

IS Consulting - QRCS

Team: Al Anoud, Deema, Fatima

Trello Project Plan - Prototype

Team Roles:

Al Anoud: Project Manager

Fatima: Quality Assurance checker

Deema: Client Relationship Manager

Trello Board Link:

<https://trello.com/invite/b/679777d4fe8819a7d417d239/ATTI1388f6df1505a0eb09e709e558f2ea8d6A543290/is-consulting-project-qrcs>

Timeline of tasks:

Research & Initial Design (Week 1-2)

Backlog

To-do

In-Progress

Done

- Gather user stories and requirements
- Learn about Apple's VoiceOver/Screen-Reader tool.
- Familiarize ourselves with the common digital accessibility issues
- Experiment with Flutter
- Research accessibility standards (WCAG, VoiceOver, usability guidelines)
- Add tasks to the Trello board for task management
- Draft wireframes for improved donation process

Deliverable: Documentation of research & wireframes

Prototype Development - Phase 1 (Week 3-5)

Backlog

To-do

In-Progress

Done

- Implement accessibility features:
 - Adding VoiceOver elements to elements missing audio feedback (semantic labels)
- Implement accessibility features:
 - High contrast text
 - Adding Icons/Buttons
- Implement accessibility features:
 - structured layout
- Redesign the Project Information Page

Deliverable: Interface Redesign for the Project Information Page

Prototype Development - Phase 2 (Week 6-8)

Backlog

To-do

In-Progres

Done

- **Adding text:** Inputting in the project title and project description with the correct font size, location, style, and font type/typeface.
- Adding ScreenReader labels to all UI elements
- Enhance accessibility features for donation interaction
- Redesign the Donation Amounts Section

Deliverable: Interface Redesign for the Donation Amounts Section

Testing & Refinements (Week 9-10)

Backlog

To-do

In-Progress

Done

- Ensure that the prototype meets the Web Content Accessibility Guidelines (WCAG) through Peer Reviews
- Test prototype using VoiceOver gestures
- Conduct user testing with visually impaired participants if possible
- Gather feedback from client and refine UI/UX

Deliverable: Updated prototype with accessibility refinements

Finalization & Handover (Week 11-12)

Backlog

To-do

In-Progress

Done

- Finalize prototype and deliver project presentation
- Document accessibility implementation for QRCS IT team

Deliverable: Completed prototype, documentation, final presentation