

Sprint Report 8

Community Partner Mr Saheem - Qatar Red Crescent Society (QRCS)

Team Al Anoud Al Khulaifi, Fatima Al-Haddad, Deema Al-Mohanadi

Advisor Professor Abdul Salam

Date (07/04/2025 - 13/04/2025)

Community Partner Notes

https://docs.google.com/document/d/1K5e3atwJUwZhWujY2V-xCCk6NYY4G_o_rEQObBqOj7M/edit?usp=sharing

Project Plan:

<https://docs.google.com/document/d/1HrSI3XD1HI9UPNn6k70RQXjE8e1XQTe6xvBTMg6P10Q/edit?usp=sharing>

Current Documentation Progress:

https://docs.google.com/document/d/1-mPOO7seEABGHYDeEc3TL_j9htKIM_Vl7TaltLvZwtA/edit?usp=sharing

2. Accomplishments Since Last Sprint

All team members (Project Management related)

Title	Task Description	Team Members	Time
General – Class Attendance	Attended Sunday and Monday classes.	All	2
General- Weekly client meeting	Contacted Mr. Saheem to update him on our current progress and provide him with an overview on our next steps through an engaging conversation with him during the weekly Zoom meeting on Wednesdays, 5-6.	All	1.5
General - Team Meeting	The team met to discuss client meetings, trello tasks, and	All	3

	details 2 times during the week.		
General - Project Management	Update the Trello board for task management	All	0.5
General - Final Presentation Draft for Advisor Meeting	We met to create the presentation for our testing, discussed requirements and practiced/rehearsed.	All	1

Al Anoud Individual Progress Report

Title	Task Description	Progress (%)	Time
General – Coursework	(See table above)	100%	8
Screen Reader Compatibility Testing	Check for the readability of the icons including their semantic labeling using the screen reader.	100%	5
Documentation of Test Results	I documented the results of my specific test, the problems and what was successful.	100%	2
Total			15

Fatima Individual Progress Report

Title	Task Description	Progress (%)	Time (hours)
General – Coursework	(See table above)	100%	8
Screen Reader Compatibility Testing	Check for the readability of all the buttons using the screen reader.	100%	5
Documentation of Test Results	I documented the results of my specific test, the	100%	2

	problems and what was successful.		
Total			15

Deema Individual Progress Report

Title	Task Description	Progress (%)	Time
General – Coursework	(See table above)	100%	8
Screen Reader Compatibility Testing	Check for the readability of the texts on the Flutter prototype using the screen reader, VoiceOver.	100%	5
Documentation of Test Results	I documented the results of my specific test, the problems and what was successful.	100%	2
Total			15

Sprint Reflection

What went well	What not as planned	What Improvements should take for next sprint
Through our screen reader testing, we were able to confirm that all of the elements were being read by the Voice Over. Each person reported that the testing results were successful.	Upon testing the screen reader testing on a physical device, we were unaware that we had to set up a developer account to be able to deploy the app on a physical device in comparison to a simulator, which resulted in minor errors.	For the next sprint, we should account for any time needed for coding as errors are bound to arise, therefore, we will have developer accounts and device configurations fully set up.

3. Blocks and Problems

Block / Problem Description	Reason for Block	Mitigation Plan	Project Impact
We had to set up a developer account so we could deploy our app on a physical device rather than a simulator which resulted in some errors.	We were more accustomed to deploying the app on a simulator and so the steps for simulating the app on a physical device were new to us.	We searched up our errors and found the solution after some trial and error.	The impact was minimal since we were able to fix the issue without it delaying our progress.

4. Goals / Targets for the Next Sprint

Title	Task Description	Team Member	Estimated Time
Client Handover	<ol style="list-style-type: none">1. Write notes on feedback from client.2. Refine documentation and test results.3. Write final report (Background and Project Description) and finalize repo4. Finalize the prototype	Al Anoud	8
Client Handover	<ol style="list-style-type: none">1. Refine notes on feedback from client.2. Refine documentation and test results.3. Write final report (Project deliverables and recommendations) and finalize repo4. Finalize the prototype	Fatima	8
Client Handover	<ol style="list-style-type: none">1. Refine prototype based on client feedback.2. Refine documentation and test results.3. Write final report (Project Outcomes) and finalize repo4. Finalize the prototype	Deema	8

5. Community Partner Relationship

- During the week of the 7th of March to the 13th of April, we have maintained a formal and professional state of communication with the client
- During our Zoom meeting with Mr. Saheem on Wednesday 9th we showcased our peer review results and improvements. We also discussed our screen reader test plan for next sprint,
- We've also made sure to explain why the alignment issue was important in regards to following the WCAG. Mr. Saheem understood what alignment changes we've created when we shared our screen to show him the wireframe and prototype side by side. Mr. Saheem was interested in our test results and how it was useful for us.
- We also made sure to send him a reminder through WhatsApp and ensure that the meeting time still works for him. Furthermore, we created a calendar invitation and added him to it so he can easily access the Zoom link.
- Overall, we have managed to sustain a professional and informative relationship with our client.