

Release and Sprint Plans

Community Organization
Group 90

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RELEASE PLAN

Release 1

Delivery Date: 22/09/2016

Total Story Points: 144

Provide an initial community platform where community managers can create and customise communities, post events for users and receive sponsorship. Users will be able to sign up, log in, make donations and receive notifications and reminders for events.

Sign Up & Login

Users can login and sign up to the platform.

Story ID	Story Title	Story Points
2	Register to become part of the community	3
3	Optionally login with social media accounts	5
9	Online membership payment	8
	Story Point Sub-Total:	16

Events Base

A member of the community may view events currently being run. Event managers may also create the events.

Story ID	Story Title	Story Points
4	Post Events	2
5	Notifications for events	8
13	Reminders for events	34
	Story Point Sub-Total:	44

Customized Communities

Event managers can set up communities and send notifications.

Story ID	Story Title	Story Points
1	Configure settings such as Community Name or Contact Details	3
12	Customise the style and design of my community platform	13
18	Notifications	8
19	Receive notifications on multiple platforms	21
	Story Point Sub-Total:	45

Payment & Donations

Event managers can receive payments and donations.

Story ID	Story Title	Story Points
16	Receive donations	5
17	Receive donation through multiple platforms	21
9	Facilitate online payment	13
	Story Point Sub-Total:	39

Release 2

Delivery Date: 27/10/2016

Total Story Points: 147

Provide functionality for users to customise their profiles, add and comment on projects, see events that their friends and family are attending and view progress of individual and collective sponsorship progress.

Event Sponsorship

A member may sponsor towards a chosen project, and event managers may view the current sponsorship gained. As well, users may view their current contribution towards an event.

Story ID	Story Title	Story Points
15	Progress of sponsorship or donation	8
20	Track my individual contributions towards event	8
	Story Point Sub-Total:	16

Social Media Connections

Users can connect to each other, and share various information.

Story ID	Story Title	Story Points
14	Events that my friends or family are attending	34
	Story Point Sub-Total:	34

Profiles

Users can customise the content on their profile, as well as the look and style.

Story ID	Story Title	Story Points
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6	Customise profile information	5
7	Customise profile's stylesheet	21
8	Customize profile's html	34
	Story Point Sub-Total:	60

Projects

Users can post, comment on and discuss project pages.

Story ID	Story Title	Story Points
10	Post a Project	13
11	Comment on and discuss project pages	21
	Story Point Sub-Total:	34

Delivery Schedule

This section will need to be fixed later

Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Sprint 1	Sprint 2	Sprint 3	Sprint 4	Sprint 5	Sprint 6	Sprint 7	Sprint 8
Sprint 1		Sprint 2		Sprint 3		Sprint 4	
Release 1				Release 2			

Estimated Velocity: 15

SPRINT PLAN

Sprint 1

Total Story Points:	26	Total Hours:	43
Current Velocity:	13		

#2: Register to become part of the community

Task ID	Task Description	Estimate	Taken
23	HTML: Sign Up Form	1	
24	Node: 'Post' Verb for creating instance	3	
25	Postgres: Community Member Schema	2	
26	Node: Community Member OR/M	3	
Story Points: 6		Total Hours: 9	

#3: Optionally login with social media accounts

Task ID	Task Description	Estimate	Taken
29	Postgres: Authentication Oauth Schema	3	
30	Node: Authentication Oauth OR/M	4	
31	Node: Facebook Auth Api	2	
32	Node: Google Auth Api	2	
33	Node: Github Auth Api	3	
Story Points: 7		Total Hours: 14	

#9: Facilitate Receiving Payments

Task ID	Task Description	Estimate	Taken
53	HTML: Donation form	7	
54	HTML/JS Stripe Token Generator	2	
55	Node: Stripe Payment Validation	4	
56	Node: 'POST' Payment to Server	4	
57	Node: 'GET' Payment form	3	
Story Points: 13		Total Hours: 20	

Sprint 2

Total Story Points:	16	Total Hours:	20
Current Velocity:	8		

#4: Post events to communities

Task ID	Task Description	Estimate	Taken
27	Postgres: Events Schema	2	
28	Node: Events OR/M	3	
34	HTML: New Event Form	1	
35	Node: 'POST' Create Event Form	2	
36	Node: 'GET' New Event Form	2	
Story Points: 8		Total Hours: 10	

#5: Receive email notifications for events

Task ID	Task Description	Estimate	Taken
37	Node: Create Event Trigger	1	
38	Node: Cancel Event Trigger	1	
39	Node Worker: Begin Email	5	
40	Node Worker: Postmark Send Email Events	3	
Story Points: 8		Total Hours: 10	

Sprint 3

Total Story Points:	56.5	Total Hours:	58
Current Velocity:	undefined		

#13: Reminders for events

Task ID	Task Description	Estimate	Taken
80	Postgres: Reminders Schema	5	
81	Node: Reminders OR/M	5	
82	HTML/JS: Live Reminder	10	
83	Redis: Notification Creation	11	
84	Node Worker: Send Email Notification	5	
85	Facebook: Send Facebook Apps Reminder	10	
Story Points: 41		Total Hours: 41	

#1: Configure settings such as Community Name or Contact Details

Task ID	Task Description	Estimate	Taken
21	HTML: Form for editing community name or details	1	
22	Node: 'puts' method for updating details in database	2	
Story Points: 6		Total Hours: 3	

#12: Customise the style and design of my community platform

Task ID	Task Description	Estimate	Taken
70	Node: Image to S3 Bucket	1	
71	HTML: Form for editing html	2	
72	HTML/JS: WYSIWYG Editing Box	3	
73	Node Worker: Upload HTML to S3 Bucket	3	
74	HTML: Form For Editing Stylesheet	3	
75	Node Worker: Upload Stylesheet to S3 Bucket	2	
Story Points: 9.5		Total Hours: 14	

Sprint 4

Total Story Points:	86	Total Hours:	29
Current Velocity:	18		

#18: Send Notifications

Task ID	Task Description	Estimate	Taken
86	Postgres: Notification Schema	2	

87	Node: Web Application Notification Events	3	
Story Points: 47		Total Hours: 5	

#19: Receive notifications on multiple platforms

Task ID	Task Description	Estimate	Taken
88	Node: PostMark Email Notification Events	3	
89	Node: Twilio SMS Notification Events	3	
90	Node: Social Network Notification Events	6	
Story Points: 17		Total Hours: 12	

#16: Receive donations

Task ID	Task Description	Estimate	Taken
105	Node: Stripe Pay Card Integration	4	
106	Node: 'GET' Request Payment	3	
107	Node: 'POST' payment request	3	
108	HTML: Request Form	2	
Story Points: 22 12		Total Hours:	

Sprint 5

Total Story Points:	39	Total Hours:	24
Current Velocity:	12		

#17: Receive donation through multiple platforms

Task ID	Task Description	Estimate	Taken
95	Node: Paypal-Rest-SDK Integration	5	
97	Node: Bitcoin Pay User Integration	10	
Story Points: 26		Total Hours: 15	

#15: Progress of sponsorship or donation

Task ID	Task Description	Estimate	Taken
102	CSS/JS: Progress bar	3	
103	Postgres: Event's Sponsorship Schema	3	
104	Node: Event's Sponsorship OR/M	3	
Story Points: 13		Total Hours: 9	

Sprint 6

Total Story Points:	101	Total Hours:	26
Current Velocity:	12		

#20: Track my individual contributions towards event

Task ID	Task Description	Estimate	Taken
91	CSS/JS: Progress bar	2	
92	Postgres: Contributions Schema	2	
93	Node: Contributions OR/M	3	

94	Node: 'GET' Contributions for Profile	2	
Story Points: 52		Total Hours: 9	

#14: Events that my friends or family are attending

Task ID	Task Description	Estimate	Taken
98	Postgres: Connections Schema	5	
99	Node: Connections OR/M	5	
100	Node: 'GET' Friend and Family's information	4	
101	HTML: Family and Friends Activity Page	3	
Story Points: 49		Total Hours: 17	

Sprint 7

Total Story Points:	32.5	Total Hours:	30
Current Velocity:	3.5		

#6: Customise profile content

Task ID	Task Description	Estimate	Taken
41	HTML: Profile Content Form	1	
42	Node: Image to S3 Bucket	2	
43	Postgres: User Profile Schema	3	
44	Node: User Profile OR/M	2	
45	Node: 'GET' Edit User Profile	3	
46	Node: 'PUT' Updated User Profile	3	

Story Points: 10	Total Hours: 14
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#7: Customise profile's stylesheet

Task ID	Task Description	Estimate	Taken
47	HTML: Form for editing stylesheet	2	
48	HTML/JS: WYSIWYG Editing Box	3	
49	Node Worker: Upload Stylesheet to S3 Bucket	2	
Story Points: 11		Total Hours: 7	

#8: Customise profile's html

Task ID	Task Description	Estimate	Taken
50	HTML: Form for editing html	2	
51	HTML/JS: WYSIWYG Editing Box	5	
52	Node Worker: Upload Stylesheet to S3 Bucket	2	
Story Points: 11.5		Total Hours: 9	

Sprint 8

Total Story Points:	38	Total Hours:	10
Current Velocity:	12		

#10: Post a project

Task ID	Task Description	Estimate	Taken
58	Postgres: Projects Schema	2	

59	HTML: Create Project form	1	
60	Node: 'POST' Create Project form	1	
61	Node: 'GET' Create Project form	1	
Story Points: 22		Total Hours: 5	

#11: Comment on and discuss project pages

Task ID	Task Description	Estimate	Taken
66	Postgres: Comments Schema	2	
67	HTML: Create Comment form	1	
68	Node: 'POST' Comment form	1	
69	Node: 'GET' Comment form	1	
Story Points: 16		Total Hours: 5	