

# Sprint 3 Plan

**Product Name:** ParkMe

**Team:** ParkMe Team

**Sprint Completion Date:** Feb 28th, 2023

**Revision number:** 2

**Revision date:** Feb 21st, 2023

## Goal:

Be able to have users create an account and log in. Once logged in, be able to create a parking spot, as well as view a list of available parking spots.

**Story 1)** I am a Spot Renter and I wish to filter my search for spots available on a certain schedule so that I can plan my parking ahead

### Tasks

1. Update the backend route to get available spots to handle start and end input time parameters (4h)
2. Add frontend UI to handle selecting start and end time filters (3h)

**Story 2)** I am a Spot Owner and I want to add details to the spot I have posted, such as an image of the spot, its address, or other descriptors to help make it easier to find for Spot Renters

### Tasks

1. Add the PUT route to the backend to handle updating spot details. (3h)
2. Frontend UI to handle selecting a spot and updating its properties. (4h)
3. Add additional fields to the front end to handle new properties. (2h)

**Story 3)** I am a Spot Owner and I want to view the history of Spot Renters who have used my parking spaces so that I can view info that might help resolve issues with the Spot Renter after the parking session

### Tasks

1. Add a backend route to get a spot in the rental table by id where the owner is the currently logged-in user. (3h)
2. Add the frontend page to show the user list of spots that fetches from the backend route. (2h)

**Story 4)** I am a Spot Owner or Spot Renter and I want to have a profile that saves my information details so that I don't have to input them every time

**Tasks**

1. Add backend route to get user profile information (2h)
2. Add a frontend page that fetches user profile information and displays it (5h)

**Story 5)** I am a User and I want to add/edit my vehicle information to my profile to use for checking out spots faster.

**Tasks**

1. Add backend route to handle putting mutations to account table (3h)
2. Add frontend UI to switch from showing user data to editing data (5h)
3. Add a field to edit data to allow vehicle information input or change (1h)

## Team Roles

**Soren:** Project Owner, {Developer}

**Neel:** Developer

**Joseph:** Developer

**Alper:** Developer, {Scrum Master}

**Maxim:** Developer

## Initial Task Assignment

**Soren:** Story 1, Task 2

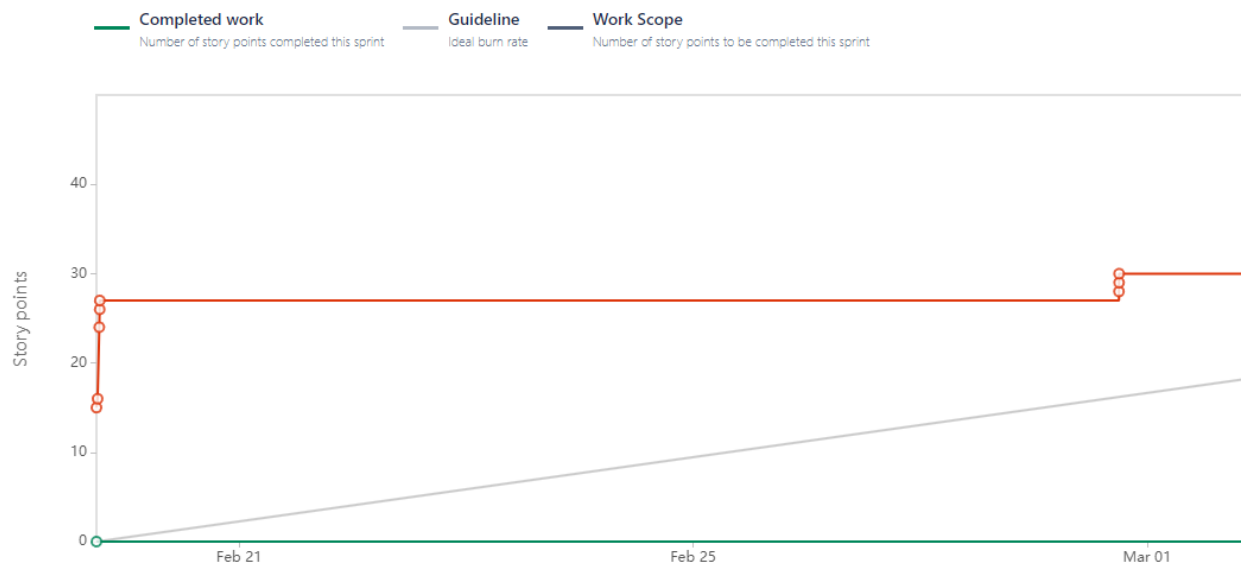
**Max:** Story 6, Task 1

**Joseph:** Story 1, Task 1

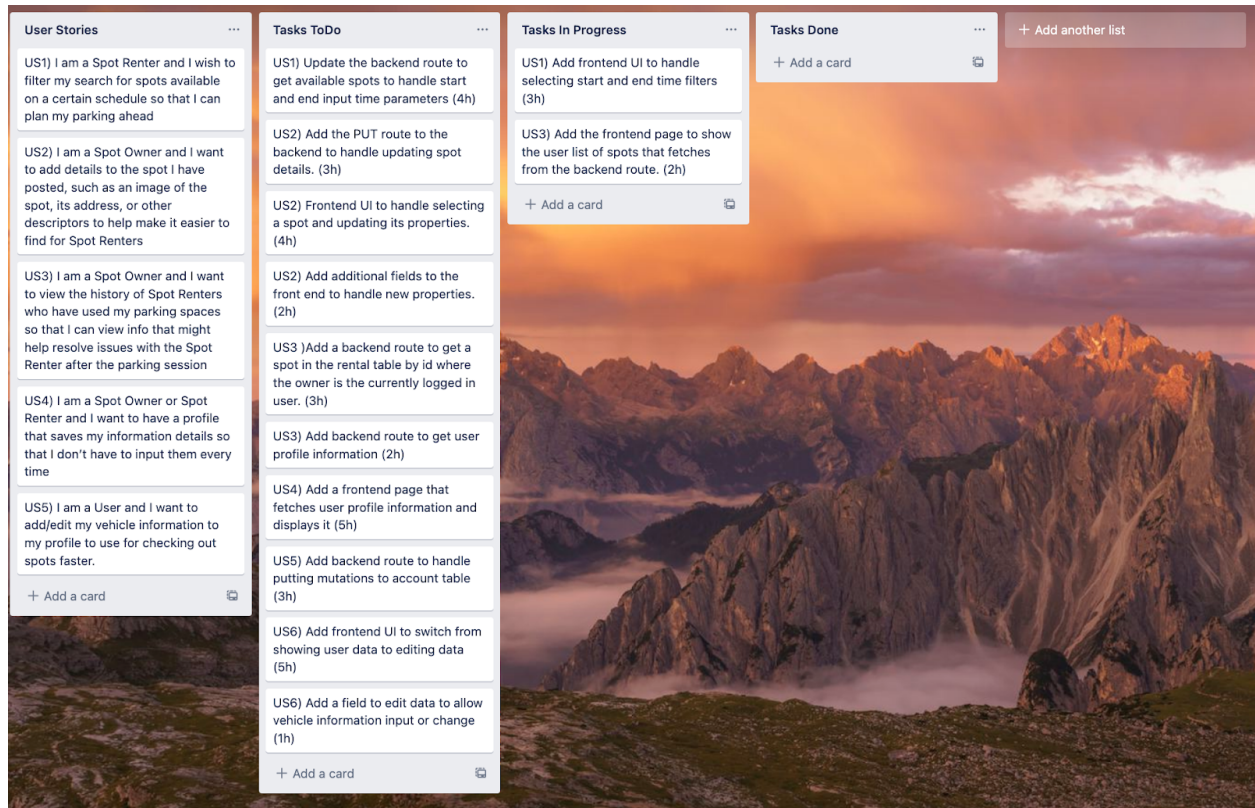
**Alper:** Story: 3, Task 1

# Initial Burnup Chart

## Sprint 3, ParkMe



## Initial Scrum Board:



## Scrum Times:

Monday, Wednesday, Friday → 8 PM (discord)

Friday → 2:30 PM