

THOUGHT NOTE

Module Assignment: Putting all together - Creating web Part -2

Technology used: React-Redux, Bootstrap, Node and express.js, MongoDB

I have created the assignment by having two applications namely frontend and backend.

Front-end application: firstapp;

Back-end application: backend

The **front-end application**, in which I have created a Sales App with React application. For creating front-end applications, I have created different folders namely components, pages, and redux and all pages which are created are responsive.

In the **components folder**, I have created different files namely NavBar.js and NavBar.css.

In the **pages folder**, I have created different files namely Addsales.js, Addsales.css, Login.js, Register.js, Revenue.js, Sales.js, Logout.js and all pages are linked with respective navbar links.

In the **Redux folder**, I have created combineReducer.js, store.js, and userReduce.js.

Back-end application, I have created in such a way that all the functionalities are integrated with API's and connected with mongoDB as database and finally integrated with Front-end application.

In **Back-end applications**, I have created different folders namely, middleware, models, routes and config.js and server.js.

In the **Model folder**, I have created different files such as post_models.js and user_models.js.

In the **routes folder**, I have created different files such as post_routes.js and user_routes.js.

In the **middleware folder**, I have created protectedResources.js. And all pages are integrated with the front-end application.