**Exercise 5:** **5. ReactJS-HOL**

.box {

width: 300px;

display: inline-block;

overflow: hidden;

margin: 10px;

padding: 10px;

padding-left: 20px;

padding-right: 20px;

border: 1px solid black;

border-radius: 10px;

box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);

background-color: #f9f9f9;

vertical-align: top;

}

h1 {

font-weight: 800;

color: #333;

text-align: center;

margin-bottom: 15px;

}

**//CohortDetails.js**

import React from 'react';

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

function CohortDetails({ cohortId, startedOn, endedOn, currentStatus, coach, trainees }) {

const statusColor = currentStatus === 'Ongoing' ? 'green' : 'blue';

return (

<div className={`${styles.box} p-4 rounded-lg shadow-md`}>

<h1>{cohortId}</h1>

<p className="mb-2"><strong>Started On:</strong> {startedOn}</p>

<p className="mb-2"><strong>Ended On:</strong> {endedOn}</p>

<p className="mb-2"><strong>Current Status:</strong> <span style={{ color: statusColor, fontWeight: 'bold' }}>{currentStatus}</span></p>

<p className="mb-2"><strong>Coach:</strong> {coach}</p>

<p><strong>Trainees:</strong> {trainees.join(', ')}</p>

</div>

);

}

export default CohortDetails;

**//App.js**

import React from 'react';

import CohortDetails from './Components/CohortDetails';

function App() {

const cohorts = [

{

id: 'INTADM2019-JMT FSD',

startedOn: '10 Dec 2021',

endedOn: '10 Jun 2022',

currentStatus: 'Ongoing',

coach: 'Asthma',

trainees: ['John Doe', 'Jane Smith']

},

{

id: 'ADM21F214-Java FSD',

startedOn: '10 Dec 2021',

endedOn: '10 Jun 2022',

currentStatus: 'Completed', // Example of a completed status

coach: 'Appon',

trainees: ['Bob Johnson', 'Alice Brown']

},

{

id: 'CDB121025-Java FSD',

startedOn: '10 Dec 2021',

endedOn: '10 Jun 2022',

currentStatus: 'Ongoing',

coach: 'Asthma',

trainees: ['David Lee', 'Emily White']

}

];

return (

<div className="min-h-screen bg-gray-100 flex flex-col items-center p-8 font-sans">

<h1 className="text-5xl font-extrabold text-gray-900 mb-10 text-center">

Cohorts Details

</h1>

<div className="flex flex-wrap justify-center gap-6">

{cohorts.map(cohort => (

<CohortDetails

key={cohort.id}

cohortId={cohort.id}

startedOn={cohort.startedOn}

endedOn={cohort.endedOn}

currentStatus={cohort.currentStatus}

coach={cohort.coach}

trainees={cohort.trainees}

/>

))}

</div>

</div>

);

}

export default App;