

Submitted By –Adit Alware 201851006 ,Pawan Singh Solanki 201851085

Requirements:

ReactJs,Express,Mysql

```
"dependencies": {
  "bootstrap": "4.0.0",
  "bootstrap-social": "5.1.1",
  "cors": "^2.8.5",
  "create-react-app": "^3.4.1",
  "express": "^4.17.1",
  "font-awesome": "4.7.0",
  "mysql": "^2.18.1",
  "react-popover": "0.9.2",
  "react-redux": "5.0.7",
  "react-redux-form": "1.16.8",
  "react-router-dom": "5.2.0",
  "reactstrap": "5.0.0",
  "redux": "3.7.2"
}
```

• How To access and start the project:

Set up the WebPage:

- I. 1.Open the terminal 1 .
- II. 2.Go to the following folder:
- III. Desktop->reactshop->shopcart
- IV. 3.Type command:
- V. Yarn start
- VI. 4.webpage will get open at <http://localhost:3000>

Set up the server to get requests:

- I. 1.Open the terminal 2.
- II. 2.Go to the following folder:
- III. Desktop->reactshop->shopcart->src->components
- IV. 3.Type command:
- V. Nodemon server.js
- VI. 4.server starts serving at <http://localhost:4000>

Set up the Database connection:

- I. 1.Open Xampp Control Panel
- II. 2.Switch on the apache and mysql server on respective ports.

Once the server and database are connected “**connected to database**” comes on the console.

Project Flow:

1. Header: (Navigation bar ,Login ,Logout Components) (Fixed)

{Switch between}

2. Homepage: (Featured section)

3. Category Page: (Category Selection)

4. Category Detail Page: (Category Items)

5. Selected Category Page: (Individual Items Detail)

6. Cart Page: (Selected Items of user)

7. Payment Page: (On successful Payment)

8. Contact Page: (Feedback Render)

9. About Page

{Switch Till}

10. Footer (Fixed)