Technical & Architecture Docs

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Project Architecture Overview

Folder Structure

/src

/components Reusable UI components

/screens Page-level views (Home, Profile, etc.)

/api API integration logic

/utils Utility functions

/assets Images, icons, etc.

Tech Stack

- Frontend: React Native

- Backend: RESTful API (Node.js / Express)

- Database: Firebase / Neo4j (Demo only)

Key Concepts

- Components are functional and use hooks
- All API calls are in /api
- Navigation uses stack + tab navigation
- Styling uses Tailwind + NativeWind