Sprint Report 2

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 (15/02/2025 - 22/02/2025)

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

2. Accomplishments Since Last Sprint

All Team Members' Tasks:

Task Name	Description	Team Member(s)	Hours (each)
General – Class Attendance	Attended Sunday and Monday classes.	All	2
General- Weekly client meeting	Contacted Mr. Saheem to clarify project scope and expectations. Joined Zoom meetings to ask questions about QRCS's data on Wednesdays, 5-6.	All	1.5
General - Team Meeting	The team met to discuss client meetings, proposal tasks, and details 3 times during the week.	All	3
General - Project Management	Update the Trello board for task management	All	0.5

Al Anoud Individual Progress Report

Title	Task Description	Progress (%)	Time
General – Coursework	(See table above)	100%	7
Research about accessibility standards	Learn about Apple's VoiceOver/Screen-Reader tool.	100%	2
Learn and experiment with the basics of Flutter	Experiment with Flutter UI components and test for accessibility	100%	4
Draft an initial sketch/wireframe	Draft wireframe for Project details page as part of the improved donation process	75%	4
Total			**17**

Fatima Individual Progress Report

Title	Task Description	Progress (%)	Time (hours)
General – Coursework	(See table above)	100%	7
Research about accessibility standards	Learn about common digital accessibility issues	100%	2
Learn and experiment with the basics of Flutter	Check for available accessibility plugins	100%	4
Draft an initial sketch/wireframe	Refine wireframes and document design choices	75%	4
Total			**17**

Deema Individual Progress Report

Title	Task Description	Progress (%)	Time
General – Coursework	(See table above)	100%	7
Research about accessibility standards	Learn about WCAG (Web Content Accessibility Guidelines)	100%	2
Learn and experiment with the basics of Flutter	Learn and practice foundational Flutter UI design principles	100%	4
Draft an initial sketch/wireframe	Draft wireframes for donation amounts as part of the improved donation process	75%	4
Total			**17**

Sprint Reflection

What went well	What was not planned	What improvements could be done
The research proved to be beneficiary as the WCAG includes quantitative criteria and recommendations that we can follow to make our Figma wireframe more accessible.	Due to prioritizing research and learning Flutter first, the wireframes were left incomplete, delaying the transition to prototyping.	Instead of following a strict order (research → setup → wireframing), we can distribute work in parallel, ensuring that different aspects of the project progress simultaneously. Since some members have explored Flutter more than others, a short internal knowledge-sharing session can help everyone get up to speed and improve efficiency in the next sprint.

3. Blocks and Problems

Block / Problem Description	Reason for Block	Mitigation Plan	Project Impact
Sprint Extension: The extension of the sprint report to Monday midnight gave us only 3 days to do our Sprint tasks, therefore, we couldn't accomplish one of our sprint goals	We were working in order of tasks, therefore, we started off with the research and experimenting on Flutter, which kept the wireframes in progress rather than fully done.	Since we already have our project plan set, we will ensure that all our tasks are being completed on time even if deadlines are changed. We will ensure this by using Trello and updating it consistently.	Not completing our wireframes delays us starting on our prototype, but making sure that the wireframes are done is critical for the start of the prototype, since it sets us up and acts as a guide for our interface design
Client Communication: We hadn't communicated with our Client or updated him during last week.	Since we were working on perfecting the proposal as well as completing our sprint tasks, we didn't ensure that we were on the same page as our client.	We will schedule regular check-ins with the client to ensure alignment and maintain transparency.	Lack of client feedback may cause misalignment in expectations, requiring adjustments later in the project.

4. Goals / Targets for the Next Sprint

Task Title	Task Description	Time Estimate	Team Member/s
Set Up Flutter Environment	Starting the design of the project information page 1. Set Up Flutter Environment: Install necessary dependencies, configure project settings, and ensure Flutter is running properly, which we will all collaborate on through VS Code Extension plugin. 2. Develop Initial UI Layout: Implement the foundational structure of the Project Information Page in Flutter using accessible components.	**6-7 hours each**	1. Al Anoud 2. Fatima and Deema
Develop Initial UI Layout and Wireframes for Project Information & Donation Pages	Completing the initial sketch/wireframe as a plan for an improved donation process: 1. Refine wireframes and document design choices 2. Wireframe for Project details page 3. Wireframe for Donation amounts	**4 hours each**	1. Fatima 2. Al Anoud 3. Deema

5. Community Partner Relationship

- Over the past week, we managed to successfully maintain a professional and effective means of communication with the client. This was by communicating with the client with formal/sophisticated language such as openings and closings in our messages, as well as communicating with the client at appropriate times, specifically during business hours.
- On Saturday last week, we communicated via WhatsApp to collect relevant data regarding QRCS's application and website popularity, to which our client was quick to respond and provide us with the needed information.
- Our next Zoom meeting with the client will be on Wednesday, the 19th of February 2025 to discuss the proposal
- Overall, we have managed to sustain a professional relationship with our client.