**WEEK 6**

2. ReactJS-HOL

**React Hands-on Lab: Components**

**Step 1: Create React Project**

Run the following command :

npx create-react-app StudentApp

**Step 2: Create Components Folder**

Navigate to **src** folder and create a new folder :

Components

**Step 3: Create Home.js Component**

import React from 'react';

function Home() {

return (

<div>

<h2>Welcome to the Home page of Student Management Portal</h2>

</div>

);

}

export default Home;

**Step 4: Create About.js Component**

import React from 'react';

function About() {

return (

<div>

<h2>Welcome to the About page of the Student Management Portal</h2>

</div>

);

}

export default About;

**Step 5: Create Contact.js Component**

import React from 'react';

function Contact() {

return (

<div>

<h2>Welcome to the Contact page of the Student Management Portal</h2>

</div>

);

}

export default Contact;

**Step 6: Edit App.js to Render Components**

Open **src/App.js** and modify as follows:

import React from 'react';

import Home from './Components/Home';

import About from './Components/About';

import Contact from './Components/Contact';

function App() {

return (

<div>

<Home />

<About />

<Contact />

</div>

);

}

export default App;