**Once you finish the assignment please record the running application, upload it in drive and share the URL. Requirements:**

1) Develop an API to perform Create, Update Methods, and load API data in the component only once -> Use Employee Id [Auto-generate based on every new insert ], Employee Name, Address, Age, Department, Employee Status [Remote Location, Contract Employee, Full-Time]

2)Show all the records in a grid format - when an user clicks on any specific record -> Open a side modal/ popup component 3 different tabs

a) showcase all the fields in employee details tab

b) employee's location address with co-ordinates plotted on the map in real-time location tab

c) Audit Trail – Show case Point 4 a) Whenever the employee data gets changed, system should be able to store the previous historical data and new data;

3) Use Redux/Context for state management wherever applicable

4) Store user data, item listings, auction data, and transaction history in a database (e.g., MongoDB).

a) Whenever the employee data gets changed, system should be able to store the previous historical data and new data;

5) Create a Dashboard using ReactJS/ChartJS +Nodejs, interpret your datas in any chart (Bar diagram/ Piechart or anything else)

6) Implement user authentication and authorization using JWT and Ensure proper error handling and validation for API requests.