

## Assignment for the Position of Intern - Full Stack Developer

## <u>Task - Create a login and registration system in react and node.js.</u>

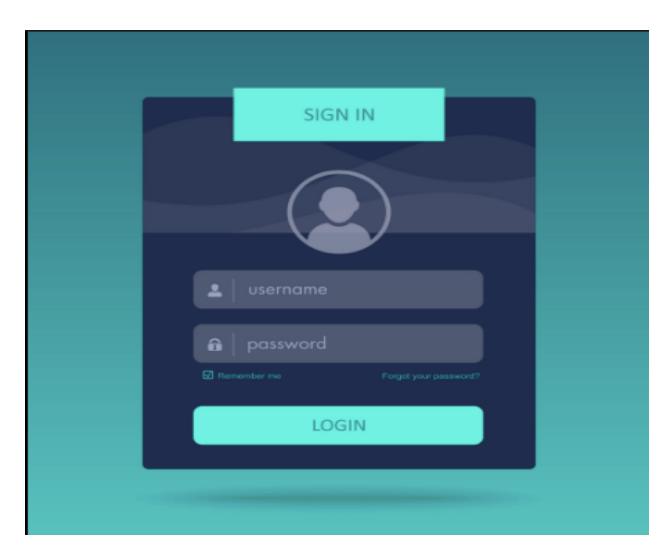
- React: Create a login as well Registration form from the design below. (Try to match it as much as possible. If not possible create random design forms).
   After User Submits the form, all the information should be sent to node.js APIs created for registration or login.
- 2. The register form should have the following fields:

Name

Date of Birth

**Email** 

Password

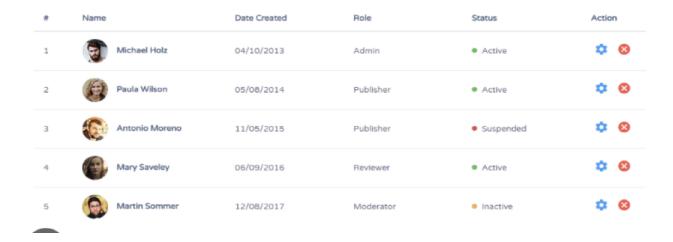




3. After Registering or login, save all user information coming from node.js APIs to the local storage of the browser.

Then only the User should be able to see a static table like below(You can enter any information in this table just make a table with good design).

Make this page protected so the user cannot access this page without logging in.



\*Use react forms, react-bootstrap components, react-router, and Axios (to call APIs).

- 4. Nodejs APIs:
  - a. New User Registration Api (Use Mongodb)
  - b. Login API
- Pass the JSON Web Token and user information as a response after successful login or registration.

\*User table or document should have the following fields:

Name, Date of birth, Email, and Password

## **Assignment Submission Details:**

- Code Submission: Please upload your code to GitHub and share the repository link with us. This will allow us to review your code and evaluate your technical expertise.
- 2. <u>Application Deployment:</u> Additionally, we request that you deploy the developed application on any live cloud platform such as Netlify, Railway, or any other free platform. Please provide us with the URL to access the deployed application.