**Source code: For Amazon page**

package pages;

public class AmazonPage extends BasePage {

public AmazonPage(){

super(driver);

}

private String searchField = "//input[@id='twotabsearchtextbox']";

private String searchButton = "//input[@id='nav-search-submit-button']";

private String pickThirdItem2="//div[@class='sg-col-inner']//div[@class='a-section a-spacing-small a-spacing-top-small']//div[@class='a-section a-spacing-none puis-padding-right-small s-title-instructions-style']//h2[@class='a-size-mini a-spacing-none a-color-base s-line-clamp-2']//a[@class='a-link-normal s-underline-text s-underline-link-text s-link-style a-text-normal']";

private String addToCart = "//input[@id='add-to-cart-button']";

private String addToCartMsg = "//span[contains(text(),'Agregado al carrito')]";

public void navigateToAmazon(){

navigateTo("https://www.amazon.com/");

}

public void enterSearchCriteria (String criteria){

write(searchField, criteria);

}

public void clickSearchButon(){

clickElement(searchButton);

}

public void goToPage(String pageNumber){

goToLinkText(pageNumber);

}

public void selectThirdItem2(int index){

selectItems(pickThirdItem2,index);

}

public void addItemToCart(){

clickElement(addToCart);

}

public String addToCartMessage(){

return textFromElement(addToCartMsg);

}

}

**Base page:**

import java.util.List;

import java.util.concurrent.TimeUnit;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.chrome.ChromeOptions;

import org.openqa.selenium.support.ui.ExpectedConditions;

import org.openqa.selenium.support.ui.WebDriverWait;

public class BasePage {

protected static WebDriver driver;

private static WebDriverWait wait;

//private static Actions action;

static{

System.setProperty("webdriver.chrome.driver","src/test/resources/chromedriver.exe");

ChromeOptions chromeoptions = new ChromeOptions();

driver = new ChromeDriver(chromeoptions);

wait = new WebDriverWait(driver,30);

}

public BasePage(WebDriver driver){

BasePage.driver = driver;

wait = new WebDriverWait(driver,30);

driver.manage().timeouts().implicitlyWait(30, TimeUnit.SECONDS);

}

public static void navigateTo(String url){

driver.get(url);

}

public static void closeBrowser(){

driver.quit();

}

private WebElement Find (String locator){

return wait.until(ExpectedConditions.visibilityOfElementLocated(By.xpath(locator)));

}

public void clickElement (String locator){

Find(locator).click();

}

public void write (String locator, String textToWrite){

Find(locator).clear();

Find(locator).sendKeys(textToWrite);

}

public void goToLinkText(String link){

driver.findElement(By.linkText(link)).click();;

}

public String textFromElement(String locator){

return Find(locator).getText();

}

public void selectItems(String locator, int index){

List<WebElement> results = driver.findElements(By.xpath(locator));

results.get(index).click();

}

}