from milestone II which was to have the back-end implemented for when users search for a city and improve on our user interface.

Pending Work

Some of the pending work that the team would still like to implement in the future is Google Maps. By implementing the Google Maps the users will be able to see directly on the map the available parking locations near their desired location. This will increase the user experience for the users as it will make it easier for them to browse through multiple parking spots at once. We also want to implement the ability to have them book a parking place. As of now due to time constraints the team was not able to get to this feature but we believe that it is a key feature that should be implemented in the near future as it will allow users to start booking parking places. Alongside that we also want to have users the ability to become “Hosts” meaning they can rent out their own parking place if they have one, this will allow us to expand our business without us having to do anything. One of the major work we want to do is host the website, as of now the website runs on a local machine and this would be infeasible and not efficient to have it this way. The team is currently looking at ways to host a react project, some of them are Heroku, Firebase and etc.