

Release and Sprint Plans

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Release Plan

Release 1

Delivery Date: 8 Sept, 2016

Total Story Points:

Complete the main functionality features of the project, allowing for basic use of the system - making an event, allowing contributions to it and viewing basic information about it such as money raised, people attending. This should act as a skeleton of the community website. The intention is to gain feedback from the clients as to what, if any, key features are missing, redundant or need modification.

Feature 1

Ability to make the basics of an event

Provide users of varying permissions with tools to manage and control their participation in an event.

Story ID	Story Title	Story Points
1	Register Membership	1
2	Create Events	2
6	Set event cost	1
18	Register Attendance	8
22	Register Volunteering	4
30	Set Donations Amount	1
16	View Events	8
35	Log In	2
36	Logout	2
Sub total		29

Feature 2

Viewing the basic details of an event

Provides the users with all the information they need to know about events they are attending and volunteering.

Story ID	Story Title	Story Points
26	View Attending Events	8
27	View Volunteering Events	8
29	View Event Donations	8
37	View attendee list	2
38	View volunteer list	2
40	Host website on a domain	2
Sub total		30
Total		59

Velocity

Feature Title	Story Points
Feature 1	29
Feature 2	30
Total	59
Expected velocity	29.5
Actual velocity	29.5

Release 2

Delivery Date: 22nd Sept, 2016

Total Story Points:

This release focuses on providing a more fully featured set of controls to both the members and community organizes that makes viewing and managing events and attendance on the site easier. The intention is to gain feedback from the clients in regards to making a fully featured control set that falls in line with expectations set by other alike software.

Feature 3

This feature gives community organizes with more advanced and precise information and control over events. This will include event altering and cancellation, as well as automatic cost calculations based on donations and attendees.

Story ID	Story Title	Story Points
3	Alter Event Information	2
4	Cancel Events	4
7	Call For Donations	8
8	Event Cost Shortfall	8
9	Event Donation Tracking	8
Sub total		30

Feature 4

This feature gives basic users management over their attendance. Users will be presented with relevant information about event costs and donations, allowing them to better manage their time and expenditure on events.

Story ID	Story Title	Story Points
12	Total Donation Tracking	8
13	Create Special Events	2
19	Withdraw Attendance	8
20	Check Event Fee	4
21	Check Special Event Fee	4
23	Withdraw Volunteering	4
31	View Donations Log	4
Sub total		34

Velocity

Feature title	Story points
Feature 3	30
Feature 4	34
total	64
Expected velocity	32
Actual velocity	32

Release 3

Delivery Date: 22nd Oct, 2016

Total Story Points:

This release intends to make the use of the site more convenient for both members and organizers. The goal is to extend the reach of the site by implementing various levels of social networking, with the aim of allowing members to get all critical information about events from their preferred social media site, creating a more unified experience. This release also grants organizers more convenient features such as being able to better select volunteers based on their skill set and allowing cutoff dates to ensure less fluctuation before an events. Feedback from our clients will allow for a more native and whole experience for users who rely on social networking sites for their day-to-day lives.

Feature 5

Provide community organizes with tools to create event fee and donation cutoff dates.
Provide general users and volunteers with the ability to apply for volunteering tasks that suit their skill set.

Story ID	Story Title	Story Points
10	Events Fee Deadline	8
11	Recruit Volunteers	8
24	Select Volunteering Task	8
25	Deselect Volunteering Task	4
Sub total		28

Feature 6

This Feature will provide the site with social media integration. Notifications sent to the user through apps like facebook will allow more updates on events and donations to be received in a more convenient way.

Story ID	Story Title	Story Points
14	Honour Donors Notification	4
17	Receive Event Notification	16
15	Share Events	16
5	Notify Events	4
Sub total		40

Velocity

Feature title	Story Points
Feature 5	28
Feature 6	40
total	68
Expected velocity	34
Actual velocity	TBD

Release 4

Delivery Date: 22nd Nov, 2016

Total Story Points:

The intention of release 4 is to allow users to remove and disconnect between the user and the site. History logs will allow users to see and be acknowledged for their contributions to the community both past and present. Users will also be able to use this information to see how far they are from becoming an honorary member of the yearly honor events. Feedback from the clients will help us to understand if any features are redundant or if there is any further ways to ensure that users are not left in the dark about their standings in the community.

Feature 7

This feature allows users to edit their profile and view a log of donations and contributions to a specific event and to the community.

Story ID	Story Title	Story Points
28	View Volunteering Task	2
34	Edit Profile	4
33	History Log	8
39	Donor Donation tracking	8
32	View Donations Details	16
Sub total		38

Velocity

Feature Title	Story Points
Feature 7	38
-	0
total	38
Expected velocity	19

Actual velocity	TBD
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Delivery Schedule

Week 6 Aug. 26	Week 7 Sep. 2	Week 8 Sep. 9	Week 9 Sep. 16	Week 10 Sep. 23	Week 11 Sep. 30	Week 12 Oct. 7	Week 13 Oct. 14
Sprint 1		Sprint 2		Sprint 3		Sprint 4	
Release 1				Release 2			

TBD	TDB	TBD	TBD	TBD	TBD		
Sprint 5		Sprint 6		Sprint 7			
Release 3				Release 4		...	

Estimated Velocity: $229/8 = 28.625$

Sprint Plan

Sprint 1

Total Story Points: 29

Estimated Hours: 40

Total Hours: 33

Current Velocity: 29

Story ID: 1: Register Membership

Task ID	Task Description	Estimate	Taken
1	Setup Database	1	1
2	Create Register Page	3	3
3	Write Test Cases	0.5	0.5
4	Write code to allow user to register to website and save in database.	3	2
5	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 1	Total Hours:	
		8	7

Story ID: 2: Create Events

Task ID	Task Description	Estimate	Taken
6	Create Event Creation Page	3	2
7	Write Test Cases	0.5	0.5
8	Write code to allow user to create events on website and save in database.	3	2
9	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 2	Total Hours:	
		7	5

Story ID: 6: Set Event Cost

Task ID	Task Description	Estimate	Taken
10	Write Test Cases	0.5	0.5
11	Write code to allow user to set event cost and save in database.	1	0.5
12	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 1 Total Hours:	2	1.5

Story ID: 18: Register Attendance

Task ID	Task Description	Estimate	Taken
13	Write Test Cases	0.5	0.5
14	Write code to allow user to register their attendance to event and save in database.	1	1
15	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 8 Total Hours:	2	2

Story ID: 22: Register Volunteering

Task ID	Task Description	Estimate	Taken
16	Write Test Cases	0.5	0.5
17	Write code to allow user to register their volunteering to event and save in database.	1	0.5
18	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 4 Total Hours:	2	1.5

Story ID: 30: Set Donations Amount

Task ID	Task Description	Estimate	Taken
19	Write Test Cases	0.5	0.5
20	Write code to allow user to set donation amount to event and save in database.	1	1
21	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 2	Total Hours: 2	2

Story ID: 16: View Events

Task ID	Task Description	Estimate	Taken
22	Create View Events Page	3	3
23	Write Test Cases	0.5	0.5
24	Write code to allow user to view events available through	3	2
25	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 8	Total Hours: 7	6

Story ID: 35: Log In

Task ID	Task Description	Estimate	Taken
26	Create Login Page	3	3
27	Write Test Cases	0.5	0.5
28	Write code to allow user to login to page and maintain session	1	1
29	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 2	Total Hours: 5	5

Story ID: 36: Logout

Task ID	Task Description	Estimate	Taken
30	Create Logout Page	3	1
31	Write Test Cases	0.5	0.5
32	Write code to allow user to logout website and remove session	1	1
33	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 2	Total Hours: 5	3

Sprint 2

Total Story Points: 30

Estimated Total Hours: 38

Total Hours: 31

Current Velocity: 30

Story ID: 26: View Attending Events

Task ID	Task Description	Estimate	Taken
34	Create Attending Events interface	3	3
35	Write Test Cases	0.5	0.5
36	Write code to allow user to view attending events	3	2
37	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 8	Total Hours: 7	6

Story ID: 27: View Volunteering Events

Task ID	Task Description	Estimate	Taken
38	Create Volunteering Events interface	3	2
39	Write Test Cases	0.5	0.5
40	Write code to allow user to view volunteering events	3	2
41	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 8 Total Hours:	7	5

Story ID: 29: View Event Donations

Task ID	Task Description	Estimate	Taken
42	Create Event Donations interface	3	2
43	Write Test Cases	0.5	0.5
44	Write code to allow user to view the amount of donation given to an event	3	1
45	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 8 Total Hours:	7	4

Story ID: 37: View Attendee List in event

Task ID	Task Description	Estimate	Taken
46	Create Attendee Display list in events	3	2
47	Write Test Cases	0.5	0.5
48	Write code to allow user to view the list of attendee for the event	3	2
49	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 2 Total Hours:	7	5

Story ID: 38: View Volunteer List in event

Task ID	Task Description	Estimate	Taken
50	Create Volunteer Display list in events	3	1
51	Write Test Cases	0.5	0.5
52	Write code to allow user to view the list of volunteers for the event	3	2
53	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 2 Total Hours:	7	4

Story ID: 40: Host website on a domain

Task ID	Task Description	Estimate	Taken
54	Set up website domain	2	6
55	Upload web templates into domain	0.5	0.5
56	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 2 Total Hours:	3	7

Sprint 3

Total Story Points: 30

Estimated Total Hours: 26

Total Hours: 19

Current Velocity: 30

Story ID: 3: **Alter Event Information**

Task ID	Task Description	Estimate	Taken
57	Write Test Cases	0.5	0.5
58	Write code to allow user to to alter the informations of the event in the events edit page and save in database.	3	2
59	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 2 Total Hours:	4	3

Story ID: 4: **Cancel Events**

Task ID	Task Description	Estimate	Taken
60	Write Test Cases	0.5	0.5
61	Write code to allow user to remove created events on website and update in the database.	3	2
62	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 4 Total Hours:	4	3

Story ID: 7: Call For Donations

Task ID	Task Description	Estimate	Taken
63	Write Test Cases	0.5	0.5
64	Write code to allow members to receive a notification informing them about an event is available for donation.	5	4
65	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 8	Total Hours:	
		6	5

Story ID: 8: Events Cost Shortfall

Task ID	Task Description	Estimate	Taken
66	Write Test Cases	0.5	0.5
67	Write code to allow user to view the cost shortfall of an event through the event details page.	5	3
68	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 8	Total Hours:	
		6	4

Story ID: 9: Event Donation Tracking

Task ID	Task Description	Estimate	Taken
69	Write Test Cases	0.5	0.5
70	Write code to allow user to view the total amount of money donated to an event in the event details page.	5	3
71	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 8	Total Hours:	
		6	4

Sprint 4

Total Story Points: 34

Estimated Total Hours: 32

Total Hours: 22

Current Velocity: 34

Story ID: 12: **Total Donation Tracking**

Task ID	Task Description	Estimate	Taken
72	Create Committee Members Events Details View Page	3	2
73	Write Test Cases	0.5	0.5
74	Write code to allow user to view a list of donor and the amount of money they donate to the event in the events detail page.	3	2
75	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 8 Total Hours:	7	5

Story ID: 13: **Create Special Events**

Task ID	Task Description	Estimate	Taken
76	Create Special Event Creation interface	1	1
77	Write Test Cases	0.5	0.5
78	Write code to allow user to create special events on website and save in database. Donor who have donated over \$3000 do not receive notification.	1	1
79	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 2 Total Hours:	3	3

Story ID: 19: **Withdraw Attendance**

Task ID	Task Description	Estimate	Taken
80	Write Test Cases	0.5	0.5
81	Write code to allow user to withdraw their attendance from events and update it in database. A notification will also be displayed.	5	3
82	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 8 Total Hours:	6	4

Story ID: 20: **Check Event Fee**

Task ID	Task Description	Estimate	Taken
83	Write Test Cases	0.5	0.5
84	Write code to allow non-donors to know how much is the fee of the event.	3	2
85	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 4 Total Hours:	4	3

Story ID: 21: **Check Special Event Fee**

Task ID	Task Description	Estimate	Taken
86	Write Test Cases	0.5	0.5
87	Write code to allow members to know how much is the fee of the event.	3	1
88	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 4 Total Hours:	4	2

Story ID: 23: **Withdraw Volunteering**

Task ID	Task Description	Estimate	Taken
89	Write Test Cases	0.5	0.5
90	Write code to allow user to redraw from volunteering in events. A notification will also be shown.	3	1
91	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 4 Total Hours:	4	2

Story ID: 31: **View Donations Log**

Task ID	Task Description	Estimate	Taken
92	Write Test Cases	0.5	0.5
93	Write code to allow user to track how much user have donated to each event.	3	2
94	Verify story is complete (acceptance test)	0.5	0.5
	Story Points: 4 Total Hours:	4	3