

# Release and Sprint Plans

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# Release Plan

## Release 1

Delivery date: 17<sup>th</sup> September 2015

Total Story Points: 100

Provide an initial website that allows users to access information about the service including the Help Desk's contact details and a method for emailing the volunteers. Users will be able to create and manage their account. Clients and volunteers will be able to create, manage and track requests, and volunteers will be able to manage bookings and quotes.

### Login

Users will be able to create, manage and delete an account. The account will enable them to access Help Desk services. Users will also be able to recover their password.

Story ID	Story Title	Story Points
ZERTWO -1	Create/Manage an account [GENERAL USER]	16
ZERTWO-2	Recover Password [GENERAL USER]	4
Story Point Sub-Total:		20

### Visitor information

Visitors and general users will be able to navigate the website, access information about the services provided by the Help Desk and contact the Help Desk Volunteers.

Story ID	Story Title	Story Points
ZERTWO-2 7	About here2help [VISITOR]	1
ZERTWO-2 8	Contact here2help [VISITOR]	4
ZERTWO-2 9	Navigate [VISITOR]	1
Story Point Sub-Total:		6

### Help Requests

Clients and Volunteers will be able to create, manage and view help requests. Volunteers will be able to assign requests to other volunteers and Clients will be able to track the progress of their request.

Story ID	Story Title	Story Points
ZERTWO-6	Create Request [CLIENT]	8
ZERTWO-4	Manage Request [CLIENT]	16
ZERTWO-1 6	Assign Requests [VOLUNTEER]	16
ZERTWO-5	Track Request [CLIENT]	2
ZERTWO-1 7	Create Help Request [VOLUNTEER]	4
Story Point Sub-Total:		46

## Manage quotes and bookings

Volunteers will be able to record quotes, request approval from clients for quotes and Clients will be notified when a booking has been made on their behalf.

Story ID	Story Title	Story Points
<b>ZERTWO-13</b>	Record of Quotes [VOLUNTEER]	8
<b>ZERTWO-12</b>	Request Approval [VOLUNTEER]	16
<b>ZERTWO-15</b>	Booking [CLIENT]	4
Story Point Sub-Total:		28

## Look and Feel

Users will be able to navigate the website and it will adhere to basic rules of design.

Story ID	Story Title	Story Points
<b>ZERTWO-49</b>	Service design [GENERAL USER]	1
Story Point Sub-Total:		1

## Release 2

Delivery date: 22<sup>nd</sup> October 2015

Total Story Points: 92

This release will extend the initial website developed in release 1. Volunteers will be able to create and manage rosters based on their availabilities. Clients and Volunteers will be able to provide and view feedback on service providers. Clients will be able to leave feedback on both volunteers and the here2help Help Desk. Service providers will be able to advertise and track their services. Volunteers will be able to ask clients questions about their Help Requests.

### Volunteer Rosters

Volunteers will be able to create and manage work rosters based on their availability, and the number of jobs to be completed.

Story ID	Story Title	Story Points
ZERTWO-20	View Roster [VOLUNTEER]	2
ZERTWO-21	Create Roster [VOLUNTEER]	16
ZERTWO-22	Set Availability [VOLUNTEER]	4
Story Point Sub-Total:		24

### Service Providers

Service Providers are able to advertise their services to Volunteers and Clients, and track their current jobs. Volunteers will be able to search the database for Service Providers based on their location and services.

Story ID	Story Title	Story Points
ZERTWO-23	Service Information [SERVICE PROVIDER]	8
ZERTWO-24	Advertising [SERVICE PROVIDER]	8
ZERTWO-26	Search Service Providers [VOLUNTEER]	16
ZERTWO-25	Store Service Provider Details [VOLUNTEER]	8
Story Point Sub-Total:		40

### Feedback

Volunteers and Clients will be able to leave and view feedback on Service Providers. Clients will also be able to leave feedback on volunteers and the overall operation of here2help Help Desk.

Story ID	Story Title	Story Points
ZERTWO-11	Service Provider Feedback [VOLUNTEER]	4
ZERTWO-10	Service Provider Feedback [CLIENT]	4
ZERTWO-14	Volunteer Feedback [CLIENT]	4
Story Point Sub-Total:		12

### Contact between Volunteer and Client

Volunteers will be able to look up Clients, contact them and leave questions and comments on Help Requests. Clients will receive notifications when they have an information request from clients and will be able to respond to the Volunteers questions.

Story ID	Story Title	Story Points
<b>ZERTWO-07</b>	Contact Client [VOLUNTEER]	16
Story Point Sub-Total:		16

## Delivery Schedule

Week 6 Aug. 27	Week 7 Sep. 3	Week 8 Sep. 10	Week 9 Sep. 17	Week 10 Sep. 24	Mid-Se mester Break	Week 11 Oct. 8	Week 12 Oct. 15	Week 13 Oct. 22
Sprint 1		Sprint 2		Sprint 3		Sprint 3	Sprint 4	
Release 1 Sept. 17				Release 2 Oct. 22				

Estimated Velocity: 2 hours per Story Point

# Sprint Plan

## Sprint 1

Total Story Points: 25

Total Hours: 46.7

Current Velocity: 2.12 hours per Story Point

### Story ID: ZERTWO-1 Create account [GENERAL USER]

Task ID	Task Description	Estimate	Taken
ZERTWO-31	Create necessary fields	7	10
ZERTWO-32	Implement JavaScript code to perform field validation	10	7
ZERTWO-33	Save user details in account database table	5	4
ZERTWO-34	Have site maintain state, so users can make use of member only functionality	5	7
ZERTWO-44	Create database table to store user account information	5	6
Story Points: 16		Total Hours:	32 34

### Story ID: ZERTWO-27 About here2help [VISITOR]

Task ID	Task Description	Estimate	Taken
ZERTWO-30	Create 'about' page	1.5	1.5
ZERTWO-29	Create service description	0.5	0.2
Story Points: 1		Total Hours:	2 1.7

### Story ID: ZERTWO-28 Contact here2help [VISITOR]

Task ID	Task Description	Estimate	Taken
ZERTWO-45	Create page with contact information (email, phone)	2	2
ZERTWO-52	Create form to send message to volunteers	2	2
ZERTWO-53	Messages are saved in database message table	2	2
ZERTWO-54	Integrate appropriate PHP mailing library	2	3
Story Points: 4		Total Hours:	8 9

### Story ID: ZERTWO-49 Service design [GENERAL USER]

Task ID	Task Description	Estimate	Taken
ZERTWO-50	Choose Appropriate colour scheme	1	1
ZERTWO-51	Choose Appropriate layout for service tools	1	1
Story Points: 1		Total Hours:	2 2



## Sprint 2

Total Story Points: 25

Total Hours: 96

Current Velocity: 3.84 hours per Story Point

### Story ID: ZERTWO-6 Create Request [CLIENT]

Task ID	Task Description	Estimate	Take n
ZERTWO-79	Write test cases	3	3
ZERTWO-80	Verify story is complete (acceptance test)	2	1
ZERTWO-81	Create page to view help request details	4	4.5
ZERTWO-82	Create page to view all of client's help requests	4	4
ZERTWO-83	Create help request form	4	5
ZERTWO-84	Write code to retrieve help request details from database	4	3
ZERTWO-85	Write code to retrieve all of client's help request id's and names from database	4	1
ZERTWO-86	Write code to insert help request details in database	3	3
ZERTWO-87	Create tables to store help request in database	4	1
Story Points: 8		Total Hours:	32 25.5

### Story ID: ZERTWO-4 Manage Request [CLIENT]

Task ID	Task Description	Estimate	Take n
ZERTWO-62	Write test cases	3	1
ZERTWO-63	Verify story is complete (acceptance test)	2	3
ZERTWO-64	Add delete function to view help request page	3	1
ZERTWO-65	Create page to edit client help request	4	5
ZERTWO-66	Write code to retrieve help request details from database	4	1
ZERTWO-67	Write code to update help request details in database	4	1
ZERTWO-68	Write code to delete help request from database	4	4
ZERTWO-46	Create page displaying all of the clients current job request	4	4
ZERTWO-40	Implement Javascript code to perform field validation	3	3
Story Points: 6		Total Hours:	24 23

### Story ID: ZERTWO-2 Recover Password [GENERAL USER]

Task ID	Task Description	Estimate	Take n
ZERTWO-69	Write test cases	3	3
ZERTWO-70	Verify story complete (acceptance test)	2	2
ZERTWO-71	Create form requesting email, first name and last name	5	5
ZERTWO-72	Write code to query email, first name, last name and hash in database	5	2

<b>ZERTWO-73</b>	Write code to send email with password	5	5.5
<b>ZERTWO-37</b>	Implement Javascript for field validation	3	3
Story Points: 5		Total Hours:	20 20.5

**Story ID: ZERTWO-2 Manage account [GENERAL USER]**

Task ID	Task Description	Estimate	Take n
<b>ZERTWO-56</b>	Create account summary page	5	4
<b>ZERTWO-59</b>	Write test cases	3	1
<b>ZERTWO-58</b>	Write code to update user details in database	5	3
<b>ZERTWO-61</b>	Verify story complete (acceptance test)	2	2
<b>ZERTWO-60</b>	Write code to retrieve user details from the database	4	2
<b>ZERTWO-57</b>	Create edit details form	5	6
Story Points: 6		Total Hours:	24 27