**CTS DIGITAL NURTURE - 4.0 JAVA FSE**

**WEEK 6 -** **React**

**5.ReactJS-HOL**

* **Style a react component**
* **Define styles using the CSS Module**
* **Apply styles to components using className and style properties**

Files extracted from cohorttracker.zip

**Updated files:**

**App.js**

import React from 'react';

import CohortDetails from './CohortDetails';

import { CohortsData } from './Cohort';

function App() {

  return (

    <div>

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

        <CohortDetails

          key={index}

          cohortCode={cohort.cohortCode}

          startDate={cohort.startDate}

          technology={cohort.technology}

          trainerName={cohort.trainerName}

          coachName={cohort.coachName}

          currentStatus={cohort.currentStatus}

        />

      ))}

    </div>

  );

}

export default App;

**CohortDetails.js**

import React from 'react';

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

const CohortDetails = ({ cohortCode, startDate, technology, trainerName, coachName, currentStatus }) => {

  const headingStyle = {

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

  };

  return (

    <div className={styles.box}>

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

      <dl>

        <dt>Trainer</dt>

        <dd>{trainerName}</dd>

        <dt>Coach</dt>

        <dd>{coachName}</dd>

        <dt>Technology</dt>

        <dd>{technology}</dd>

        <dt>Start Date</dt>

        <dd>{startDate}</dd>

        <dt>Status</dt>

        <dd>{currentStatus}</dd>

      </dl>

    </div>

  );

};

export default CohortDetails;

**CohortDetails.module.css**

.box {

  width: 300px;

  display: inline-block;

  margin: 10px;

  padding: 10px 20px;

  border: 1px solid black;

  border-radius: 10px;

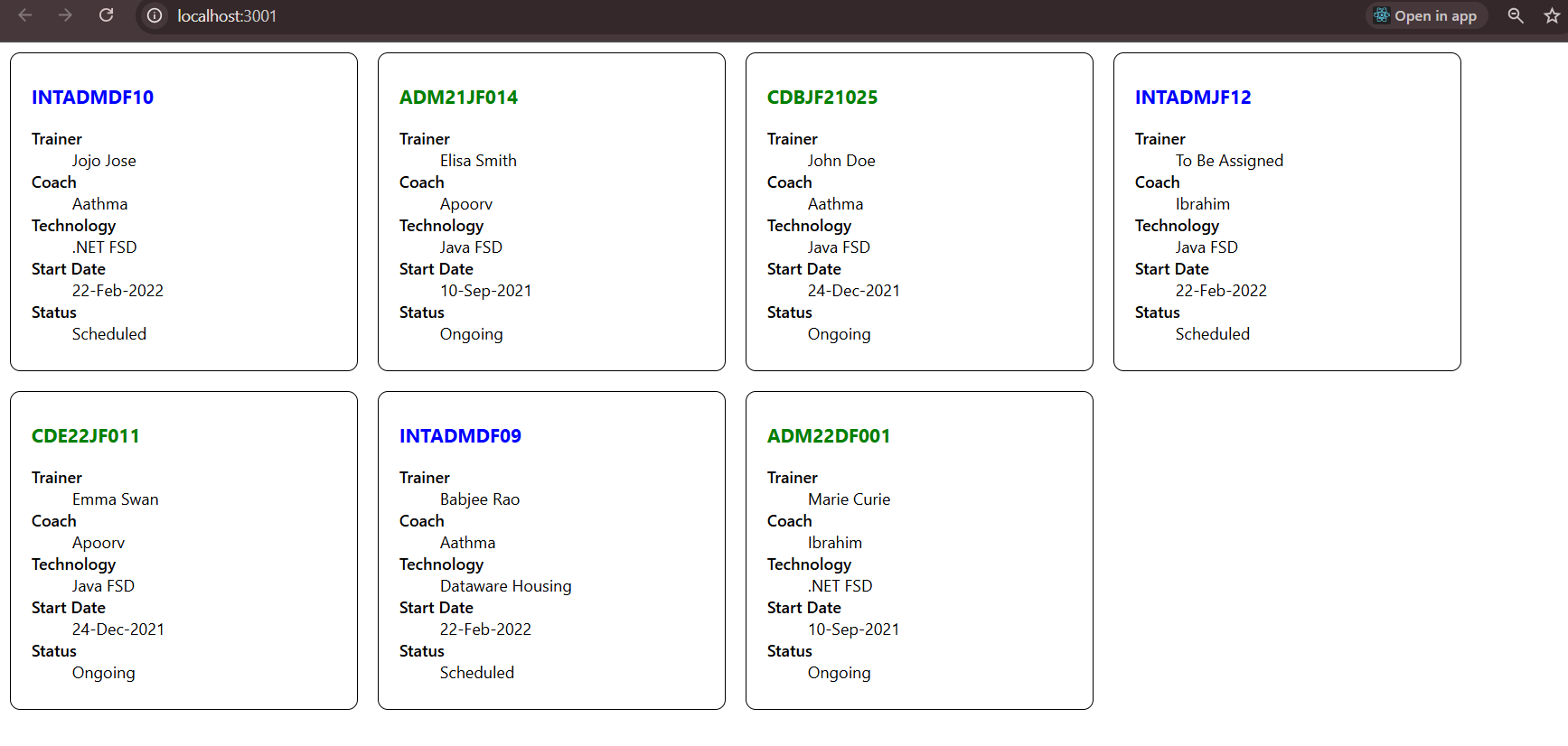
}

dt {

  font-weight: 500;

}

**OUTPUT:**

****