Release and Sprint Plans

MAD DEP (Group 008)

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Version: 1.0

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Table of Contents

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	0.25h
ZEREIG-39	Install LAMP Stack		1.5h	0.5h
ZEREIG-40	Setup DNS Records		0.5h	0.25h
	Story Points: 1	Total Hours:	3h	1h

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	