

Release Planning

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Product Name - We-Locate
Team Name - We-Locate
Release Name - Version 1
Release Date - 03/09/2021
Revision Number - 1
Revision Date - 01/12/2021

High level Goals:

Make relocation simpler by providing valuable information
Be able to allowed
Clean and easy to use frontend interface

Product Specifications:

- User inputs location and receives list of housing
- User can sort the list of houses based off cost/others
- User can receive information of selected home to email
- Desktop and Mobile version available
- Provides information about the company and developers
- User can see displayed traffic and cost information for chosen address area
- User can create an account and log in in order to store displayed information

Sprint 1 Planning -

- User Stories:

Priority	Story	Time to implement	Story Points
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1	As a user, I want to be able to input a location so that I can receive information about the cost of living in that location	25 hours	8
2	As a user, I want to be able to interact with a responsive and easy to navigate website application layout	4 hours	8
3	As a user, I want to be able to input my current location with ease	1 hour	2
4	As a user, I want to be able to see a unique tab information.	1 hour	1

Sprint 1 Spikes:

Learn how to use Flask

Learn how to use React.js

Learn how to use APIs in python

Learn how to run a frontend and backend together

Sprint 2 Planning -

- User Stories:

Priority	Story	Time to implement	Story Points
1	As a user, I want to be able to sort the list of houses/apartments by cost	15 hours	4
2	As a user, I want to be able to be able to have my own account.	13 hours	6
3	As a user, I want to be able to learn more about the developers.	7 hours	2

Sprint 2 Spikes:

Learning how to Query JSON

Learning how to deploy function on firebase

Sprint 3 Planning -

- User Stories:

Priority	Story	Time to Implement	Story Points
1	As a user, I want the performance of the website to be smooth	10 hours	3
2	As a user, I want the website to look appealing	10 hours	7
3	As a user, I want to be able to view the site on my mobile device	10 hours	5
4	As a user, I want to be able to be able to send myself information that I want to look at later.	8 hour	2

Sprint 4 Planning - Testing

Priority	Story	Time to implement	Story Points
1	As a user, I want to be able to run the website without any bugs.	10 hours	8
2	As a user, I want to make sure my requests succeed.	6 hours	8
3	As a user, I want to be able to be able to see all the components render.	6 hours	6

Product BackLog:
N/A Still Producing

Final Presentation Link:

<https://docs.google.com/presentation/d/1BEC0yD7mW1Ob5OL0KyrJnVDGdj52-Gbqe9oZ-2NZPR4/edit#slide=id.p>