

Genpact Coding round assignment

1. Develop a SPA using Reactjs , REDUX ,Redux-Observable (Middleware) and FabricUI (Component Library for React)
<https://developer.microsoft.com/en-us/fabric>
2. You can Use create-react-app cli
3. Expect test cases using Jest and Enzyme
4. Like to see Best practices for React Application

Requirements:

As a User of this application, I must be able to select an employee id from available department and view his basic details present on backend server.

Application Data:

- Rest API : <https://reqres.in/api/users/>
{USERID} eg: <https://reqres.in/api/users/1>

DEPARTMENT	EMPLOYEEIDS
HR	1,2,3,4,5
ENGINEERING	6,7,8,9,10

➤ Wireframe

Departments: ▼

Employee Id: ▼

○ loading

Image here

ID: 1 Name: Leo Mac

Note: You can use Typescript and any build tool of your choice Confidential