SOFTWARE ENGINEER CASE STUDY

Project Overview: Personal Journaling App

Objective

Create a mobile application and a backend service for personal journaling. Users should be able to write journal entries, categorize them, and view a summary of their entries.

Documentation

Welcome to my-journal mobile app built using React-native and expo

Step 1: Initialize App

 npx create-expo-app my-journal

Step 2: Install Dependencies

npm install

Step 3: Run app

npx expo start

Step 4: Download Expo Go on App Stores

N.B: Scan the QR code above with Expo Go (Android) or the Camera app (iOS)

Step 5: Explore App

Backend Development: Was built using Supabase (supabase.com)

```
import { createClient } from '@supabase/supabase-js'
const supabaseUrl = 'https://ibqrwoqxvasaumckjnse.supabase.co'
const supabaseKey = process.env.SUPABASE_KEY
const supabase = createClient(supabaseUrl, supabaseKey)
```

Users Table :

```
let { data: Users, error } = await supabase
  .from('Users')
  .select('id')
```

Journals

```
let { data: Journals, error } = await supabase
  .from('Journals')
  .select('id')
```