**5. ReactJS-HOL**

**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.**

**Download and build the attached react application.**

1. Unzip the react application in a folder
2. Open command prompt and switch to the react application folder
3. Restore the node packages using the following commands

C:\CTS-NewHandsOn\ReactHandsOn\cohortStracker> npm install

1. Open the application using VS Code
2. Create a new CSS Module in a file called “CohortDetails.module.css”
3. Define a css class with the name as “box” with following properties

*Width = 300px;*

*Display = inline block;*

*Overall 10px margin*

*Top and bottom padding as 10px*

*Left and right padding as 20px*

*1 px border in black color*

*A border radius of 10px*

1. Define a css style for html <dt> element using tag selector. Set the font weight to 500.

.box {

  width: 300px;

  display: inline-block;

  margin: 10px;

  padding: 10px 20px;

  border: 1px solid #ccc;

  border-radius: 10px;

  vertical-align: top;

}

dt {

  font-weight: 500;

}

1. Open the cohort details component and import the CSS Module
2. Apply the box class to the container div
3. Define the style for <h3> element to use “green” color font when cohort status is “ongoing” and “blue” color in all other scenarios.

import React from 'react';

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

function CohortDetails({ title, startDate, status, coach, trainer }) {

  const headingStyle = {

    color: status.toLowerCase() === 'ongoing' ? 'green' : 'blue',

    fontWeight: 'bold'

  };

  return (

    <div className={styles.box}>

      <h3 style={headingStyle}>{title}</h3>

      <dl>

        <dt>Started On</dt>

        <dd>{startDate}</dd>

        <dt>Current Status</dt>

        <dd>{status}</dd>

        <dt>Coach</dt>

        <dd>{coach}</dd>

        <dt>Trainer</dt>

        <dd>{trainer}</dd>

      </dl>

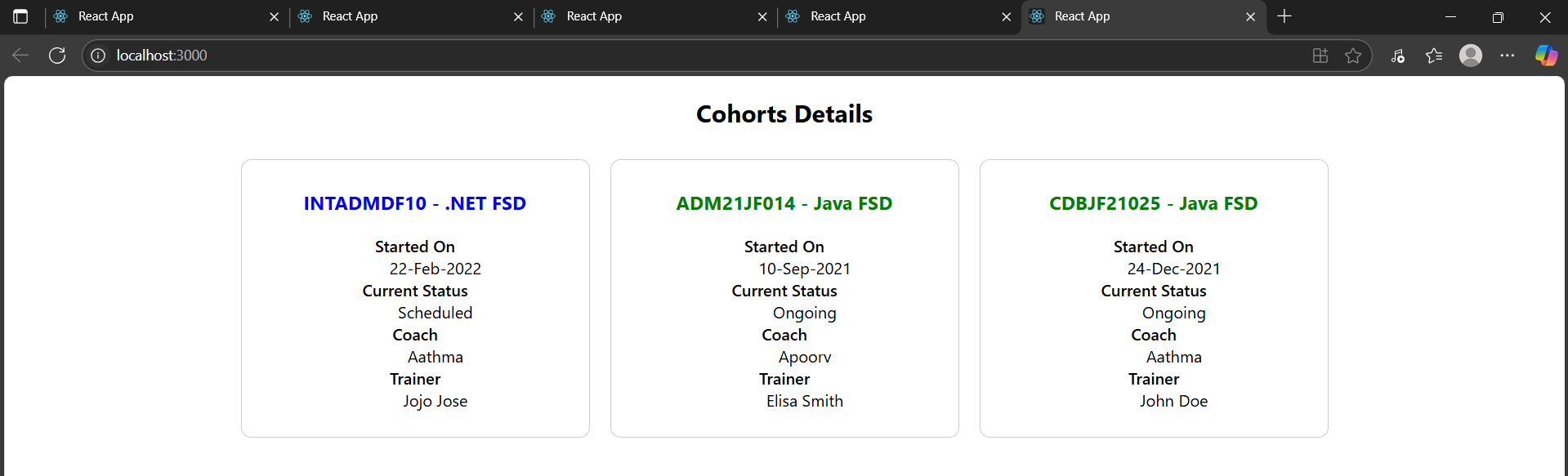
    </div>

  );

}

export default CohortDetails;

**OUTPUT:**

****