# 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.

# Steps to Complete the Lab

## 1. Unzip the React Application

Extract the downloaded application zip into a folder.

## 2. Open Command Prompt and Navigate to App Folder

## 3. Restore Node Packages

Run the following commands:

npm install

## 4. Open the App in VS Code

Launch Visual Studio Code and open the project folder.

## 5. Create CSS Module

In the src folder, create a new file named: CohortDetails.module.css

## 6. Define CSS Class 'box'

Add the following CSS in CohortDetails.module.css:  
  
.box {  
 width: 300px;  
 display: inline-block;  
 margin: 10px;  
 padding: 10px 20px;  
 border: 1px solid black;  
 border-radius: 10px;  
}

## 7. Style the <dt> Element

Add this tag selector to the same file:  
  
dt {  
 font-weight: 500;  
}

## 8. Import CSS Module

Open the cohort details component file (e.g., CohortDetails.js) and import the module:

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

## 9. Apply the box Class

Update the container div to use className as follows:

<div className={styles.box}>

## 10. Style <h3> Element Based on Status

Add the following inline style logic to <h3> tag:  
  
<h3 style={{ color: status === 'ongoing' ? 'green' : 'blue' }}>{status}</h3>

## 11. Final Result

The final UI should display cohort details in a styled box with dynamic heading color based on status.