**StudentApp**

**App.js**  
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>

<Home />

<About />

<Contact />

</div>

);

}

export default App;

**Components:**

**About.js**

import React from 'react';

function About() {

return (

<div>

Welcome to the About page of the Student Management Portal

</div>

);}

export default About;

**Contact.js**

import React from 'react';

function Contact() {

return (

<div>

Welcome to the Contact page of the Student Management Portal

</div>

);}

export default Contact;

**Home.js**

import React from 'react';

function Home() {

return (

<div>

Welcome to the Home page of Student Management Portal

</div>

);}

export default Home;

**ScoreCalculator**

**App.js**

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

function App()

{

return(

<div>

<CalculateScore Name={"Steeve"}

School={"DNV Public School"}

total={284}

goal={3}

/>

</div>

)}

export default App;

**CalculateScore.js**

import '../Stylesheets/mystyle.css';

const percentToDecimal = (decimal) => {

return (decimal.toFixed(2) + '%');

};

const calcScore = (total, goal) => {

return percentToDecimal(total / goal);

};

export const CalculateScore = ({ Name, School, total, goal }) => (

<div className="formatstyle">

<h1><font color="Brown">Student Details:</font></h1>

<div className="Name">

<b> <span> Name: </span> </b> <span>{Name}</span>

</div>

<div className="School">

<b> <span> School: </span> </b> <span>{School}</span>

</div>

<div className="Total">

<b><span>Total:</span> </b>

<span>{total}</span>

<span>Marks</span>

</div>

<div className="Score">

<span>

{calcScore(total, goal)}

</span>

</div>

</div>

);

**Myfirstreact**

**App.js**

import logo from './logo.svg';

import './App.css';

function App() {

return (

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

);

}

export default App;

**cohortstracker**

**App.js**

import React from "react";

import CohortDetails from "./components/CohortDetails";

const cohorts = [

{

id: "INTADMDF10",

type: ".NET FSD",

startDate: "22-Feb-2022",

status: "Scheduled",

coach: "Aathma",

trainer: "Jojo Jose",

},

{

id: "ADM21JF014",

type: "Java FSD",

startDate: "10-Sep-2021",

status: "Ongoing",

coach: "Apoorp",

trainer: "Elisa Smith",

},

{

id: "CDBJF21025",

type: "Java FSD",

startDate: "24-Dec-2021",

status: "Ongoing",

coach: "Aathma",

trainer: "John Doe",

},

];

const App = () => {

return (

<div>

<h2>Cohorts Details</h2>

{cohorts.map((cohort, idx) => (

<CohortDetails key={idx} cohort={cohort} />

))}

</div>

);};

export default App;

**CohortDetails.js**

import React from "react";

import styles from "./CohortDetails.module.css";

const CohortDetails = ({ cohort }) => {

const statusColor = cohort.status.toLowerCase() === "ongoing" ? "green" : "blue";

return (

<div className={styles.box}>

<h3 style={{ color: statusColor }}>

{cohort.id} - {cohort.type}

</h3>

<dl>

<dt>Started On</dt>

<dd>{cohort.startDate}</dd>

<dt>Current Status</dt>

<dd>{cohort.status}</dd>

<dt>Coach</dt>

<dd>{cohort.coach}</dd>

<dt>Trainer</dt>

<dd>{cohort.trainer}</dd>

</dl>

</div>

);

};

export default CohortDetails;

**CohortDetails.modules.css**

.box {

width: 300px;

display: inline-block;

margin: 10px;

padding: 10px 20px;

border: 1px solid black;

border-radius: 10px;

}

dt {

font-weight: 500;

}

**Blogapp**

**App.js**

import Posts from './Posts';

import './App.css';

function App() {

return (

<div className="App">

<Posts />

</div>

);

}

export default App;