**Release and Sprint Plans**

**Team Number**

|  |  |
| --- | --- |
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**Version: 1.0**

**Date: 05/09/16**

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Release Plan

# Release 1

Delivery date: 05/09/16 Total Story Points:

To initialise the features which will be core to the project, and serve as a framework for future iterations to build upon. Predominately this release aims to build the functions which would allow a user to register and enrol for courses in the institution.

## Environment Configuration:

## Testing various technologies and securing a valid hosting location for our application.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| AAXXIV-27 | Hello World -Hosting | 8 |
|  | Story Point Sub-Total: | 8 |

## Core User Features

Features of the project that aim to aid users and to improve accessibility.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| AAXXIV-12 | Retain Customer Information | 4 |
| AAXXIV-11 | Display the course start and finish dates | 1 |
| AAXXIV-10 | Automatically see list of available courses for enrolment. | 1 |
| AAXXIV-9 | See a list of available courses. | 1 |
|  | Story Point Sub-Total: | 7 |

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# 

# Release 2

Delivery date: Total Story Points:

Further build upon the initial framework and build functions which would enable easier organization of users and courses. Builds further upon the logistical features.

## Enrollment and Staffing :

## Users will be able to view swiftly and efficiently a list of courses they would be eligible for

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| AAXXIV-16 | Enrollment Dates | 1 |
| AAXXIV-15 | Location tab | 2 |
| AAXXIV-14 | Confirmation email | 2 |
| AAXXIV-22 | Gender Selection for classes. | 2 |
| AAXXIV-19 | Class Enrollment by age | 4 |
| AAXXIV-18 | Group Enrollment | 8 |
| AAXXIV-17 | Server Enrollment Option | 2 |
|  | Story Point Sub-Total: | 21 |

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# Release 3

Delivery date: Total Story Points:

This release predominantly focuses on the less critical functionality of the project - features that will help to increase the exposure and promote ease of access.

## User incidental functionality.

User features which ultimately aim to help the user utilization.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| AAXXIV-24 | Donation page | 1 |
| AAXXIV-25 | Navigational integration implementation | 2 |
| AAXXIV-13 | Remaining classes/units to complete course. | 1 |
| AAXXIV-20 | ID Record | 1 |
|  | Story Point Sub-Total: |  |

## Logistics and operations

## 

The functions which will facilitate smoother operation of the institution .

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| AAXXIV-23 | Parking Space Hire | 4 |
| AAXXIV-21 | Subscription Option | 4 |
|  | 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: 15 Total Hours: 28

## Current Velocity: undefined

## AAXXIV-27: Hello World - Hosting

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| AAXXIV-6 | Hello world ASP.net | 3 |  |
| AAXXIV-8 | Hello world Ruby on Rails | 3 |  |
| AAXXIV-26 | Hello World LAMP | 3 |  |
| AAXXIV-3 | Create Git | 2 |  |
| AAXXIV-28 | Verify Story is complete (Acceptance Test) | 1 |  |
|  | Story Points: 8 Total Hours: | 12 |  |

## AAXXIV-12: Retain Customer Information

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| AAXXIV-29 | Create Database Tables | 1 |  |
| AAXXIV-30 | Populate Tables | 1 |  |
| AAXXIV-31 | Query Tables from Webpage | 1 |  |
| AAXXIV-32 | Verify Story is complete (Acceptance Test) | 1 |  |
|  | Story Points: 4 Total Hours: | 4 |  |

## AAXXIV-11: Display the course start and finish dates

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| AAXXIV-33 | Create Database Tables for Course Info | 2 |  |
| AAXXIV-34 | Populate Tables | 1 |  |
| AAXXIV-35 | Query tables and display course dates | 1 |  |
| AAXXIV-36 | Verify Story is Complete (Acceptance Test) | 1 |  |
|  | Story Points: 1 Total Hours: | 4 |  |

## 

## AAXXIV-10: Automatically see list of available courses for enrolment.

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| AAXXIV-37 | Create course display page on website | 2 |  |
| AAXXIV-38 | Query database on which courses are available | 1 |  |
| AAXXIV-39 | Use queried data to display courses | 1 |  |
| AAXXIV-40 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 1 Total Hours: | 4 |  |

## 

## AAXXIV-9: See a list of available courses.

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| AAXXIV-41 | Create filter on course display page on website | 1 |  |
| AAXXIV-42 | Query database on which courses are available | 1 |  |
| AAXXIV-43 | Use query to display courses on the course display page | 1 |  |
| AAXXIV-44 | Verify story is complete (acceptance test) | 1 |  |
|  | Story Points: 1 Total Hours: | 4 |  |

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