

Dear Intern,

Thank you for your interest in our internship opening. As a next step, we are expecting you to complete a short assignment.

For the selection round you need to only use ReactJS and JavaScript technologies. You need to share the Github public repository link and deployed application link. For the deployment you can use the "Netlify" platform.

For development, please use the following libraries and applications:

- React JS - Framework
- MUI Library - for UI components
- Github - Code Push (Public Repository)
- Netlify - App Deployment
- react-hook-form - for form validations
- react-table - to create table views in React using MUI components

You have to submit these two below assignments:

1. You need to create a similar application from scratch using React JS.

Reference app url is given below. You have 1 day to submit it.

Assignment 1: Building a ReactJS Application

<https://internship-blocks.netlify.app>

2. This second assignment must be completed by the next day after submitting your 1st assignment. We will review your code and application based on the following criteria and then shortlist candidates for interviews. Please carefully read the details below:

Please share Github link and also you need to deploy it to Netlify using your Github.

Assignment 2: Developing a Dashboard using ReactJS and MUI Library

<https://internship-dashboard.netlify.app>

Approach:

1. **MUI Utilization:** Utilize the MUI Library to create all UI components for this assessment. In case you're not familiar with MUI, take this opportunity to learn and implement it.
2. **Dashboard Development:** Create a dashboard with the designated sections. Edit Functionality: Implement an edit feature. When users click on the edit icon within any section, editable forms should be displayed for editing and adding information.

3. **Form Fields:** Ensure that form fields are editable and contain proper validations. Mandatory fields should be marked with an asterisk (*).
4. **Validation and Submission:** Conduct form validation upon submission. Users should be able to submit forms using the "Save" button.
5. **Design Consistency:** Replicate the provided UI design pattern or create a similar one.

If you need any further clarifications, please let me know.

Please share both Github repo and deployed application link.

Thanks,
Ravi