Nathaniel Tjandra (Product Owner) Sam Woolledge (Scrum Master) Anjali Dileep (Team Member) Sruthi Jaganathan (Team Member) Lilian Gallon (Team Member)

#### **Sprint 2 Plan**

Product Name - RentMyJunk
Team Name - RMJ Development Team
Sprint Completion Date - November 4, 2019
Revision Number - 1
Revision Date - 10/21/19

#### **Goal - Finish our Minimum Viable Product**

Task Listing, organized by user story -

<u>User Story #1:</u> As a user, I want to be able to reach this website from the Internet

	Tasks	Time	<b>Story Points</b>
1	Set up web-hosting for the domain rentmyjunk.com	20	21

## User Story #2: As a user, I want to be able to create posts for my items that I want to rent out

	Tasks	Time	<b>Story Points</b>
1	'Create Post' page HTML front end with required fields for: Title, Description, Contact Info, Location, Price, Password (for edit protection),	6	8
2	'Create Post' page Flask integration	2	8
3	Have newly created, submitted posts stored in our database	6	8

<u>User Story #3:</u> As a user, I want to be able to search for posts by location and key words

	Tasks	Time	Story Points
1	'Search Page' HTML front end, with a search field	6	13
2	'Search Page' flask integration	12	13
3	Return results from a database according to information entered into search field	10	13
4	Filter results by distance/location with Map API	20	13

<u>User story #4:</u> As a rentee/renter, I want to be able to see profiles of other users so that I can check their information and reputation

	Tasks	Time	Story Points
1	profile.html template with plain HTML/CSS code	Done sprint 1	Done sprint 1
2	Take profile.html template, and integrate it with the sidebar. Make sure that it also works with mobile browsers	Done sprint 1	Done sprint 1
3	Add Reputation column to Users	2	8
4	Integrate the profile page to the website by using flask. Also, make sure to include dynamically the sidebar with flask.	6	8
5	Now that the profile page is integrated to the website, you need to change the HTML code to show the data that is in the database	6	8

#### Team Roles -

Product Owner - Nathaniel

Scrum Master - Sam Woolledge

Team Member - Sruthi Jaganathan

Team Member - Anjali Dileep

Team Member - Lilian Gallon

#### **Initial Task Assignment -**

Login Backend - Nathaniel

Register Backend - Nathaniel

Account Backend - Nathaniel

Home Page Frontend - Sam

Home Page Backend - Nathaniel

Register Frontend - Anjali

Payment Page Frontend - Anjali

Payment Page API - Anjali

Profile Page Frontend - Lilian

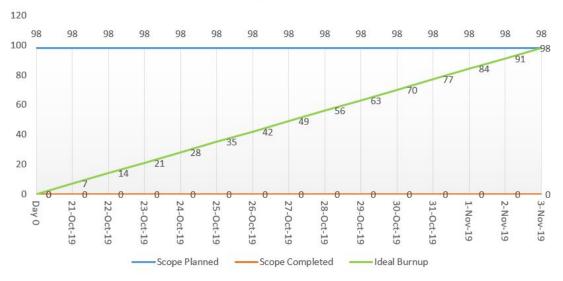
Profile Update Backend - Nathaniel / Lilian

Search Page Frontend - Sruthi

Search Page Backend - Sruthi

### **Initial Burnup Chart -**

## Rent My Junk Burnup Chart Sprint 1



### Scrum Board -

 $\underline{https://trello.com/b/khKEmWmB/rentmyjunk-10}$ 

# **Meeting Times**

Big Meeting:

Monday (10:30-11:45am) @ BSOE 316

TA meeting:

Wednesday (1:30-2:00) @ BSOE 340

Scrum Meetings:

Wednesday (2:00-2:30) @ BSOE 316

Thursday - (7:00-7:30) @ BSOE 316

# **Backlog - Move to Sprint 3**

Map Page

Payment Page v2

Contact/About Page

Machine Learning Algorithm

Private messages