Sprint Report 7

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 (23/03/2025 - 07/04/2025)

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	2

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

Al Anoud Individual Progress Report

Title	Task Description	Progress (%)	Time
General – Coursework	(See table above)	100%	8
UI Component Refinements	I will be refining Deema's work (3 small red buttons including their icons and texts) and testing it based on WCAG	100%	5
Total			**13**

Fatima Individual Progress Report

Title	Task Description	Progress (%)	Time (hours)
General – Coursework	(See table above)	100%	8
UI Component Refinements	I will be refining Al Anoud's (2 Purple Buttons including their icons and texts) work and testing it based on WCAG	100%	5
Total			**13**

Deema Individual Progress Report

Title	Task Description	Progress (%)	Time
General – Coursework	(See table above)	100%	8
UI Component Refinements	I will be refining Fatima's (1 Long red button + Project details text and icons on the top of the project page) work and testing it based on WCAG	100%	5
Total			**13**

Sprint Reflection

What went well	What not as planned	What Improvements should take for next sprint
Our prototype is much closer to the finalized version and aligns more with our original vision after peer review allowed us to identify edge cases and any aspects that we might have overlooked, while reviewing each other's code.	During peer reviews, some minor design inconsistencies were found between the actual prototype and the original redesigned wireframe. To ensure that we're following WCAG, the wireframe can act as a guide.	Each person was able to fix on the code, leading to alignment issues being solved. In the upcoming sprint, we can ensure the wireframe and live prototype are cross-checked regularly to avoid design drift.

3. Blocks and Problems

Block / Problem Description	Reason for Block	Mitigation Plan	Project Impact
During the peer review, and we identified some alignment issues which we needed to fix, since its different from how our wireframe design works	Differences between the wireframe design and the developed UI components	Held a team meeting to review each issue and each individual corrected their section of the UI elements based on the original wireframe	Minor - The peer reviw's purpose was for testing and so finding the alignment issues ultimately improved our design consistency.

4. Goals / Targets for the Next Sprint

Title	Task Description	Team Member	Estimated Time
Screen Reader Compatibility Testing	Check for the readability of the **icons** including their semantic labeling using the screen reader.	Al Anoud	5
Screen Reader Compatibility Testing	Check for the readability of the **texts** on the Flutter prototype using the screen reader, VoiceOver.	Deema	5
Screen Reader Compatibility Testing	Check for the readability of all the **buttons** using the screen reader.	Fatima	5
Documentation of Test Results	Each person will document the results of their specific testing, any arising issues or problems and what was successful.	All	2

5. Community Partner Relationship
- During the week of the 23rd of March to the 7th of April, we have maintained a formal and professional state of communication with the client
- On Sunday the 23rd we asked for Mr. Saheem's availability during the week since it's the last

10 days of Ramadan. He responded and after discussion, he told us he'd be available at our usual timing at 5 on Wednesday the 26th which aligned with the team's schedule as well.

- During our Zoom meeting with Mr. Saheem on Wednesday 26th we showed him our continued progress with our prototype and our new advancements. We also showcased our plan for the peer reviews and provided him with an overview of our upcoming plan, goals and accomplishments since the final deliverables are soon.
- We've also made sure to explain any new changes in accordance to WCAG to ensure that it aligns with what Mr. Saheem expects of us. Mr. Saheem was satisfied with our progress and is looking forward to our testing results soon.
- 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.