**Release and Sprint Plans**

**Team Number**

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Tutor:

Version:

Date:

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Release Plan

# Release 1

Delivery date: Week 9 Total Story Points: 41

The main goals for this release is to put out a working website with a sturdy user interface with navigation through all sections of the website that are necessary for the functions the client desires. Along with the user interface, client permissions and access will be created, staff accounts, tenant accounts and prospective tenant accounts will be made accessible to ensure the website has the users necessary to run it.

## Basic UI with Client Permissions and Access

The user interface is necessary as it will give the tools for users to navigate throughout the website. Without the user interface, users wouldn’t be able to access the websites functions. Client permissions and access has been added to this release as it is important for the client to have full functionality over the website.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 01 | User Interface | 8 |
| 02 | Property Managers Profile Database Entries and Permissions | 5 |
| 03 | Property Owner Details | 4 |
|  | Story Point Sub-Total: | 17 |

## Account Creation and Property Listings

This will bring all functions required for staff and tenants to create their profiles and inputting their information. This will allow for staff to manage the properties they have been assigned to while details of tenants and the properties they are renting can be recorded easily. Account creation and account login for prospective tenants will also be available so registering for inspections and renting properties will become available and their security can be ensured by the login. Property Listings will be added for prospective tenants to browse through.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 04 | Staff Details | 4 |
| 05 | Tenant Details | 2 |
| 06 | Account Creation for prospective Tenants | 2 |
| 07 | Account Login | 8 |
| 08 | Property Listings | 8 |
|  | Story Point Sub-Total: | 24 |

# 

# Release 2

Delivery date: Week 13 Total Story Points: 20

In release 2 we will be creating ease of use for the user by giving them options of searching rentals through varying search criteria’s, options to register for an inspection and imagery of each rental will available. The main goal being to create a working search function with criteria adjustable by the user and a system where the client/staff of the website can create inspection times for the properties.

## Ease of Use and Inspections

Creating search criteria which will allow for the user to adjust the way they search for properties. E.g. by cost per week, location, furnished and unfurnished creation of inspection times by staff will be implemented. Creation/registration of inspection times will be implemented on the website to give users the option to book an inspection time for themselves. Finally, images of properties will be available to give users a look at what they may be renting.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 09 | Search Criteria | 8 |
| 10 | Creating Inspection Times | 2 |
| 11 | Registering for Inspection | 2 |
| 12 | Property Images | 1 |
|  | Story Point Sub-Total: | 13 |

## Security and Watching Properties

User identity validation will be included which will ensure that those who sign up/register for inspections are legitimate users to avoid time wasting. Property watch lists will be implemented which will allow users to watch and be notified when changed to the properties they are watching occur. This will allow users to keep track of properties they are interested in. Property waitlists will notify users when a property comes on listing which matches their criteria. This will give users a fast and efficient experience with the website.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 13 | User Identity Validation | 2 |
| 14 | Property Watch list | 2 |
| 15 | Property Waitlist | 3 |
|  | Story Point Sub-Total: | 7 |

# 

# Release 3

Delivery date: Week 15 Total Story Points: 6

## Small release adding functionality in the website to allow for a better experience on the client side/users. Email notifications will be given to account holders to alert them of new properties, client permissions to upload images of properties directly, lease information for tenants, and using other websites like gumtree to advertise properties on the website.

## Email Notifications and Client Image Uploads

Email Notifications will be a feature available which will email users when properties which may interest them become available. This will benefit both users and client as properties will be rented out quicker and too those who desire that specific property. The client will also be given permission to upload images of properties to ensure the client will always have the images of properties that they like.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 16 | Email Notifications | 2 |
| 17 | Uploading Images | 1 |
|  | Story Point Sub-Total: |  |

## Lease Information and Advertisement Locations

Current tenant lease information will be available to them on the website (private information) so they can track when rent payments are due. Having this information on the website will save the tenant many phone calls and overdue rent payments. Advertisement locations (Amazon.com) will host adds that show off properties from the webpage. This will attract those looking to rent.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 18 | Current Tenant Lease Information | 2 |
| 19 | Advertisement Location | 1 |
|  | Story Point Sub-Total: |  |

# Delivery Schedule

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 | Week 13 | |
| Sprint 1 | | Sprint 2 | | Sprint 3 | | Sprint 4 | | |
| Release 1 | | | | Release 2 | | | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Week 14 |  | Week 15 |  |  |  |  |  |
| Sprint 5 | | … | |  | |  | |
| Release 3, 4, … | | | | | | | |

## Estimated Velocity:

Sprint Plan

# Sprint 1

Total Story Points: Total Hours:

## Current Velocity:

## Story ID: Title

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  | Story Points: Total Hours: |  |  |

## Story ID: Title

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  | Story Points: Total Hours: |  |  |

## Story ID: Title

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  | Story Points: Total Hours: |  |  |