**Week 6**

**React Handson**

**01\_ReactJs**

App.js

import React from 'react';

function App() {

return (

<div style={{ textAlign: 'center', marginTop: '50px' }}>

<h1>Welcome to the first session of React</h1>

</div>

);

}

export default App;

index.js

import React from 'react';

import ReactDOM from 'react-dom/client';

import './index.css';

import App from './App';

import reportWebVitals from './reportWebVitals';

const root = ReactDOM.createRoot(document.getElementById('root'));

root.render(

<React.StrictMode>

<App />

</React.StrictMode>

);

// If you want to start measuring performance in your app, pass a function

// to log results (for example: reportWebVitals(console.log))

// or send to an analytics endpoint. Learn more: https://bit.ly/CRA-vitals

reportWebVitals();

[**02\_ReactJs**](https://github.com/Lakshiika/learning-program-solutions/tree/main/Week6_React_Handson/HandsOn_02_ReactJs)

App.js

import React from "react";

import Home from "./Components/Home";

import About from "./Components/About";

import Contact from "./Components/Contact";

import "./App.css";

function App() {

return (

<div className="container">

<Home />

<About />

<Contact />

</div>

);

}

export default App;

index.js

import React from 'react';

import ReactDOM from 'react-dom/client';

import './index.css';

import App from './App';

import reportWebVitals from './reportWebVitals';

const root = ReactDOM.createRoot(document.getElementById('root'));

root.render(

<React.StrictMode>

<App />

</React.StrictMode>

);

// If you want to start measuring performance in your app, pass a function

// to log results (for example: reportWebVitals(console.log))

// or send to an analytics endpoint. Learn more: https://bit.ly/CRA-vitals

reportWebVitals();

[**03\_ReactJs**](https://github.com/Lakshiika/learning-program-solutions/tree/main/Week6_React_Handson/HandsOn_02_ReactJs)

App.js

import logo from './logo.svg';

import './App.css';

import { CalculateScore } from '../src/Components/CalculateScore';

function App() {

return (

<div>

<CalculateScore

Name={"Praveen"}

School={"KVM School"}

total={284}

goal={3}

/>

</div>

);

}

export default App;

Index.js

import React from 'react';

import ReactDOM from 'react-dom/client';

import './index.css';

import App from './App';

import reportWebVitals from './reportWebVitals';

const root = ReactDOM.createRoot(document.getElementById('root'));

root.render(

<React.StrictMode>

<App />

</React.StrictMode>

);

// If you want to start measuring performance in your app, pass a function

// to log results (for example: reportWebVitals(console.log))

// or send to an analytics endpoint. Learn more: https://bit.ly/CRA-vitals

reportWebVitals();

**Week 7**

**HandsOn\_React\_09**

App.js

import React from 'react';

import ListofPlayers from './ListofPlayers';

import IndianPlayers from './IndianPlayers';

function App() {

const flag = false; // Change to false to test IndianPlayers

return (

<div className="App">

{flag ? <ListofPlayers /> : <IndianPlayers />}

</div>

);

}

export default App;

Index.js

import React from 'react';

import ReactDOM from 'react-dom/client';

import './index.css';

import App from './App';

import reportWebVitals from './reportWebVitals';

const root = ReactDOM.createRoot(document.getElementById('root'));

root.render(

<React.StrictMode>

<App />

</React.StrictMode>

);

// If you want to start measuring performance in your app, pass a function

// to log results (for example: reportWebVitals(console.log))

// or send to an analytics endpoint. Learn more: https://bit.ly/CRA-vitals

reportWebVitals();

**HandsOn\_React\_10**

App.js

import React from "react";

function App() {

// Object array of office spaces

const officeSpaces = [

{

name: "Skyline Workspace",

rent: 50000,

address: "123 MG Road, Bengaluru",

image: "https://source.roboflow.com/Ys41lo3OA6QxJYVMEy8Q7PGQUA53/8H6Awj3arCG74EVOowc9/original.jpg"

},

];

return (

<div style={{ textAlign: "center", padding: "20px", fontFamily: "Arial" }}>

<h1>Office Space Rental App</h1>

{officeSpaces.map((office, index) => (

<div

key={index}

style={{

border: "1px solid #ccc",

borderRadius: "10px",

margin: "20px auto",

padding: "15px",

maxWidth: "400px",

boxShadow: "0px 2px 8px rgba(0,0,0,0.1)"

}}

>

<img

src={office.image}

alt={office.name}

style={{ width: "100%", borderRadius: "8px" }}

/>

<h2>{office.name}</h2>

<p><strong>Address:</strong> {office.address}</p>

<p style={{ color: office.rent < 60000 ? "red" : "green", fontWeight: "bold" }}>

Rent: ₹{office.rent}

</p>

</div>

))}

</div>

);

}

export default App;

Index.js

import React from "react";

function App() {

// Object array of office spaces

const officeSpaces = [

{

name: "Skyline Workspace",

rent: 50000,

address: "123 MG Road, Bengaluru",

image: "https://source.roboflow.com/Ys41lo3OA6QxJYVMEy8Q7PGQUA53/8H6Awj3arCG74EVOowc9/original.jpg"

},

];

return (

<div style={{ textAlign: "center", padding: "20px", fontFamily: "Arial" }}>

<h1>Office Space Rental App</h1>

{officeSpaces.map((office, index) => (

<div

key={index}

style={{

border: "1px solid #ccc",

borderRadius: "10px",

margin: "20px auto",

padding: "15px",

maxWidth: "400px",

boxShadow: "0px 2px 8px rgba(0,0,0,0.1)"

}}

>

<img

src={office.image}

alt={office.name}

style={{ width: "100%", borderRadius: "8px" }}

/>

<h2>{office.name}</h2>

<p><strong>Address:</strong> {office.address}</p>

<p style={{ color: office.rent < 60000 ? "red" : "green", fontWeight: "bold" }}>

Rent: ₹{office.rent}

</p>

</div>

))}

</div>

);

}

export default App;