Automating the Amazon application using Selenium Webdriver

```java
package com.PhaseEndProject;

import java.time.Duration;
import java.util.ArrayList;

import org.openqa.selenium.By;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.edge.EdgeDriver;
import org.openqa.selenium.interactions.Actions;
import org.openqa.selenium.support.ui.ExpectedConditions;
import org.openqa.selenium.support.ui.WebDriverWait;

public class PhaseEndProject {
    public static void main(String[] args) {
        EdgeDriver driver = new EdgeDriver();
        driver.manage().window().maximize();
        driver.get("https://www.amazon.in/");

        driver.findElement(By.linkText("Mobiles")).click();
        WebElement MobileAndAccessories =
driver.findElement(By.linkText("Mobiles & Accessories"));
        Actions action = new Actions(driver);

    action.moveToElement(MobileAndAccessories).build().perform
();

        WebDriverWait wait = new WebDriverWait(driver,
Duration.ofSeconds(60));
        wait.until(ExpectedConditions

    .visibilityOfElementLocated(By.xpath("//div[14]//div[2]//d
iv[1]//div[2]//ul[1]//li[5]//a[1]"))).click();

        driver.findElement(By.linkText("Apple iPhone 14 (128
GB) - Blue")).click();
        // Switch focus on new tab
        ArrayList<String> tabs = new
ArrayList<>(driver.getWindowHandles());
        driver.switchTo().window(tabs.get(1));

        driver.findElement(By.id("buy-now-button")).click();
```

```java
        String ActualText =
driver.findElement(By.className("a-spacing-small")).getText();
        String ExpectedText = "Sign in";

        if (ActualText.equals(ExpectedText)) {
            System.out.println("Test Passed");
        } else {
            System.out.println("Test Failed");
        }
    driver.quit();
    }

}
```