

# QRCS Accessibility Training Report – April 17, 2025

**Client:** Qatar Red Crescent Society (QRCS)

**Team:** VisionForAll – Al Anoud Al Khulaifi, Fatima Al-Haddad, Deema Al-Mohanadi

**Advisor:** Professor Abdul Salam

**Session Type:** Online Meeting

**Date & Time:** April 17, 2025 1:30 PM - 2:30 PM

**Participants:** Mr. Saheem and Mr. Fardeen (QRCS)

## Purpose of the Session

The goal of the training was to guide QRCS stakeholders through:

- How to use and navigate the accessible donation prototype
- Key accessibility improvements made (including VoiceOver compatibility)
- Testing methodologies and outcomes
- Adoption strategies and documentation handover

## Training Agenda (Executed)

Time	Topic
0–5 min	Welcome + Project Recap
5–15 min	Screen Recordings Demo (Current App vs. Prototype)
15–25 min	Walkthrough of Accessibility Features and Design Rationale
25–35 min	Testing Summary + Peer Review + Automated Insights
35–45 min	Q&A: Swipe-up gestures, Feature Choices, Dev Constraints
45–60 min	Documentation Review + Signature Reminder + Next Steps

## Demonstration Highlights

- Shared two recorded demos:
  1. **Current QRCS App** with VoiceOver (highlighted missing information and broken gesture support).
  2. **Prototype App** with VoiceOver (showed improved label reading, flow logic, and complete project descriptions)
- We explained **how we tested swipe-up gestures** using VoiceOver and confirmed that certain components in the current app were inaccessible while the screen recordings were playing.

## Documentation Reviewed

We walked QRCS through the following documents:

- Accessibility Testing Results
- Training Plan
- Handover Manual
- Statement of Project Completion

### Clarified:

- All documents would be delivered in the GitHub repo and also via Google Drive.
- The statement doc must be signed and returned by *Sunday, April 20, 2025*.
- We confirmed QRCS's permission to continue using their logo for final presentations.

## Developer Account & Installation Info (Requested by QRCS)

- Mr. Saheem and Mr. Fardeen requested us to add 2 sets of instructions to aid them in utilizing our prototype in the handover, including, instructions on how to create the developer account to simulate the app on a physical device and how VoiceOver is used.
- We also provided verbal overview of how QRCS can create a developer account via Apple:  
<https://developer.apple.com/programs/enroll/>
- We confirmed we will ensure the Flutter build runs smoothly before sharing.
- We also explained how to open VoiceOver for future testing:
  - **iOS:** Settings → Accessibility → VoiceOver → Toggle On

## Key Discussion Points and Questions Answered

- Clarified why the swipe-up gesture in the current app failed to reveal project details
- Explained how the prototype fixes this using semantic ordering and `Semantics()` widget
- Reassured them that icon-based donation shortcuts were optional, but the current structure allows more flexibility and a more streamlined donation process for visually impaired users.
- Answered questions on how testing was done, including mock inputs, label reading, and automated Flutter overlays

## Next Steps

- Add instructions on how to create a developer account and on how to use the VoiceOver
- Deliver complete repository and documentation via GitHub
- QRCS to review and sign Statement of Completion by Sunday