

Objective

Develop a simple mobile app for internal auditing. The app will simulate a SaaS scenario with role-based access, multi-step form submissions, and WebView-based documentation viewer.

Features to Implement

1. Login Screen - Select a role (e.g., Admin, Auditor, Viewer). No backend needed.
 2. Multi-Step Audit Form - At least 3 steps capturing ratings, checkboxes, and comments. Local state or context storage is fine.
 3. Role-Based Access - 'Auditor' can fill and submit; 'Viewer' can only view submitted audits; 'Admin' can view and delete audits.
 4. WebView Integration - Display a policy or audit manual via WebView.
Audit History - List of previously submitted audits with timestamps. Deletion enabled only for Admins.
 5. Audit should include image capture.
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Suggested UI Structure

- LoginScreen (role selection)
- AuditFormScreen (multi-step wizard)
- AuditSummaryScreen (after submission)
- AuditHistoryScreen (list and detail view)
- PolicyViewerScreen (WebView)
- useRoleContext or RoleProvider to store the selected user role

Evaluation Criteria

- Code Structure & Modularity
 - Form Flow Handling (navigation and validation)
 - Role-based Rendering & Access Control
 - State Management (local/context)
 - WebView Setup
 - Code Quality, Comments, and UX Clarity
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Time Estimate

A functional version should take 4–6 hours. Optional polishing can take it up to 8 hours.

Submission Instructions

- Share a GitHub link or a zip file
- Include a README with setup and decisions
- Avoid code-generation AI tools
- The app should be built using React Native CLI (not Expo)
- On submission, include .apk for Android & video for iOS simulator representing the complete flow