**Digital Nurture 4.0 Java FSE**

**Week 6 ReactJS - HOL**

**Mandatory Exercise (HandsOn 5)**

**Exercise 05:** My Academy team at Cognizant want to create a dashboard containing the details of ongoing and completed cohorts. A react application is created which displays the detail of the cohorts using react component. You are assigned the task of styling these react components.

**Answer:**

**App.js:**

import React from 'react';

import CohortDetails from './Cohorts/CohortDetails';

function App() {

const cohorts = [

{

name: 'React Bootcamp',

startDate: '2025-07-01',

endDate: '2025-08-01',

status: 'ongoing',

},

{

name: 'Python Basics',

startDate: '2025-06-01',

endDate: '2025-06-30',

status: 'completed',

},

];

return (

<div *className*="App">

<h2>My Academy Dashboard</h2>

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

<CohortDetails *key*={index} *cohort*={cohort} />

))}

</div>

);

}

export default App;

**CohortDetailsModule.css:**.box {

width: 300px;

display: inline-block;

margin: 10px;

padding: 10px 20px;

border: 1px solid black;

border-radius: 10px;

}

dt {

font-weight: 500;

}

**CohortDetails.js:**import React from 'react';

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

function CohortDetails({ cohort }) {

const titleStyle = {

color: cohort.status === 'ongoing' ? 'green' : 'blue',

};

return (

<div *className*={styles.box}>

<h3 *style*={titleStyle}>{cohort.name}</h3>

<dl>

<dt>Start Date:</dt>

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

<dt>End Date:</dt>

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

<dt>Status:</dt>

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

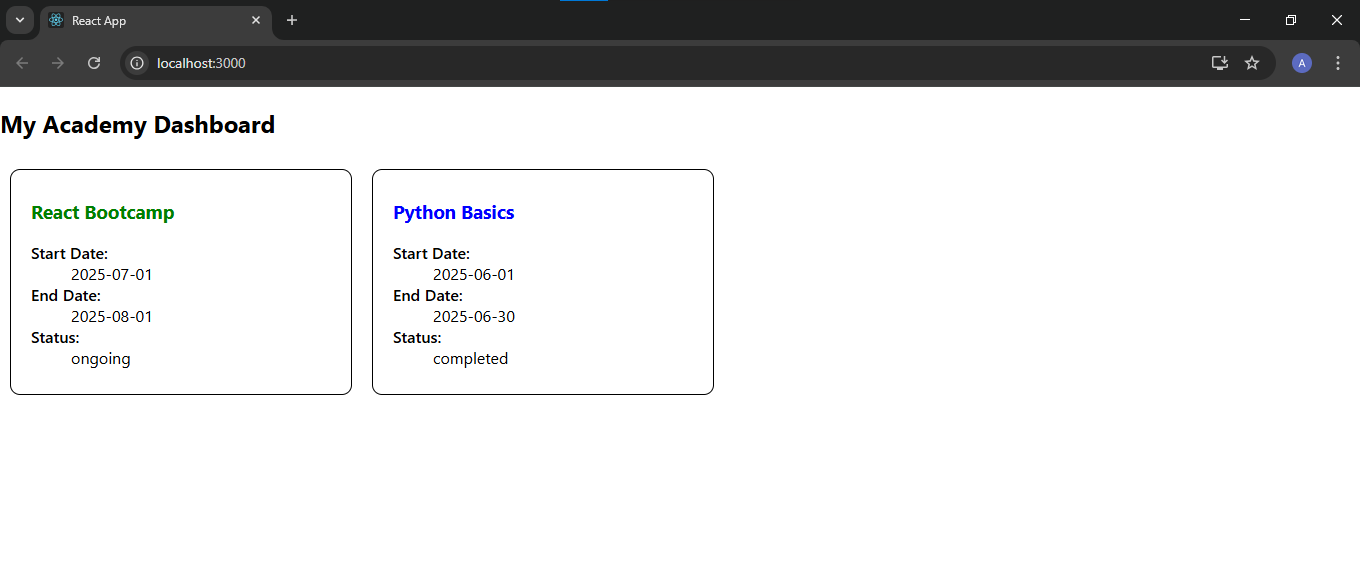
</dl>

</div>

);

}

export default CohortDetails;

**Output:**