React & TypeScript Technical Test

Objective: Your main objective is to create a simple React application using TypeScript to consume the API exposed by https://reqres.in/

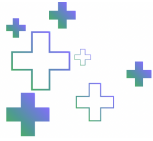**Duration**: 3 to 4 hours.

Core Features:

1. User List Page: Create a page that lists users fetched from the API. Each user entry should display at least:
    - Profile picture
    - First and last name
    - Email
2. User Details Page: Upon clicking a user entry in the User List Page, navigate to a User Details Page that displays:
    - Profile picture
    - First and last name
    - Email
    - Any additional details provided by the API for that specific user.
3. User Creation Form: Implement a form to create a new user:
    - Fields should include first name, last name, and email.
    - On submission, simulate an API call to "create" the user (using the POST API provided by reqres.in). Inform the user about the success or failure of the operation.

Bonus Features (Not Mandatory, but a Plus):

- Pagination on the User List Page.
- Error handling for API calls (e.g., show a message if data fetching fails).
- An appealing design or UI touches.
- Any additional features that you believe would make this application stand out!
- Use React Hook Form library to handle the form

Requirements:

- Use React & TypeScript.
- It would be beneficial (but not mandatory) if you use any of the following libraries: NextJS, Mui, React Query, React Router, React Hook Forms.

- Use `fetch` to make API calls.

Documentation:
- Provide a README in your repository. This should explain:How to run your application.
- Any design or architectural choices you made and why.
- Any additional features or functionalities you added and a brief reasoning behind them.

Submission:
- Push your code to a Git repository.
- Share the link to the repository with us for review.

Tips:
- Your understanding and application of React and TypeScript are essential. Focus on showcasing this.
- Clean, modular, and well-commented code is always appreciated.
- Feel free to be creative. Any additional features or innovative ideas you bring to the table are a plus!