**Release and Sprint Plans**

**Team Number**

|  |  |
| --- | --- |
| Student Number | Team Member Name |
| N9511555 | Glynn Caballero |
| N9470646 | Daniel Neukom |
| N9441417 | Ben Watton |
| N9488316 | Lance Fawkes |

Tutor: Andrew Hyland

Version: 1

Date: 22/08/16

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**Release Plan**

# Release 1

Delivery date: 19 - Aug - 2016

Total Story Points: 24

This release will focus on the website's functionality such as clicking buttons, change web pages etc. It will also show the general layouts of where information will be displayed in the future. A database will then be connected to the website to populate the web pages.

## Website Layout

The goal of the first feature is to cement the overall style and structure of the site. Once done the implementation of the core social media features are of prime consideration. The template website should leave the template events pages ready to be loaded with custom data the database.

|  |  |  |
| --- | --- | --- |
| **Story ID** | **Story Title** | **Story Points** |
| 6 | General website features | 6 |
| 1 | Social Media integration | 4 |
| 11 | Comments Section | 1 |
| 12 | Sponsor Advertising | 2 |
|  | Story Point Sub-Total: | 13 |

## Populating the website

Once feature two is completed the back-end database should be created so it can be used to populate template websites pages with editable event information. This should allow the tracking of events information, like attendance levels and volunteers, etc.

|  |  |  |
| --- | --- | --- |
| **Story ID** | **Story Title** | **Story Points** |
| 5 | FAQ | 1 |
| 7 | Track events | 3 |
| 8 | Profile Management | 4 |
| 21 | Database | 6 |
| 20 | Event Planning | 2 |
|  | Story Point Sub-Total: | 16 |

# Release 2

Delivery date: 17 - September - 2016

Total Story Points: 17

Release 2 is all about database management - storing account details, retrieving account details, donation amount per account, total donations to event for financial calculations etc. These entries will then be used to display the required information to the website.

## Account details

The aim of this feature is to implement the account components of the site. This will see the creation of user profiles the connection of user profiles with their donation and the implementation of a volunteer tracking system. Volunteer tracking system will connect the events with the users who are volunteering at them.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 4 | Event Page Editing | 3 |
| 17 | Membership Registry | 4 |
| 16 | View All volunteers | 1 |
| 18 | Event registry | 4 |
| 15 | Donate to Event | 2 |
| 2 | Donation Tracking | 2 |
|  | Story Point Sub-Total: | 16 |

## 

## Financial details calculation

The key goal of feature two is the implementation of a Finance Backend that will show the costings of events as well as ticket purchases and donations. we will also integrate an event mailing list to allow event planners to contact the event goers and volunteers.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| 3 | Volunteer assignment | 2 |
| 14 | Low Volunteer Notification | 2 |
| 13 | Physical Mailing | 1 |
| 9 | Finance and Expense Tracking | 2 |
| 19 | Ticket Price Cost Calculations | 4 |
| 10 | Group Messaging | 1 |
|  | Story Point Sub-Total: | 12 |

# 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 | | | |

## Estimated Velocity: 13

Sprint Plan

# Sprint 1

Total Story Points: 13 Total Hours: 52.5

## Current Velocity: Undefined

## Story ID: General Website features

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 6.1 | Create Homepage template | 1 | 1 |
| 6.2 | Create Event page template | 1 | 2 |
| 6.3 | Create General Account page template | 1 | 0.5 |
| 6.4 | Create Admin login page | 1 | 0.5 |
| 6.5 | Allow Website interactivity (click tabs, change webpages) | 0.5 | 0.5 |
| 6.6 | Over all website style (css, html body) | 36 | 25 |
|  | Story Points: 6 Total Hours: | 40.5 | 29.5 |

## Story ID: Social Media Integration

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 1.1 | Use appropriate plugins to connect the user's facebook account to the website | 1 | 5 |
| 1.2 | Send notifications to users facebook page from the website | 2 | 2 |
| 1.4 | Send emails are sent from the website to all users | 3 | 1 |
| 1.5 | Test if plugin is working by sending notifications and emails to accessible facebook and email account | 1 | 1 |
|  | Story Points: 4 Total Hours: | 7 | 8 |

## Story ID: Comment Section

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 11.1 | Use appropriate plugins to allow users to post comments on the event pages | 0.5 | 1 |
| 11.2 | Display the already posted comments | 0.5 | 1 |
|  |  |  |  |
|  | Story Points: 1 Total Hours: | 1 | 2 |

## Story ID: Sponsors Advertising

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| 12.1 | Add and remove sponsors to an event | 3 | 1 |
| 12.2 | Display sponsors ads on webpages | 1 | 0.5 |
| 12.3 | Build Slide show for ads in html | 2 | 1 |
|  | Story Points: 2 Total Hours: | 4 |  |

Sprint Plan

# Sprint 2

Total Story Points:16 Total Hours: 41.5

## Current Velocity: 13

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **User Story: Database** | | | | |
| Story ID | Task ID | Task Description | Estimate Time | Taken Time |
| 21 | 21.1 | Create virtual computer to load files on | 5 | 5 |
| 21.2 | Test Virtual computer functionality | 1 | 1 |
| 21.3 | Create Registered Members table | 1 | 1 |
| 21.4 | Create Committee Planner table | 1 | 1 |
| 21.5 | Create Sponsors table | 1 | 1 |
| 21.6 | Create Volunteers table | 1 | 1 |
| 21.7 | Create Events table | 1 | 1 |
| 21.8 | Load HTML to virtual computer | 1 | 1 |
| 21.9 | Connect database to website | 10 | 10 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **User story: Event Planning** | | | | |
| Story ID | Task ID | Task Description | Estimate Time | Taken Time |
| 20 | 20.1 | Query search to retrieve all emails from registered members table | 0.5 | 0.5 |
| 20.2 | Display all registered members emails | 0.5 | 0.5 |
| 20.3 | Send Email containing event details to all members | 0.5 | 0.5 |
| 20.4 | See if they arrived | 0.5 | 0.5 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **User story: FAQ** | | | | |
| Story ID | Task ID | Task Description | Estimate Time | Taken TIme |
| 5 | 5.1 | Write code containing the FAQs entries | 0.5 | 0.5 |
| 5.2 | Display the FAQ entries on the website | 0.5 | 0.5 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **User story: Profile Management** | | | | |
| Story ID | Task ID | Task Description | Estimate Time | Taken TIme |
| 8 | 8.1 | Create login page | 1 | 1 |
|  | 8.2 | After a match display account details | 1 | 1 |
|  | 8.3 | Make account details editable | 1 | 1 |
|  | 8.4 | When editting account details, ask to enter password again | 1 | 1 |
|  | 8.5 | Make sure edits are saved back to database | 0.5 | 0.5 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **User story: Track Events** | | | | |
| Story ID | Task ID | Task Description | Estimate Time | Taken TIme |
| 4 | 4.1 | Load google map extension onto html | 5 | 5 |
|  | 4.2 | Set location of google map, to location of event | 5 | 5 |
|  | 4.3 | Query search to retrieve event information | 1 |  |
|  | 4.4 | Display important information (Location, time of event, date) on event page | 1 |  |