**Release and Sprint Plans**

**MAD DEP (Group 008)**

|  |  |
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Release Plan

# Release 1

Delivery date: 22nd September 2015 Total Story Points: 17

Implementation of the core functionality for the application. All users should be able to access the system and view details of issues.

## Creating

Members can sign up for the system and lodge issues.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| ZEREIG-35 | Create UAT LAMP Stack | 1 |
| ZEREIG-36 | Create Database | 2 |
| ZEREIG-4 | Choose Contact Method | 1 |
| ZEREIG-30 | Sign Up | 2 |
| ZEREIG-27 | Request Service | 2 |
|  | Story Point Sub-Total: | 8 |

## Volunteer Access

Volunteers gain access to the system and can see the issues lodged.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| ZEREIG- 34 | Create Production LAMP Stack | 1 |
| ZEREIG-18 | Volunteer Tasks | 2 |
| ZEREIG-8 | Allow Volunteers Access | 1.5 |
| ZEREIG-16 | Selection of District | 1.5 |
| ZEREIG-23 | Add Volunteers | 3 |
|  | Story Point Sub-Total: | 9 |

# Release 2

Delivery date: 27th October 2015 Total Story Points: 17.5

Greater control of issues will be possible with this release. Volunteers will be able to manage issues better and members will gain the ability to add and view more information on the issues they create.

## Delegation

Volunteers are now able to delegate issues and members can see who is dealing with their request.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| ZEREIG-17 | Member Profiles | 1.5 |
| ZEREIG-20 | Delegate Tasks to District Pool | 2.5 |
| ZEREIG-32 | Volunteer assigns task to Volunteer | 2 |
| ZEREIG-9 | Member can identify Their Volunteer | 1.5 |
| ZEREIG-10 | Member View Age of Request | 1.5 |
|  | Story Point Sub-Total: | 9 |

## Issue Management

Members can add more detail to their issues making more information available to all users.

|  |  |  |
| --- | --- | --- |
| Story ID | Story Title | Story Points |
| ZEREIG-28 | View Age of Request | 2 |
| ZEREIG-2 | Choose Service Provider | 2.5 |
| ZEREIG-24 | Flag Requests as Urgent | 2 |
| ZEREIG-3 | Inform Members of Request Status | 2 |
|  | Story Point Sub-Total: | 8.5 |

# Delivery Schedule

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Week 6 Aug. 26 | Week 7 Sep. 2 | Week 8 Sep. 9 | Week 9 Sep. 16 | Week 10 Sep. 23 | Mid-Semester Break | Week 11 Oct. 7 | Week 12 Oct. 14 | Week 13 Oct. 21 |
| Sprint 1 | | Sprint 2 | | Sprint 3 | Sprint 3 | Sprint 4 | |
| Release 1 Sept. 22 | | | | Release 2 Oct. 27 | | | | |

## Estimated Velocity: 8

Sprint Plan

# Sprint 1

Total Story Points: 8 Total Hours: 24

## Current Velocity: N/A

## ZEREIG-35: Create UAT LAMP Stack

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| ZEREIG-38 | Create Ubuntu 14.10 server | 1h |  |
| ZEREIG-39 | Install LAMP Stack | 1.5h |  |
| ZEREIG-40 | Setup DNS Records | 0.5h |  |
|  | Story Points: 1 Total Hours: | 3h |  |

## ZEREIG-36: Create Database

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| ZEREIG-41 | Determine the DB Schema | 5h |  |
| ZEREIG-42 | Create MySQL Tables | 1h |  |
|  | Story Points: 2 Total Hours: | 6h |  |

## ZEREIG-4: Choose Contact Method

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| ZEREIG-46 | Edit Member Sign up HTML | 1h |  |
| ZEREIG-47 | Add Additional Member Sign up Business logic | 1h |  |
| ZEREIG-48 | Edit DB Schema | 1h |  |
|  | Story Points: 1 Total Hours: | 3h |  |

## ZEREIG-30: Sign Up

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| ZEREIG-43 | Create Member Sign up HTML Form | 2h |  |
| ZEREIG-44 | Create Member Sign up Business Logic | 4h |  |
|  | Story Points: 2 Total Hours: | 6h |  |

## ZEREIG-27: Request Service

|  |  |  |  |
| --- | --- | --- | --- |
| Task ID | Task Description | Estimate | Taken |
| ZEREIG-49 | Create Job Request HTML Form | 2h |  |
| ZEREIG-50 | Create Job Request Business Logic | 3h |  |
| ZEREIG-51 | Add Job Request mySQL table | 1h |  |
|  | Story Points: 2 Total Hours: | 6h |  |