### **App Development Internship Task:**

#### **Task Overview:**

**Objective:** Build a simple **Wedding Planner App** with 2 main features:

- 1. Guest Manual Entry
- 2. Guest Entry Using API

The app should let the user add/manage guests.

### **Features & Requirements:**

# 1. Guest List (Core Feature)

- Add guest with Name + RSVP status (Yes/No/Maybe)
- Show all guests in a list
- Allow deleting a guest
- Show total guests and how many confirmed

## 2. Random Guest Using API (Core Feature)

- Add An Random Guest Button.
- Use this api to fetch name data when clicked on button. RSVP status of these guest should remain (Maybe) (<a href="https://randomuser.me/api/">https://randomuser.me/api/</a>)( you can use any other api that fetches random names also )
- The data Should be saved in list.
- Provide friendly error handling.

# **Bonus Features (Optional):**

- Implement search functionality for Guest data.
- Implement filter functionality for guest list .

# What You Need to Submit:

- 1.Add codes to a GitHub repository and share the URL.
- 2. Include a README file in the GitHub repository with instructions on how to run the project as well as include the screen shot of all the screens.
- 3. Submit an 1-3 minute Loom Video showing all the features

4. Also include an answers.md file responding to questions given at end of assignment

#### **Evaluation Criteria:**

#### Your submission will be evaluated based on the following:

- **Code-Quality**: Clean, modular, and well-structured code following best practices.
- **Tech-Stack Used**: the person who will submit code in react native will be given more priority.
- Functionality: The application should meet all core requirements.
- Error Handling: Proper validation and error handling.
- **Documentation**: A well-written README with clear setup instructions and explanations.

Provide answers in answers.md, ≤ 200 words each.

### Q1 – Leveraging AI in Front-End Delivery

"Describe, with concrete examples, how you would use AI-powered coding or design assistants to accelerate front-end development in a startup where shipping fast matters but code quality can't slip."

#### Q2 - Inventing an AI Feature for Class 11 Students

"You're tasked with designing a new AI feature that makes Physics revision easier for Indian class 11 students. Outline two key features and sketch the user journey in plain text."

**Note:** you can use both react native and react for tasks. Also you can make assumptions wherever necessary.

**Time box**: Aim for ≤ 6 hours of actual coding.

**Deadline**: 3 days from the time assignment received.