Sprint Plan

Product Backlog

As a user, I can view any valid parking spot on a map.

As a user, I can search for parking spots nearby my search location.

As a user, I can pay for the parking spot's rent using Paypal.

As a user, I can book any available parking spots.

As a user, I can view a list of my owned parking spots.

As a user, I can view a list of my booked parking spots.

As a user, I can book only a portion of the available time of a parking spot.

As a user, I can report violations.

As a user, I can view messages sent from other people or from the Black Lightning team.

As a user, I can send messages to other people.

As an owner of a parking spot, I can extend a renter's rented time.

As a renter, I can see the remaining time I have on a parking spot with a timer.

As an owner of a parking spot, I can view the current renter's remaining time with a timer.

As a renter, I will be punished if I park over the allotted time slot.

Sprint 1 Backlog

User Story	Tasks
As a user, I can view my parking spots on a map.	- Code an activity that shows the parking spot on the map - Test and debug the activity
As a user, I can search for parking spots nearby my search location.	- Add functionality for searching with zip codes - Add functionality to pre-existing ParkingListingActivity class - Test and debug the search function
As a user, I can pay for the parking spot's rent using Paypal.	- Code an activity to pay with Paypal - Design the UI - Test and debug the Paypal payment
As a user, I can view a list of my owned parking spots.	- Create a new activity class to view owned parking spots - Design the UI - Test and debug the list