**Release and Sprint Plans**

**Team Number**

|  |  |
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Release Plan

# Release 1

Delivery date: Week 13 17/10/17 Total Story Points: 17

The motivation of the first release is to execute the key components for the website functionality. These are the components that are essential for the project, also known as the ‘must have’ components which have been identified by using MoSCoW prioritisation.

With the implementation of this release plan, users will be able to create an account/ login to their account and have access to the website where they can find information and places within Brisbane city.

Each function is further summarised below; these may be refined and altered with added features in future release plans. Each of the main functions have been numbered and relate to the next release plan.

## Feature Title 1: Creating Accounts and Login Process

When first on the homepage there will be a button to direct to the signup page. When creating an account, the user will be directed to a new page to enter their details and to create an account.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 1 | Account creation | 6 |
| 2 | Login/logout | 2 |
| 13 | Cookies | 4 |
|  | Story Point Sub-Total: | 12 |

## Feature Title 2: Information List

The account creation will allow new users to create an account within the website so they will be able to fully experience the website and find places and interesting things about Brisbane. When creating the account, the user will have a secure username, password and what type of user they are. The login and logout button will be used to allow login with the username and password and logout by closing the window.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 15 | Information List | 4 |
|  | Story Point Sub-Total: | 4 |

## Feature Title 3: Homepage

The homepage will be the initial welcoming page to the users, they will be able to choose their desired options from this page.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 11 | Homepage | 1 |
|  | Story Point Sub-Total: | 1 |

# Release 2

Delivery date: Week 13 17/10/17 Total Story Points: 20

The motivation of the second release is to execute the secondary components for the website functionality. Using the MoSCoW as a prioritisation to the components that have been identified as the ‘should have’ of the project.

With the implementation of this release plan, users will be able to have the option to choose their account type; business men, tourist or student. Depending on what option is chosen the website will be personalised to that certain segment. A real-time map will be available which will include pins, places and further information about Brisbane.

Each function is further summarised below; these may be refined and altered with added features. Each of the main functions have been numbered and correlate to the previous release plan.

## Feature Title 1: User Types and Settings

When the user signs up they will be able to choose between three types of user options; business men, tourist or a student. Based on what the user chooses the information shown will be personalised to that designated segment. The information list will show user information in a list. The list will be on a separate dedicated page.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 4 | Three user types | 2 |
| 6 | Account settings | 2 |
|  | Story Point Sub-Total: | 4 |

## Feature Title 2: Maps and Pins

The map will be a real-time map so that users can plan out places they’d like to go. The map will have pins, general information about Brisbane and the type of artefacts that the users need. The pins will point out places that may be of interest for that certain user, for example, students will be able to see libraries, universities etc.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 5 | Map | 8 |
| 9 | Pins | 8 |
|  | Story Point Sub-Total: | 16 |

# Delivery Schedule

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Week 5**  **22/08/17** | **Week 6**  **29/08/17** | **Week 7**  **5/9/17** | **Week 8**  **12/9/17** | **Week 9**  **19/9/17** | **Week 10**  **26/9/16** | **Week 11**  **3/10/17** | **Week 12**  **10/10/17** | **Week13**  **17/10/17** |
| Sprint 1 | | | | Sprint 2 | | | | |
| Release 1 | | | | Release 2 | | | | |
| **Velocity** | | | | | | | | |
| Sprint: 15 hours | | | | Sprint: 20 hours | | | | |
| Release: 17 points | | | | Release: 20 points | | | | |

|  |
| --- |
| **After Semester** |
| **Week 14**  **24/10/17 and onwards** |
| Sprint 3 |
| Release 3, 4, … |

Sprint Plan

# Sprint 1

Total Story Points: 7 Total Hours: 15 hours

Current Velocity: 33

## Story ID: 1

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **1** | Dedicated account creation/login/out page | 2 | 2 |
| **2** | Text boxes for input of user/password | 2.5 | 2.5 |
| **3** | Drop down box for user type | 2 | 2 |
| **4** | Send Information to server (if it exists) | 3 | 3 |
|  | Story Points: 4 Total Hours: | 9.5 | 9.5 |

## Story ID: 2

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **1** | Button on home page | 1.5 | 1.5 |
| **2** | Changes text if logged in/out | 1.5 | 1.5 |
|  | Story Points: 2 Total Hours: | 3 | 3 |

## Story ID: 11

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **1** | Basic homepage with some text | 3 | 3 |
|  | Story Points: 1 Total Hours: | 3 | 3 |

# Sprint 2

Total Story Points: 33 Total Hours: 20

Total story points= current velocity

Current Velocity: 33

## Story ID: 15

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **1** | Dedicate the pages that require information | 2 | TBA |
| **2** | Grid of information completed in time with other parameters | 4 | TBA |
| **3** | Displays information correctly | 1 | TBA |
| **4** | Changes info based on user type | 4 | TBA |
|  | Story Points: 22 Total Hours: | 11 |  |

## Story ID: 13

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| **1** | Server that holds info | 4.5 | TBA |
| **2** | Can send/receive log in/create info | 4.5 | TBA |
|  | Story Points: 11 Total Hours: | 9 |  |