***SEARCHING PRODUCT***

**FEATURE CODE(AmazonSearch.Feature):**

Feature: Amazon Search

Scenario: Searching functionality exists

Given I have opened the browser

When I open Amazon website

Then Search button should exist

**STEPDEFINITION CODE(StepDefinitions.java):**

package stepdefinitions;

import org.openqa.selenium.By;

import org.openqa.selenium.Keys;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import io.cucumber.java.Before;

import io.cucumber.java.en.Given;

import io.cucumber.java.en.Then;

import io.cucumber.java.en.When;

public class StepDefinitions {

public static WebDriver driver=null;

@Before // This runs before each scenario

public void setUp() {

System.setProperty("webdriver.chrome.driver", "C:/Users/adhis/Downloads/Compressed/chromedriver-win64/chromedriver-win64/chromedriver.exe");

driver = new ChromeDriver();

}

@Given("I have opened the browser")

public void openBrowser() {

// Nothing needed here, as it's done in the @Before hook

}

@When("I open Amazon website")

public void goToAmazon() {

driver.navigate().to("https://www.amazon.com/");

}

@Then("Search button should exist")

public void searchButton() {

if (driver.findElement(By.id("nav-search-submit-button")).isEnabled()) {

System.out.println("Test 1 Pass");

} else {

System.out.println("Test 1 Fail");

}

driver.quit();

}}

**TEST RUNNER CODE(TestRunner.java):**

package runners;

import org.junit.runner.RunWith;

import io.cucumber.junit.Cucumber;

import io.cucumber.junit.CucumberOptions;

@RunWith(Cucumber.class)

@CucumberOptions(

features = {"src/main/java/Feature/AmazonSearch.feature"},

publish=true,

glue = "stepdefinitions"

) // StepDefinition package name

public class TestRunner {

}

**OUTPUT:**

Test 1 Pass

