**MODULE: 6 (React Router)**

* **Create React app with modules and lazy loading (Admin-user module with child Router and outlet**

**Step 1 : make one jsx file for react routes .**

**Ex : main.jsx**

import React from 'react'

import { Routes, Route, Outlet, Link } from "react-router-dom";

import Header from './Component/Header';

import Footer from './Component/Footer';

import Dashboard from './Pages/Dashboard'

import Add\_Product from './Pages/Add\_Product';

import View\_product from './Pages/View\_product';

import PNF from './Pages/PNF';

import Index from './Pages/Index';

import View\_contact from './Pages/View\_contact';

import View\_users from './Pages/View\_users';

import Edit\_contact from './Pages/Edit\_contact';

import Edit\_users from './Pages/Edit\_users';

import Edit\_Product from './Pages/Edit\_Product';

function Main() {

return (

<div>

<Routes>

<Route index element={<><Index/></>} />

<Route path='index' element={<><Index/></>} />

<Route path='dashboard' element={<><Header/><Dashboard/></>} />

<Route path='add\_product' element={<><Header/><Add\_Product/></>} />

<Route path='view\_product' element={<><Header/><View\_product/></>} />

<Route path='view\_contact' element={<><Header/><View\_contact/></>} />

<Route path='view\_users' element={<><Header/><View\_users/></>} />

<Route path='\*' element={<><Header/><PNF/></>}/>

<Route path='view\_contact/:id' element={<><Header/><Edit\_contact/></>}/>

<Route path='View\_users/:id' element={<><Header/><Edit\_users/></>}/>

<Route path='View\_Product/:id' element={<><Header/><Edit\_Product/></>}/>

</Routes>

<Footer/>

</div>

)

}

export default Main

**Step 2 : in app.js you have to import BrowserDefualt**

**Ex : app.js**

**import React from 'react';**

**import { BrowserRouter, useLocation } from 'react-router-dom';**

**function App() {**

**return (**

**<div>**

**<BrowserRouter>**

**<Main/>**

**</BrowserRouter>**

**</div>**

**);**

**}**

**export default App;**