**WEEK 6 : REACT Hands On 5**

**Creating a Cohorttracker Application**

**Code :**

**CohortDetails.js**

import React from 'react';

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

function CohortDetails({ cohort }) {

  // Conditional style based on status

  const headingStyle = {

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

  };

  return (

    <div className={styles.box}>

      <h3 style={headingStyle}>{cohort.name}</h3>

      <dl>

        <dt>Status:</dt>

        <dd>{cohort.status}</dd>

        <dt>Start Date:</dt>

        <dd>{cohort.startDate}</dd>

        <dt>End Date:</dt>

        <dd>{cohort.endDate}</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;

}

**App.js**

import React from 'react';

import CohortDetails from './CohortDetails';

function App() {

  const cohorts = [

    {

      name: 'Java FSE - July',

      status: 'ongoing',

      startDate: '2025-07-01',

      endDate: '2025-08-01',

    },

    {

      name: 'ReactJS - June',

      status: 'completed',

      startDate: '2025-06-01',

      endDate: '2025-06-30',

    },

  ];

  return (

    <div>

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

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

      ))}

    </div>

  );

}

export default App;

**Output :**

