

Assisted Project: Create a Cucumber Framework for Amazon App.

(Source Code):

Amazontest.feature file

Feature: Test Amazon page on Chrome Browser

Scenario: User had to Test Mobiles category on Amazon page

Given: User opens Amazon page and enter URL
Then: User capture the title of the page
Then: user click on Mobiles link
And: user mousehover on Mobile & Accessories
Then: user select Mobile brand
And: user click on Apple phone link
Then: user click on Add-to-cart option

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Amazontestpracticeproject.java file:

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package steps;

```
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
```

```
import io.cucumber.java.en.And;
import io.cucumber.java.en.Given;
import io.cucumber.java.en.Then;
import io.cucumber.java.en.When;
```

```
public class Amazontestpracticeproject {
```

```
    WebDriver driver;
```

```
    @Given("User opens Amazon page and enter URL")
    public void user_opens_amazon_page_and_enter_url() {
```

```

        driver = new ChromeDriver();
        driver.manage().window().maximize();
        driver.get("https://www.amazon.in/");

    }

    @When("user click on Mobiles link")
    public void user_click_on_mobiles_link() {
        driver.findElement(By.linkText("Mobiles")).click();
    }

    @And("user mousehover on Mobile & Accessories")
    public void user_mousehover_on_mobile_accessories() {
        driver.findElement(By.xpath("//div[@id='nav-subnav']/descendant::span[2]"));
    }

    @Then("user select Mobile brand")
    public void user_select_mobile_brand() {
        driver.findElement(By.linkText("Apple")).click();
    }

    @And("user click on Apple phone link")
    public void user_click_on_apple_phone_link() {
        driver.findElement(By.xpath("(//div[@class='sg-col-inner'])[7]/descendant::span[2]")).click();
    }

    @Then("user click on Add-to-cart option")
    public void user_click_on_add_to_cart_option() {
        driver.findElement(By.id("add-to-cart-button")).click();
    }

}

```

