



React Assessment

Your task is to create a simple web application consisting of a login/signup page and a landing page displaying products retrieved any open source API

Requirements

- Create a login/signup page where users can authenticate themselves.
 - There should be any hard coded credential for now.
 - Proper validation and regex should be applied on login form.
- Upon successful authentication, users should be directed to a landing page.
- Child component for header and footer (that should be integrated in all pages).
 - Navigation to other pages in header component
- The landing page should contain a banner/hero image at the top.
- Below the banner, display 10 products fetched from any open-source API.
- Each product should display at least its name, price, and an image.
- The second page should contain form (and form contain all type input fields like simple field, e-mail, mobile number, address, drop-down, radio box, text area, image upload)
 - All validation and regex should be implemented on form's field.

General Requirements

- Use React for the front-end development.
- Ensure responsive design for both the login/signup page and the landing page.
- Implement proper error handling and validation for user inputs.
- Write clean and well-structured code with comments where necessary.

Submission Guidelines

- Provide a zip file containing the source code.
- Include clear instructions on how to run the application locally.

Deadline: 24 hours

Good luck, and happy coding!