package com.ajio;

import java.util.ArrayList;

import java.util.List;

import java.util.Set;

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.support.ui.Select;

import cucumber.api.java.en.Given;

import cucumber.api.java.en.Then;

import cucumber.api.java.en.When;

import io.github.bonigarcia.wdm.WebDriverManager;

public class Ajio {

WebDriver driver;

@Given("User should be in a home page of Ajio")

public void user\_should\_be\_in\_a\_home\_page\_of\_Ajio() {

WebDriverManager.chromedriver().setup();

driver = new ChromeDriver();

driver.get("https://www.ajio.com/shop/sale");

driver.manage().window().maximize();

}

@When("Search bags in search box and select women handbag")

public void search\_bags\_in\_search\_box\_and\_select\_women\_handbag() {

driver.findElement(By.xpath("//input[@role=\"combobox\"]")).sendKeys("Bags");

driver.findElement(By.xpath("//span[@class=\"ic-search\"]")).click();

driver.findElement(By.xpath("//label[@for=\"Women\"]")).click();

}

@When("Click on five grid and then select Whats new in Sort By")

public void click\_on\_five\_grid\_and\_then\_select\_Whats\_new\_in\_Sort\_By() throws InterruptedException {

Thread.sleep(3000);

driver.findElement(By.xpath("//div[@class='five-grid']")).click();

Thread.sleep(3000);

WebElement s = driver.findElement(By.xpath("//div[@class='filter-dropdown']/select"));

Select select = new Select(s);

select.selectByValue("newn");

}

@When("Enter the price range as Minimum of {int} and Maximum of {int}")

public void enter\_the\_price\_range\_as\_Minimum\_of\_and\_Maximum\_of(Integer int1, Integer int2) {

driver.findElement(By.xpath("(//div[@class=\"facet-head \"])[1]")).click();

driver.findElement(By.xpath("//input[@placeholder=\"Min\"]")).sendKeys("2000");

driver.findElement(By.xpath("//input[@placeholder=\"Max\"]")).sendKeys("5000");

driver.findElement(By.xpath("(//button[@type=\"submit\"])[2]")).click();

}

@When("Select any one product after applying filters")

public void select\_any\_one\_product\_after\_applying\_filters() {

driver.findElement(By.xpath("(//div[@class=\"contentHolder\"])[5]")).click();

}

@When("Check the availability of the product by entering pincode and print the expected delivery date")

public void check\_the\_availability\_of\_the\_product\_by\_entering\_pincode\_and\_print\_the\_expected\_delivery\_date() throws InterruptedException {

Set<String> set = driver.getWindowHandles();

List<String> ls = new ArrayList<String>(set);

driver.switchTo().window(ls.get(1));

driver.findElement(By.xpath("//span[@class=\"edd-pincode-msg-details edd-pincode-msg-details-pointer edd-pincode-msg-details-text-color\"]")).click();

driver.findElement(By.xpath("//input[@class=\"edd-pincode-modal-text\"]")).sendKeys("600097");

driver.findElement(By.xpath("//button[text()=\"CONFIRM PINCODE\"]")).click();

Thread.sleep(3000);

String date = driver.findElement(By.xpath("//ul[@class='edd-message-success-details']/li/span")).getText();

System.out.println("Entering the devilvery date:"+date);

}

@When("Click on ADD TO Bag and then click GO TO BAG")

public void click\_on\_ADD\_TO\_Bag\_and\_then\_click\_GO\_TO\_BAG() throws InterruptedException {

Thread.sleep(2000);

driver.findElement(By.xpath("//span[text()=\"ADD TO BAG\"]")).click();

Thread.sleep(3000);

driver.findElement(By.xpath("//span[text()=\"GO TO BAG\"]")).click();

}

@When("Click on Delete and Delete the item from Bag")

public void click\_on\_Delete\_and\_Delete\_the\_item\_from\_Bag() throws InterruptedException {

Thread.sleep(3000);

driver.findElement(By.xpath("//div[@class=\"delete-btn\"]")).click();

driver.findElement(By.xpath("//div[text()=\"DELETE\"]")).click();

}

@Then("Item removed successfully")

public void item\_removed\_successfully() {

System.out.println("Item Removed Successfully");

}

}