### **Assignment Overview:**

**Task 1:**

**Requirement:**

You are required to test the **Proceed to Buy** functionality on the EC-Council course page and verify the cart details after adding a package.

**Test URL:** <https://www.netcomlearning.com/course/ec-council-ceh-certified-ethical-hacker-v12>

**Task 2**:

You are required to test the **Course Catalog** Page, which allows users to search for courses using **Simple Search** and **Advanced Search** filters.

**Requirement:**

* Test **simple search** and **advanced filter** functionality

**Test URL:** <https://www.netcomlearning.com/course-catalog>

**Assignment Requirements –**

* Prepare a QA plan for this tool
* Write down a few sample test cases for different scenarios (Using test case design techniques).
* Report any bug found
* Automate few scenarios using selenium or any other tool  
  Url:- https://www.netcomlearning.com/course/ai-cloud  
  **Scenario 1: Proceed to BUY and Add Item to Cart**✅ Navigate to the website. ✅ Search for a product and select it. ✅ Click on the **“Add to Cart”** button. ✅ Verify the product is added to the cart. ✅ Validate the cart icon updates with the correct quantity.

**Scenario 2: Update Cart Quantity**✅ Navigate to the cart page. ✅ Change the quantity of an item. ✅ Verify the total price updates correctly. ✅ Validate that the correct quantity is displayed.

**Scenario 3: Remove Item from Cart**✅ Navigate to the cart page. ✅ Click on the **“Remove”** button for an item. ✅ Verify that the item is removed from the cart. ✅ Validate that the cart icon updates correctly.  
  
Submit your project in a GitHub repository or a ZIP file.