# Sprint 1 Plan

Product Name: ParkMe Team: ParkMe Team

Sprint Completion Date: Feb 2, 2023

Revision number: ? Revision date: ?

### Goal:

Be able to have users create an account and login. 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 Owner or Spot Renter and I want to login to the app so I can start renting or posting spots (1)

#### **Tasks**

- 1. Frontend login landing page (3 h)
- 2. Server login endpoint (4 h)
- 3. Server authentication handler (2 h)
- 4. DB user schema (30 m)
- 5. Get user route (1 h)

Story 2) I am a Spot Renter and I want to see the list of available spots so that I can rent a spot and park somewhere (1)

#### **Tasks**

- 1. Get available spots server endpoint (4 h)
- 2. Frontend available spot list view (3 h)
- 3. DB reservation schema (30 min)

Story 3) I am a Spot Owner and I want to view the spots I have posted so that I

can keep track of who has rented my spots (2)

#### **Tasks**

- 1. Get user spots server endpoint (3 h)
- 2. Frontend posted spot list view (3 h)
- 3. DB spot schema (30 min)
- 4) I am a Spot Owner and I want to post my parking spot so other people can rent it (4)

#### Tasks

- 1. Server post spot endpoint (3 h)
- 2. Frontend post spot form and submit (4 h)
- 5) I am a person and I want to create a ParkMe account so that I can login and use the app to rent or own spots (3)

#### **Tasks**

- 1. Server post credentials route (2 h)
- 2. frontend create account (1 h)
- 6) I am a Spot Owner or Spot Renter and I want to have a profile that saves my credentials and spot addresses so that I don't have to input them every time I log in (3)

#### **Tasks**

- 1. Frontend view profile page (2 h)
- 2. Frontend edit profile page (3 h)
- 3. Server change profile data route (2 h)

## **Team Roles**

**Soren:** Project Owner, {Developer} **Neel:** Scrum Master, {Developer}

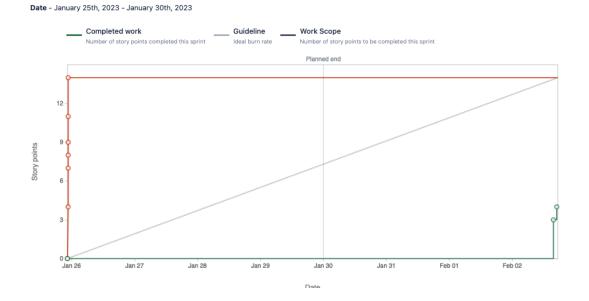
Joseph: Developer Alper: Developer Maxim: Developer

## Initial Task Assignment

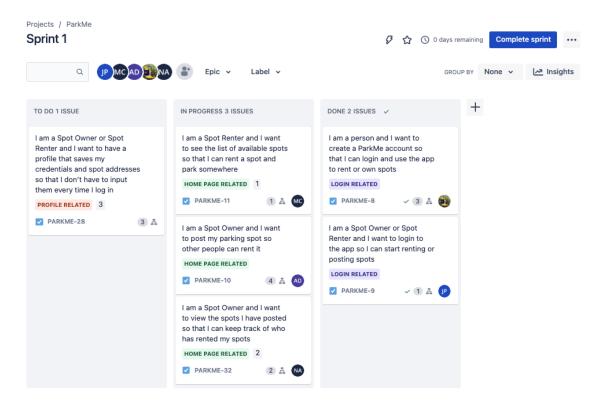
Soren: Story E, Task 1 Neel: Story C, Task 3 Joseph: Story A, Task 4 Alper: Story D, Task 1 Maxim: Story B, Task 3

## **Initial Burnup Chart**

## Sprint 1, ParkMe



## Initial Scrum Board:



## Scrum Times:

Monday, Wednesday, Friday  $\rightarrow$  9AM Friday  $\rightarrow$  2:30 PM