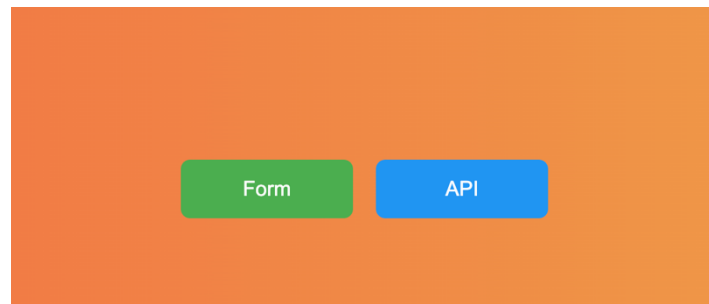- The project must be done in React.
- Do not use any library or framework or npm packages for CSS or for form handling.
- Timeline: 3 Days

Home Screen

1. **Design a Simple Home Screen**
   - The home screen should feature two buttons: **Form** and **API**.

2. **Redirect on Button Click**
   - When the **Form** button is clicked, the user should be redirected to the form page.

Problem Statement 1: Create a Simple Form

1. **Form Fields**
   - The form should include the following input fields:
     - Name
     - Phone Number
     - Email
     - DOB
     - Address
2. **Input Validation**
   - Upon submission, the form should validate the input to ensure:
     - No fields are left empty.
     - The phone number consists of exactly 10 digits.
     - Name is a text filed- no number is allowed and max 15 characters.
     - Display error message if validation fails.
3. **Redirection and Display**

- After successful submission and validation, the user should be redirected to another page that displays the input details. You may choose the UI design or your choicer for this display.

Problem Statement 2: Fetch User Details via API

1. **API Button Functionality**
   - When the **API** button is clicked on the home screen, the user should be redirected to a page for fetching user details.
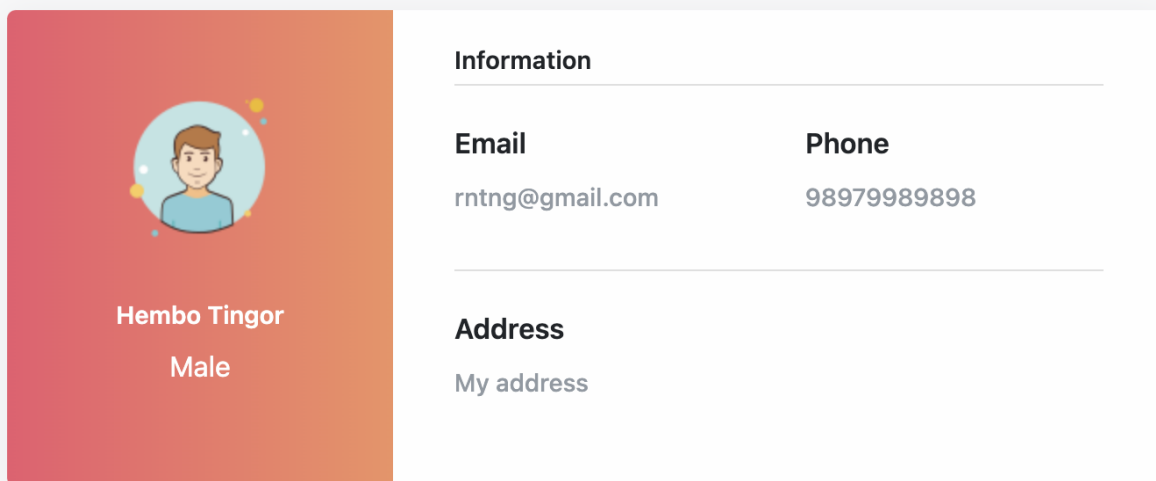2. **Fetch User Details Button**
   - This page should initially display only a button labeled **Fetch User Details**.
3. **Display User Detail Card**
   - When the page loads, only the **Fetch User Details** button should be visible. Upon clicking this button, fetch data from API and user detail card should appear.
   - Make it responsive in all types of screen sizes.
4. **Fetching Details from API**
   - When the **Fetch User Details** button is clicked, user details should be fetched from an API and displayed on the card, including:
     - User Image
     - Name (First Name + Last Name)
     - Gender
     - Email
     - Phone Number
     - Address

API- **https://randomuser.me/api/**

Submission Process
1. Push your code to GitHub.
2. Host it on any of the free hosting platforms such as Netlify, Vercel, or any other platform of your choice.
3. Submit the assignment by filling out the Google Form, including both the GitHub repository link and the hosted link in the form.
4. Only one submission is allowed and should be submitted before 23:59 on 13-01-2025.
5. Google Form submission link
   https://docs.google.com/forms/d/e/1FAIpQLSeaVMTRoRAziPhkGUgkRZTeUF0vo3Xu6L5p9JKjpJVgobmQrw/viewform?usp=header

For any queries, contact: 8722128796