

Sprint 4 Plan

Krishna Pandian (Product Owner)
Dmitry Smirnov (Team Member)
Alex Ngo (Team Member)
Wayland Li (Scrum Master)
Jonah Kulakofsky (Scrum Master)
Manav Bhatia (Team Member)

Product Name: We-Locate
Team Name: We-Locate
Release Name: Version 1
Revision Number: 1
Release Date: 3/9/21
Revision Date: 2/20/21

Sprint 4 Planning -

- User Stories:

Priority	Story	Time to implement	Story Points
1	As a user, I want to see the most searched addresses and saved addresses	4 hours	6
2	As a user, I want to see relevant images when I search for places to rent	10 hours	6
3	As a user, I want to save my data in a secure update database with a detailed ruleset	3 hours	4
4	As a user, I want to access the website's features in a clean, professional user interface	5 hours	6

Sprint 4 Spikes:

- Getting Analytics from Firebase

Initial Tasks

(Dmitry) User Story: 3,4
(Jonah) User Story: 2, 4
(Wayland) User Story:1, 4
(Manav) : User Story: 3, 4
(Alex) User Story: 1, 4
(Krishna) User Story: 2, 4

User Story 1: As a user, I want to see the most searched addresses and saved addresses

- Task 1: Store a count of addresses in firestore
- Task 2: Fetch counts from firestore
- Task 3: Create analytics route
- Task 4: Fetch information from firebase analytics

User Story 2: As a user, I want to see relevant images when I search for places to rent

- Task 1: Integrate google maps static api into card modal view
- Task 3: Display visuals for searched city on the city's view section of the card

User Story 3: As a user, I want to save my data in a secure update database with a detailed ruleset

- Task 1: Familiarize with firebase security rules
- Task 2: Modify the ruleset so users can save and interact with saved data in a secure manner

User Story 4: As a user, I want to access the website's features in a clean, professional user interface

- Task 1: Clean up spacing and update look on homepage, navbar, and about page
- Task 3: Make 'We-Locate' clickable to be taken to home page

Scrum Board:

Check Github Board: <https://github.com/krishnakpandian/CSE-115-Backend/projects>

Trello: <https://trello.com/b/IXMhwUcI>

Meeting Times:

TA Meeting (TBA): Friday 4-5pm
Team Meeting 1: Tuesday 5-6pm
Team Meeting 2: Saturday 1-2pm

Product Backlog:

- Show photo of the city in result saved cards