**2. ReactJS-HOL**

The objective of this HandsOn is to create a React app named StudentApp for a Student Management Portal. Add three components — Home, About, and Contact — each displaying a welcome message for their respective pages. Import and render all three components in the main app.

**Steps followed :**

1. Created the React App –

I created a new React app ‘studentapp’ using command :

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1. Opened the Project in VS Code –

Using command in command prompt :

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1. Created ‘Components’ Folder –

Inside the src folder, created a new folder named Components to store all React components.

Inside this folder we created 3 .js files :

1. Created Home.js :

import React, { Component } from 'react';

class Home extends Component {

render() {

return (

<div>

<h3>Welcome to the Home Page of Student Management Portal</h3>

</div>

);

}

}

export default Home;

1. Created About.js –

import React, { Component } from 'react';

class About extends Component {

render() {

return (

<div>

<h3>Welcome to the About page of the Student Management Portal</h3>

</div>

);

}

}

export default About;

1. Created Contact.js –

import React, { Component } from 'react';

class Contact extends Component {

render() {

return (

<div>

<h3>Welcome to the Contact page of the Student Management Portal</h3>

</div>

);

}

}

export default Contact;

1. Modified App.js to Include All Components –

import logo from './logo.svg';

import './App.css';

import Home from './Components/Home';

import About from './Components/About';

import Contact from './Components/Contact';

function App() {

return (

<div className="container">

<Home />

<About />

<Contact />

</div>

);

}

export default App;

1. Ran the App –

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1. Output –

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