package TestExercise;

import java.util.Iterator;

import java.util.Set;

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.en.And;

import io.cucumber.java.en.Then;

public class SeleniumMiniProject

{

public static void main(String[] args) throws InterruptedException

{ System.setProperty("Webdriver.chrome.driver","C:\\SeleniumWebDriver\\chromedriver\_win32\\chromedriver.exe");

WebDriver driver=new ChromeDriver();

//Launch Amazon browser

driver.get("http://www.amazon.in/");

String Exception1 = driver.getTitle();

System.out.println(driver.getTitle());

//Login to Amazon page

driver.findElement(By.id("nav-link-accountList")).click();

driver.findElement(By.id("ap\_email")).sendKeys("dharinisri99@gmail.com");

driver.findElement(By.className("a-button-input")).click();

driver.findElement(By.id("ap\_password")).sendKeys("srilatha");

driver.findElement(By.id("signInSubmit")).click();

System.out.println("Successfully Login");

//Search bar

driver.findElement(By.id("twotabsearchtextbox")).sendKeys("neck band");

driver.findElement(By.id("nav-search-submit-button")).click();

System.out.println("Done the searchbar");

//linkText

driver.findElement(By.linkText("boAt Rockerz 255 Pro+ in-Ear Bluetooth Neckband with Upto 40 Hours Playback, ASAP Charge, IPX7, Dual Pairing, BT v5.0, with Mic (Active Black)")).click();

//Add cart

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

Iterator<String> it = ids.iterator();

String parentId = it.next();

String childId = it.next();

driver.switchTo().window(childId);

driver.findElement(By.id("add-to-cart-button")).click(); driver.findElement(By.xpath("/html/body/div[2]/header/div/div[1]/div[3]/div/a[5]/div[1]/span[1]")).click();

System.out.println("successfully Add the cart");

//driver.navigate().back();

}

}