Lesson 02 Demo 01

Create and Execute Test Case

Objective: To create and execute test cases
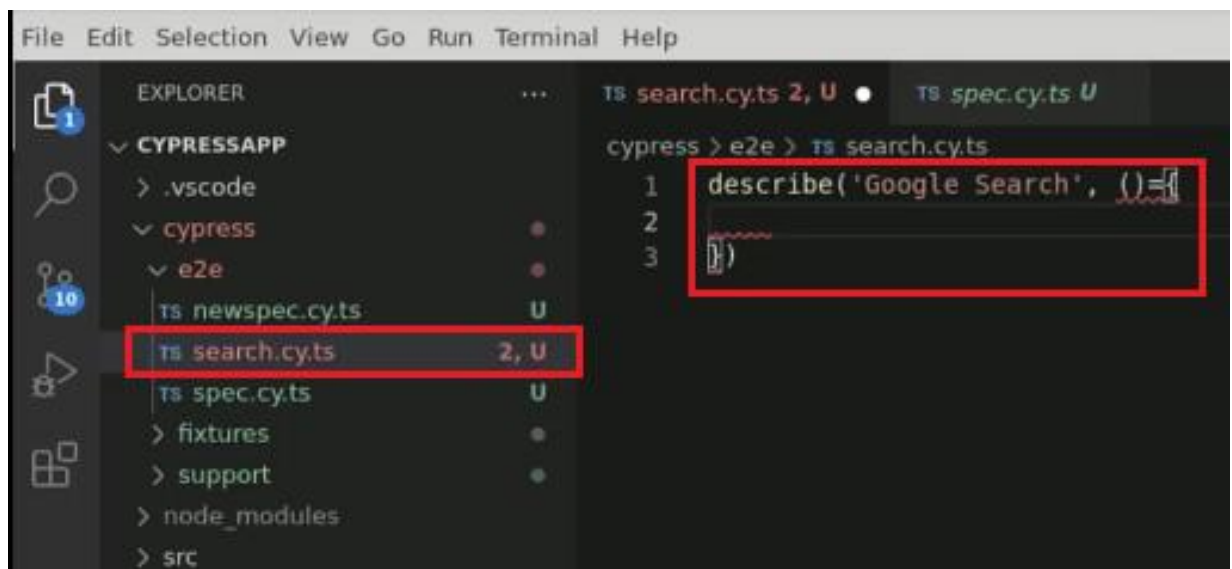
Tools required: Visual Studio Code

Prerequisites: Angular

Steps to be followed:
1. Write the first test case
2. Write the second test case

Step 1: Write the first test case

1.1 Create **search.cy.ts** in the e2e folder and add a **describe** function

1.2 Write a test case using **beforeEach** and **it**

1.3 Open Cypress Launchpad using the following command:
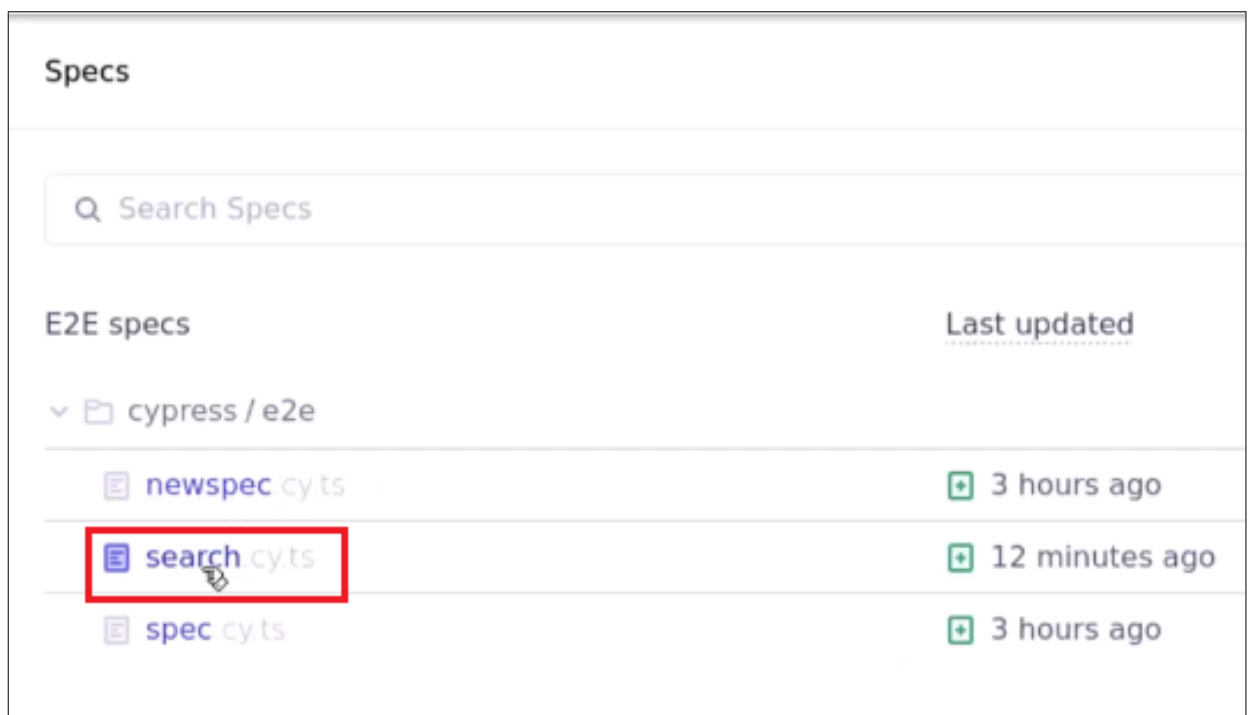
npx cypress open

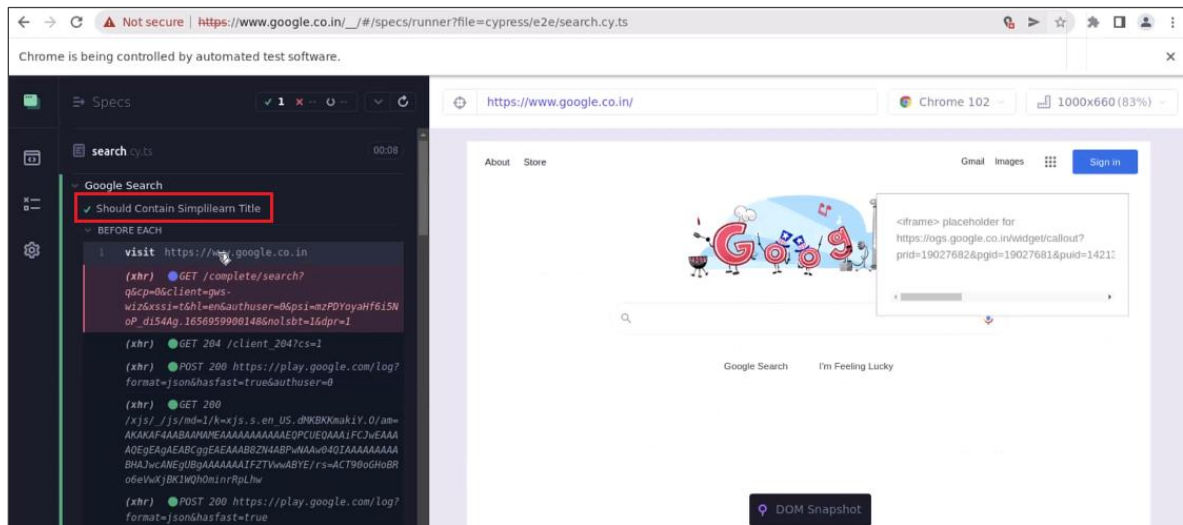1.4 Click on **E2E Testing** in the popup
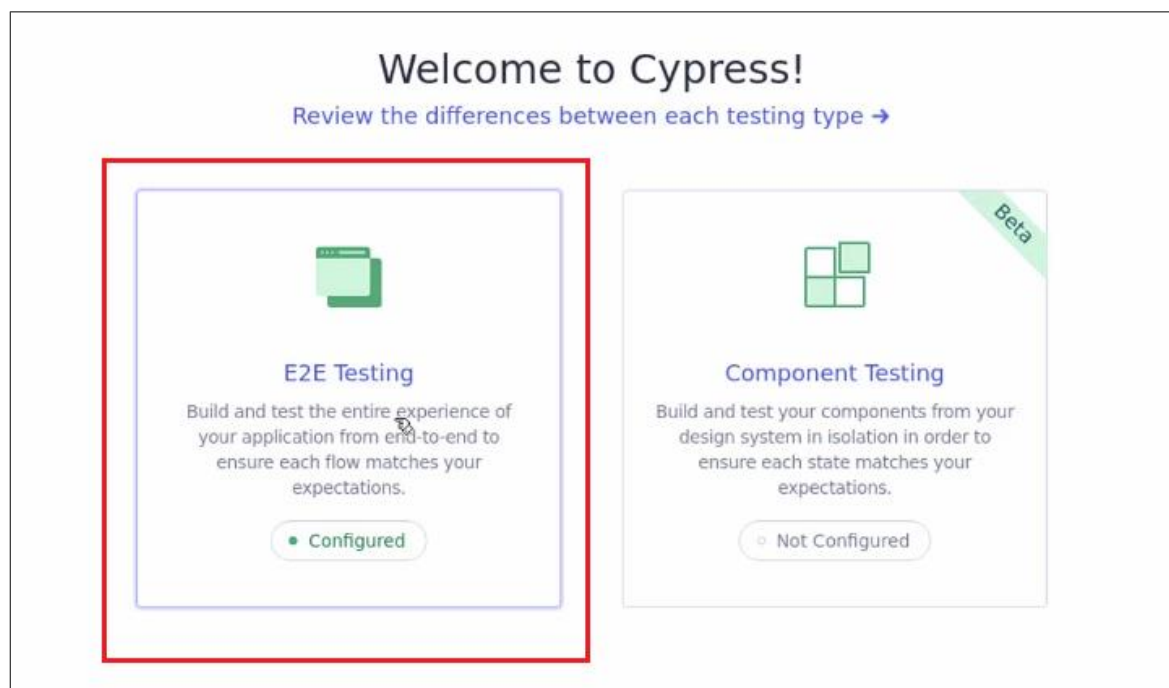
1.5 Click on **Start E2E Testing in Chrome** button
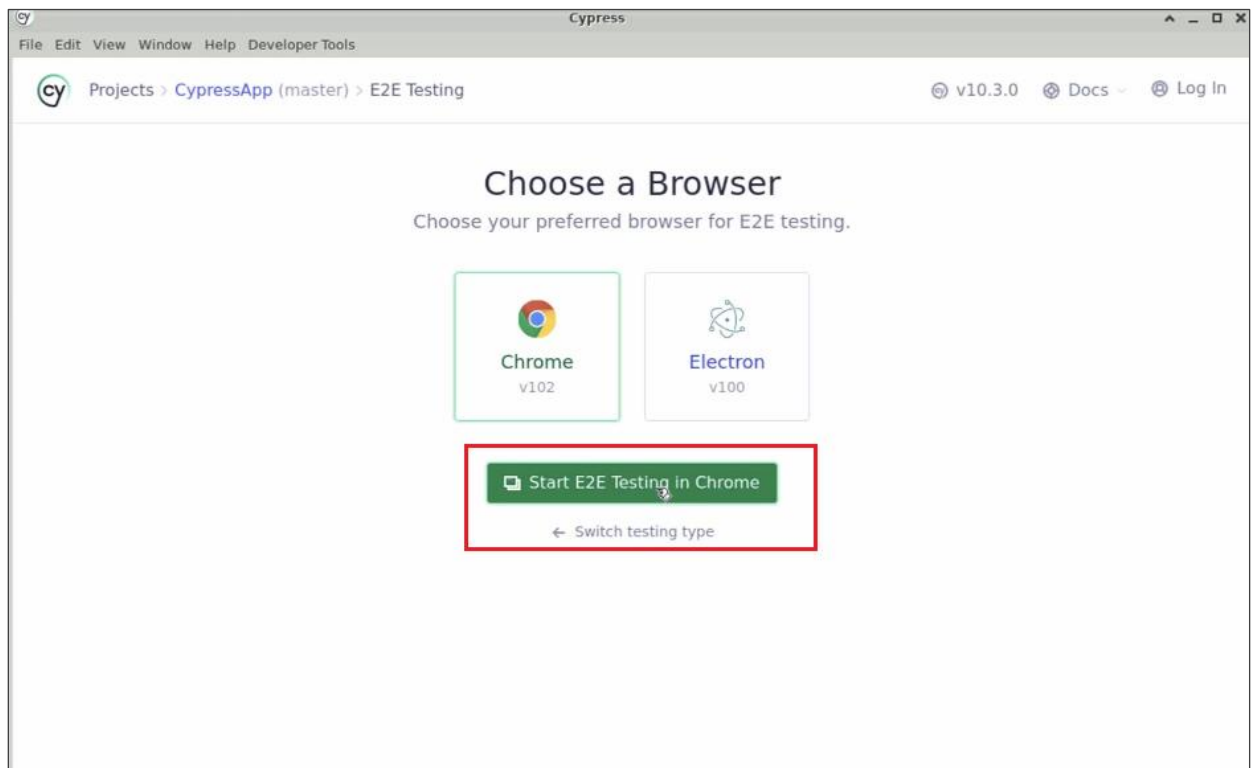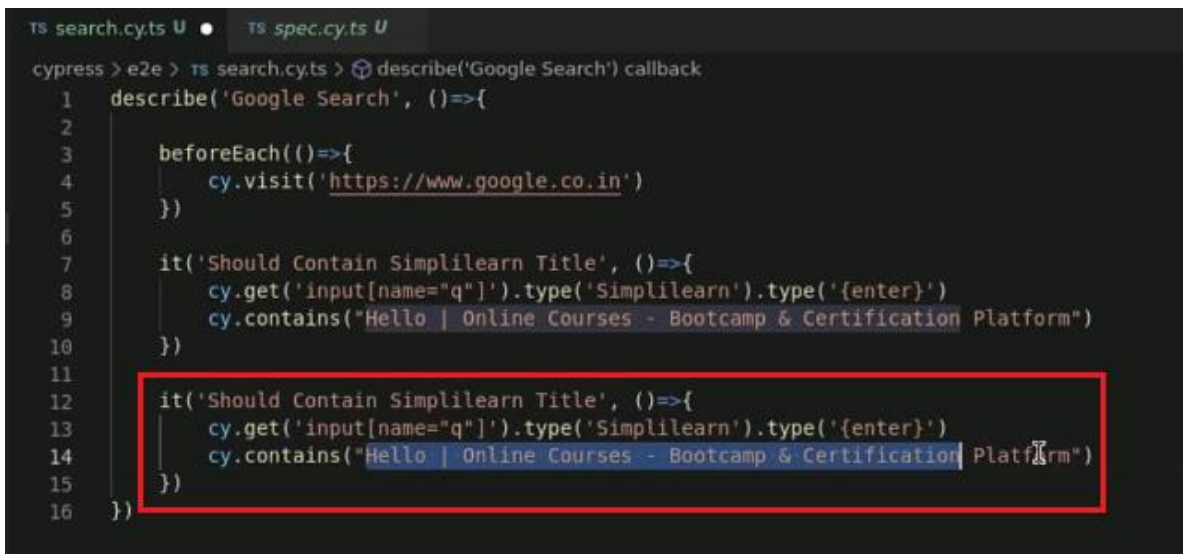

1.6 Click on **search.cy.ts** file

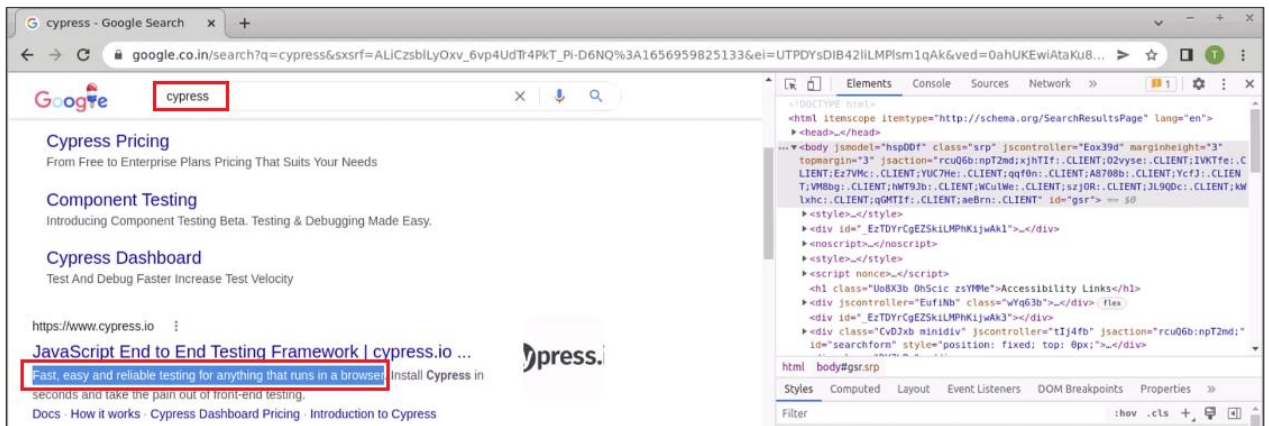1.7 Check if the test case passed or not
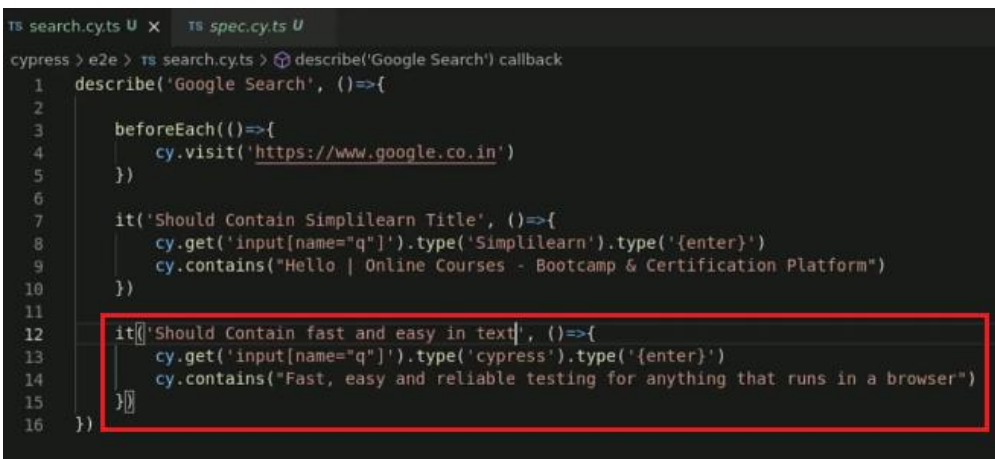

Step 2: Write the second test case

2.1 Write another test case by copying the previous one

2.2 Search **cypress** in google and then copy description of any search result

2.3 Paste it in the contains function and make the relevant changes

2.4 Check the test results in the Cypress Launchpad