Thought note

Assignment Name: Reactogram (front-end)

Technology used: React.js, Redux, Bootstrap, JavaScript

Reactogram is an app which is created using React.js, Redux, JavaScript, MongoDB, express, Node.js.

User can Sign up with their email, username, password, and phone number. Once the user signs up with their details they can login with their email and password.

The user can upload posts from their local PC and can delete the post only the user. And the user can see all other posts, but they cannot delete them.

In the Front-end,

I have created a User Interface that will be easily understood by the user.

Login page:

In Login page, the user can login once they have sign-up and it has been style by the bootstrap and google-fonts.

Sign-up page:

In sign-up page, the user can create the account by entering the details (username, phone number, email, password)

When user login into the app, they can be able to view the post of all the users who posted the post. The user can post by clicking the upload image on the profile page. Once the upload button is clicked, it will be directed to page where they need to add picture, Add caption and location.

Once the post button is clicked, the user can see the post in the post Overview page, and they can only delete the post.

Then, it will be redirected to the login page once the user clicks the logout button.

In Backend,

All the user details are included, and it is saved in the database (MongoDB). It is linked with database (react –database name) and password is authenticated using (JWT – Json-web-token).

Images which are uploaded will be saved in the file upload page and the same way likes, followers will be seen the user.