**Release and Sprint Plans**

**Team Number**

|  |  |
| --- | --- |
| Student Number | Team Member Name |
| N9177906 | Jacob Martin |
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Version: 1.0

Date: 24th August 2016

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Release Plan

# Release 1

Delivery date: 21st September 2016 Total Story Points: 42

Provides an initial website with basic booking capabilities for the meditation centre. Bookings will be shown on the website, allowing ease of booking for users. Users will have the ability to login to the system and perform basic actions depending on their role at the meditation centre.

## Website Usability

Website is improved from release one to provide greater ease of use to the client.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| S15 | Customer website usability | 13 |
| S17 | Website Hosting | 5 |
| S18 | Accept Donations | 1 |
| S11 | Student Information | 1 |
| S36 | Development Environment Configuration | 3 |
|  | Story Point Sub-Total: | 23 |

## Student Logins

Students will be able to register/modify and access their own accounts on the system and manage this account whenever needed.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| S03 | Account Registration | 4 |
| S32 | Terms of Service | 1 |
|  | Story Point Sub-Total: | 5 |

## Bookings

Users will be able to book/edit/cancel a number of meditation sessions.

|  |  |  |  |
| --- | --- | --- | --- |
| Story ID | Story Title | Story Points |  |
| S16 | Student/Server Booking | 4 |  |
| S08 | Student Bookings Check | 2 |  |
| S12 | Students/Servers Can Cancel Their Bookings | 1 |  |
| S33 | 3 and 30 Day Courses | 2 |  |
| S37 | Course Applicant Waiting List | 2 |  |
| S38 | Course Commencement Notification | 3 |  |
|  | Story Point Sub-Total: | 14 |  |

# Release 2

Delivery date: 19th October 2016 Total Story Points: 49

Provides an initial website with basic booking capabilities for the meditation centre. Database backend and servers are located within the cloud to remain off site. Users will have the ability to login to the system and perform basic actions depending on their role at the meditation centre.

## Tests

Unit tests will be carried out on the basic booking capabilities for the website.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| S34 | Unit Tests | 13 |
|  | Story Point Sub-Total: | 13 |

## 

## Teacher Logins

Teachers will have the same rights as students, with the added abilities to view classes, content and edit student bookings.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| S28 | Daily Schedules | 3 |
|  | Story Point Sub-Total: | 3 |

## 

## Catering

Advertise food options (vegetarian) on the website. Gives the user the ability to request food, provide dietary requirements and allows cook to efficiently prepare meals.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| S20 | Vegetarian Food Disclaimer | 1 |
| S05 | Student Dietary Information | 2 |
| S06 | Server’s Access to Dietary Requirements | 2 |
|  | Story Point Sub-Total: | 5 |

## Manager Tasks

Gives the manager control over a large section of the system, to perform tasks to allow the day by day running of the centre to go smoothly.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| S22 | Managers can Ban Students/Servers | 4 |
| S23 | Managers Can Manage Servers | 8 |
| S24 | Manager can Cancel Scheduled Courses | 8 |
| S39 | Old students as servers | 1 |
| S42 | Manager statistics/attendance | 5 |
| S41 | Gender segregation | 1 |
|  |  |  |
|  | Story Point Sub-Total: | 27 |

# Release 3

Delivery date: TBD Total Story Points: 17

Allows user to integrate calendars with the booking systems.

## Calendar Integration

Short paragraph summarising this feature and its business value.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| S09 | Export Calendar | 4 |
| S35 | Calendar Page | 4 |
| S27 | Calendar and daily schedule | 4 |
| S19 | Managers personal Calendar | 5 |
|  | Story point sub-total | 17 |
|  |  |  |

# 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: 45 points

Sprint Plan

# Sprint 1

Total Story Points: 23 Estimated Total Hours: 35

## Current Velocity: 20 Actual Working Hours Committed: 42

## Story 15: Customer Website Usability

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T01 | Create a basic website and home page | 8 | 10 |
| T02 | Create test users and data on the database | 4 | 2 |
| T03 | Neaten the layout of the website | 1 | 2 |
| T04 | Verify Story is Complete (acceptance test) | 1 | 1 |
|  | Story Points: 20 Total Hours: | 13 | 15 |

## Story 17: Website Hosting

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T05 | Run live test version of the website through external host provider | 4 | 4 |
| T06 | Allow access to the database from the website | 4 | 4 |
| T07 | Verify story is complete (acceptance test) | 1 | 1 |
|  | Story Points: 4 Total Hours: | 9 | 9 |

## Story 11: Student Information

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T08 | Edit website data to include contact details, opening times, other important info | 1 | 1 |
| T09 | Verify story is complete (acceptance test) | 1 | 1 |
|  | Story Points: 1 Total Hours: | 2 | 2 |

## Story 36: Development Environment Configuration

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T10 | Set up Git repository for development team. | 2 | 1 |
| T11 | Set up backend database for storing user information. | 2 | 8 |
| T12 | Set up Heroku. | 2 | 4 |
| T13 | Verify Story is Complete (acceptance test) | 1 | 1 |
|  | Story Points: 4 Total Hours: | 7 | 14 |

## 

## Story 18: Accept donations

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T14 | Edit website to include information on donating and the fact that it is option | 1 | 1 |
| T15 | Verify that story that is complete (Acceptance criteria) | 1 | 1 |
|  | Story Points: 1 Total Hours: | 2 | 2 |

## 

# Sprint 2

Total Story Points: 23 Estimated Total Hours: 35

## Current Velocity: 20 Actual Working Hours Committed: 42

## Student Logins

Students will be able to register/modify and access their own accounts on the system and manage this account whenever needed.

**Bookings**

Users will be able to book/edit/cancel a number of meditation sessions.

|  |  |  |  |
| --- | --- | --- | --- |
| Story ID | Story Title | Story Points |  |
| S12 | Students/Servers Can Cancel Their Bookings | 1 |  |
| S33 | 3 and 30 Day Courses | 2 |  |
| S37 | Course Applicant Waiting List | 2 |  |
| S38 | Course Commencement Notification | 3 |  |
|  | Story Point Sub-Total: | 14 |  |

## Story 3: Account Registration

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T01 | ? | ? |  |
| T02 | ? | ? |  |
| T03 | ? | ? |  |
| T04 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 4 Total Hours: | ? |  |

## Story 32: Terms of Service

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T05 | ? | ? |  |
| T06 | ? | ? |  |
| T07 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 1 Total Hours: | ? |  |

## Story 16: Student/Server Booking

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T08 | ? | ? |  |
| T09 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 4 Total Hours: | ? |  |

## Story 8: Student Bookings Check

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T10 | ? | ? |  |
| T11 | ? | ? |  |
| T12 | ? | ? |  |
| T13 | Verify Story is Complete (acceptance test) | 1 |  |
|  | Story Points: 2 Total Hours: | ? |  |

## Story 12: Students/Servers Can Cancel Their Bookings

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T14 | ? | ? |  |
| T15 | Verify that story that is complete (Acceptance criteria) | 1 |  |
|  | Story Points: 1 Total Hours: | ? |  |

## Story 33: 3 and 30 Day Courses

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T14 | ? | ? |  |
| T15 | Verify that story that is complete (Acceptance criteria) | 1 |  |
|  | Story Points: 2 Total Hours: | ? |  |

## Story 37: Course Applicant Waiting List

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T14 | ? | ? |  |
| T15 | Verify that story that is complete (Acceptance criteria) | 1 |  |
|  | Story Points: 2 Total Hours: | ? |  |

## Story 38: Course Commencement Notification

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| T14 | ? | ? |  |
| T15 | Verify that story that is complete (Acceptance criteria) | 1 |  |
|  | Story Points: 3 Total Hours: | ? |  |