**Steps to be followed to run the project:**

I have used React for Frontend and Express for backend and Mysql Database.

Download the Zip file from the GitHub repository: <https://github.com/Bhirahaspathisairam/UserApp>

Open the folder with VS code or some editor

Open a terminal and Navigate inside backend folder and run npm install in order to download the dependencies used in the project.

To start the server run “**npm run server”** from the same terminal.

Open second terminal and Navigate to Userapp folder and run npm install in order to download the dependencies used in the project

To start the client type “**npm run client”** command.

Both server and client would be started.

Before Working with the application Create and Insert values to the User table. I have attached the Sql queries.

Changes have to made in the database.js file which is inside backend/config folder.

**var connection = mysql.createConnection({**

**host: "localhost",**

**user: "root",**

**password: "root",**

**database: "Task2",**

**multipleStatements: true,**

**}**

Host,user,password and Database have to be changed according to your database.

Once Done everything is setup you can start testing the application.

Login with any one of the Users which is in database and once Logged in click the button to get the chart and check the db to find the current date updated.

Users who are not In the database cannot login.

And user who are already in the Database cannot Signin.