

# Steps for starting the project

Here are the steps to run the React/Node full-stack project:

- Install dependencies: Once you have the project files, navigate to the root directory of the project in the command line and run the following command to install the dependencies:

```
npm install
```

- Install dependencies for the Backend and Start the server: Navigate to the `backend` directory in the command line and run the following commands to install dependencies and start the Node.js server:

```
npm install then npm start
```

This will start the server on `localhost:4000` by default.

**NOTE:** In case the server throws an error ex:

```
Could not connect to database : MongoError: bad auth : authentication failed
```

Please try and change db settings to in `/database/db.js` to

```
mongodb+srv://itsketant:Sharingpassword1.@nodeexpressprojects.leaag.mongodb.net/test?retryWrites=true&w=majority
```

- Start the frontend development server: Open a new terminal and navigate back to the `client` directory in the command line. Then, run the following command to start the React development server:

```
npm start
```

This will start the development server on `localhost:3000` by default.

- Test the application: Open a web browser and go to `http://localhost:3000` to see the React app running. You can test the application by interacting with it in the browser.

Thank you very much! You should now have a working React/Node full-stack application project running on your machine.