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.

1. Unzip the react application in a folder
2. Open command prompt and switch to the react application folder
3. Open the application using VS Code
4. Create a new CSS Module in a file called “CohortDetails.module.css”

CohortDetails.module.css

.box{

    width: 300px;

    display: inline-block;

    margin: 10px;

    padding: 10px 20px;

    border: 1px solid balck;

    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.

CohortDetails.js

import React from 'react';

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

function CohortDetails({cohort}){

    const{name,startedOn,status,coach,trainer}=cohort;

    const statuscolor=status === 'Ongoing' ? 'green' : 'blue';

    return(

        <div className={styles.box}>

            <h3 style={{ color: statuscolor}}>{name}</h3>

            <dl>

                <dt>Started On</dt>

                <dd>{startedOn}</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;

App.js

import React from 'react';

import CohortDetails from './CohortDetails';

const cohortData = [

  {

    name: 'INTADMDF10 - .NET FSD',

    startedOn: '22-Feb-2022',

    status: 'Scheduled',

    coach: 'Aathma',

    trainer: 'Jojo Jose',

  },

  {

    name: 'ADM21JF014 - Java FSD',

    startedOn: '10-Sep-2021',

    status: 'Ongoing',

    coach: 'Apoorv',

    trainer: 'Elisa Smith',

  },

  {

    name: 'CDBJF21025 - Java FSD',

    startedOn: '24-Dec-2021',

    status: 'Ongoing',

    coach: 'Aathma',

    trainer: 'John Doe',

  },

];

function App(){

  return(

    <div>

      <h2>Cohorts Details</h2>

      {

        cohortData.map((cohort, index) =>(

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

        ))

      }

    </div>

  );

}

export default App;

1. Final result
2. 

