**5. Styling React Components for Cognizant Academy Dashboard**

**Objective:**

To enhance the visual presentation of the React Application that displays Ongoing and Completed cohort details by applying CSS styling in React.

**Steps for Styling the React App:**

Step1: Unzip the Application.

Extract the cohorttracker.zip file into a folder on the system.

Step2: Restore the Node Packages.

* Open the command prompt.
* Navigate to the project directory

|  |
| --- |
| cd cohorttracker |

* Restore the node packages i.e.,

|  |
| --- |
| npm install |

Step3: Open the Project.

Execute the below command in command prompt to redirect into vscode.

code .

Step4: Create CSS Module.

Create a new file named CohortDetails.module.css

i.e.,

|  |
| --- |
| .box {  width: 300px;  display: inline-block;  margin: 10px;  padding: 10px 20px;  border: 1px solid black;  border-radius: 10px;  }  dt {  font-weight: 500;  } |

Step5: Apply CSS Module in component.

i.e., in CohortDetails.js

|  |
| --- |
| import React from 'react';  import styles from './CohortDetails.module.css'; |

Step6: Apply the box class to div container

|  |
| --- |
| <div className={styles.box}>  {/\* content \*/}  </div> |

Also, add dynamic inline style to h3 tag, i.e.,

|  |
| --- |
| <h3 style={{ color: cohort.status === "ongoing" ? "green" : "blue" }}>  {cohort.name}  </h3> |

Step7: Run the React Application.

Open the terminal in the vscode and run the below command.

|  |
| --- |
| npm start |

**Expected output** is as follows:

