**Release and Sprint Plans**

**Team Number 22**

|  |  |
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Release Plan

# Release 1

Delivery date: 5th April Total Story Points: **25**

*The goals for this release are to implement a basic, functioning platform that can be improved upon in further releases.*

## Signup, Login and Account Management

Users such as staff, tenants, property owners and guests are able to sign up and login to the site.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| S-0A | Logging into the site as different users | 3 |
| S-0B | Signing up to the site | 3 |
| S-0C | Managing the accounts as David (Access Control) | 8 |
| S-0E | Mediator Role | 4 |
|  | Story Point Sub-Total: | 18 |

## View Properties

Website users such as potential tenants and property owners are able to view properties through the website.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| S-1A | Have a search engine | 2 |
| S-1B | Property View calendar | 2 |
| S-1C | View property information | 1 |
| S-1D | Staff View Information | 1 |
| S-1E | Ability to add and view relevant forms | 1 |
|  | Story Point Sub-Total: | 7 |

# Release 2

Delivery date: 12th April Total Story Points: **24**

*The goal for this release is to improve upon the previously released product, adding further features and improvements.*

## Different Menus (Based on who’s logged in)

Website users (tenants, staff members) are able to view the menus that are applicable for them.

# Delivery Schedule

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

Estimated Velocity: 25

Sprint Plan

# Sprint 1

Total Story Points: **26** Total Hours: **22.5**

## Current Velocity: 25

## S-0A: Logging into the website as different user types

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T-0A | Create a login/signup page | 1.5 |  |
| T-0B | Establish a SQL Server and run PHP to add and pull information | 3 |  |
| T-0C | Give different access levels based on what login is given | 2 |  |
| T-0D | Check acceptance criteria and test | 1 |  |
|  | Story Points: **3** Total Hours: | 7.5 |  |

## S-0B: Signing up to the site

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T-1A | Create a form for signup | 1 |  |
| T-1B | Add people to the database | 2 |  |
| T-1C | Check acceptance criteria and test | 1 |  |
|  | Story Points: **3** Total Hours: | 4 |  |

## S-0C: Managing the accounts as David (Access Control)

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T-2A | Be able to login as David | 1 |  |
| T-2B | Have a page where you can view all current members and use CRUD | 3 |  |
| T-2C | Be able to access properties and CRUD | 3 |  |
| T-2D | Check acceptance criteria and test | 1 |  |
|  | Story Points: **16** Total Hours: | 8 |  |

## S-0D: Mediator Role

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T-3A | Have a login role that has almost the same access as David | 1 |  |
| T-3B | Be able to approve changes to the site from staff and property owners. | 1 |  |
| T-3C | Have rights to be able to Create, Update, Delete | 1 |  |
|  | Story Points: **4** Total Hours: | 3 |  |

Sprint Plan

# Release 1 - Sprint 2

Total Story Points: 7 Total Hours: 47

## Current Velocity: 6.6

## S-1A: Have A Search Engine

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T-4A | Create a search panel page using HTML | 1.5 |  |
| T-4B | Use SQL and PHP to search the database for results | 6 |  |
| T-4C | Display results on the page | 1.5 |  |
| T-4D | Be able to filter by categories (price, rooms, house location etc.) | 4.5 |  |
| T-4E | Be able to search using the property ID given on gumtree. | .5 |  |
| AT01 | Acceptance test | 1 |  |
|  | Story Points: **2** Total Hours: | 14.5 |  |

## S-1B: Property View Calendar

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T-5A | Display a calendar of availability on the website. | 3 |  |
| T-5B | Be able to change the availability using PHP. | 5 |  |
| T-5C | Book an inspection time on the calendar. | 3 |  |
| AT02 | Acceptance test | 1 |  |
|  | Story Points: **2** Total Hours: | 12 |  |

## S-1C: View Property Information

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T-6A | Have a separate webpage for each property. | 1.5 |  |
| T-6B | Display pictures and information on the property. | 1.5 |  |
| T-6C | Show the properties on a map | 1 |  |
| T-6D | Be able to add new properties to the map | 2 |  |
| AT03 | Acceptance test | .5 |  |
|  | Story Points: 1 Total Hours: | 6.5 |  |

## S-2A: Staff View Information

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T-8A | Be able to allocate tasks to staff | 2 |  |
| T-8B | Staff are given access to information of properties, tenants and forms | 2 |  |
| T-8C | Display results on the page | 3 |  |
| AT04 | Acceptance test | .5 |  |
|  | Story Points: **1** Total Hours: | 7.5 |  |

## S-2C: Ability to add and review relevant forms

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T-10A | All signed forms are stored in a database | 2 |  |
| T-10B | Depending on access controls tenants and staff are able to access/ download these forms. | 2 |  |
| T-10C | New forms can be uploaded but must be approved by the mediator. | 2 |  |
| AT05 | Acceptance test | .5 |  |
|  | Story Points: **1** Total Hours: | 6.5 |  |

## 