package Testng\_package;

import org.testng.annotations.Test; import org.testng.annotations.BeforeTest; import java.time.Duration; import java.util.ArrayList;

import org.openqa.selenium.By; import org.openqa.selenium.JavascriptExecutor; import org.openqa.selenium.Keys; import org.openqa.selenium.WebDriver; import org.openqa.selenium.WebElement; import org.openqa.selenium.chrome.ChromeDriver; import org.openqa.selenium.interactions.Actions; import org.openqa.selenium.support.ui.ExpectedConditions; import org.openqa.selenium.support.ui.WebDriverWait; import org.testng.Assert; import org.testng.annotations.AfterTest;

public class Ebay\_alltests { WebDriver driver; @Test(priority=1) public void login() throws InterruptedException { WebElement login=driver.findElement(By.xpath("//\*[@id="gh"]/nav/div[1]/span[1]/span/a")); login.click(); Thread.sleep(10000); WebElement name=driver.findElement(By.id("userid")); name.sendKeys("[ashwin.jampana0706@gmail.com](mailto:ashwin.jampana0706@gmail.com)"); driver.findElement(By.id("signin-continue-btn")).click(); Thread.sleep(3000); WebElement pass=driver.findElement(By.id("pass")); pass.sendKeys("ashwin123"); driver.findElement(By.id("sgnBt")).click(); Thread.sleep(4000);

// PageClass pg=new PageClass(driver); // driver.get("[https://signin.ebay.com/ws/eBayISAPI.dll?SignInCsgfl=ghCru=https%3A%2F%](https://signin.ebay.com/ws/eBayISAPI.dll?SignIn&sgfl=gh&ru=https%3A%2F%2Fwww.ebay.com%2F%22) [2Fwww.ebay.com%2F"](https://signin.ebay.com/ws/eBayISAPI.dll?SignIn&sgfl=gh&ru=https%3A%2F%2Fwww.ebay.com%2F%22)); // pg.username(); // Thread.sleep(3000); // pg.cont(); // Thread.sleep(3000); // pg.passw(); // Thread.sleep(3000); // pg.submit();

} @Test(priority=2) public void searchmultipleitems() throws InterruptedException {

// PageClass pg=new PageClass(driver); // pg.search\_in(); // Thread.sleep(3000);

driver.get("https://[www.ebay.com/](http://www.ebay.com/)");

WebElement search=driver.findElement(By.id("gh-ac"));

String[] searches= {"watch","phone","laptop"}; for(String s:searches) {

search.sendKeys(s); search.sendKeys(Keys.ENTER); Thread.sleep(3000);

if(!s.equals("laptop")) { search=driver.findElement(By.id("gh-ac")); search.clear();

}

}

Thread.sleep(3000);

} @Test(priority=3) public void addtocart() throws InterruptedException {

driver.findElement(By.id("gh-logo")).click(); Thread.sleep(3000);

WebElement ns=driver.findElement(By.id("gh-ac")); ns.sendKeys("VIVOS1PRO MOBILE black color"); Thread.sleep(3000);

driver.findElement(By.cssSelector("img[alt=\"For Vivo Y21 Y20 Y91C Y50 V17 Y19 S1 Pro V17 Y11 Wallet Leather Shockproof Case\"]")).click();

Thread.sleep(6000);

ArrayList<String> tabs = new ArrayList<>(driver.getWindowHandles()); driver.switchTo().window(tabs.get(1));

JavascriptExecutor js=(JavascriptExecutor)driver; js.executeScript("window.scrollBy(0,400)"); driver.findElement(By.id("atcBtn\_btn\_1")).click(); Thread.sleep(7000);

driver.close(); driver.switchTo().window(tabs.get(0)); Thread.sleep(3000); js.executeScript("window.scrollBy(0,-400)"); driver.findElement(By.id("gh-logo")).click();

//driver.findElement(By.xpath("//\*[@id=\"gh-ac- wrap\"]/button")).click();

Thread.sleep(3000); driver.findElement(By.cssSelector("span[class=\"gh-

cart icon\"]")).click(); driver.findElement(By.cssSelector("button[data-test-id=\"cart-

remove-item\"]")).click(); driver.findElement(By.id("gh-logo")).click();

Thread.sleep(3000);

} //@Test(priority=4) public void changeloginname() throws InterruptedException

{ WebElement elementToHover = driver.findElement(By.cssSelector("div[class="gh- nav left-wrap"]")); Actions actions = new Actions(driver); actions.moveToElement(elementToHover).build().perform(); Thread.sleep(3000);

driver.get("https://accountsettings.ebay.com/uas"); Thread.sleep(3000);

driver.findElement(By.id("account-settings-link-PI")).click(); Thread.sleep(3000);

driver.findElement(By.id("individual\_username\_edit\_button")).click(); Thread.sleep(3000);

WebElement inp=driver.findElement(By.id("user\_name")); inp.clear();

inp.sendKeys("jayadeep"); driver.findElement(By.id("username\_submit\_edit\_btn")).click(); Thread.sleep(5000);

WebElement name=driver.findElement(By.id("userid")); [name.sendKeys("](mailto:name.sendKeys(%22jayavenkatasaijayadeep.k@gmail.com)[ashwin.jampana0706@gmail.com](mailto:ashwin.jampana0706@gmail.com)"); driver.findElement(By.id("signin-continue-btn")).click(); Thread.sleep(3000);

WebElement pass=driver.findElement(By.id("pass")); pass.sendKeys("ashwin123"); driver.findElement(By.id("sgnBt")).click(); Thread.sleep(4000);

} @Test(priority=4) public void changeaddress() throws InterruptedException

{ WebElement elementToHover = driver.findElement(By.cssSelector("span>div[class="gh- flyout is-left-aligned"]")); Actions actions = new Actions(driver); actions.moveToElement(elementToHover).build().perform(); Thread.sleep(5000); driver.findElement(By.cssSelector("a[\_sp="m570.l3399"]")).click(); Thread.sleep(5000); driver.findElement(By.id("account-settings-link-PI")).click(); Thread.sleep(3000);

JavascriptExecutor js=(JavascriptExecutor)driver; js.executeScript("window.scrollBy(0,400)");

driver.findElement(By.id("individual\_personal\_info\_address\_edit\_button ")).click();

Thread.sleep(3000); js.executeScript("window.scrollBy(0,400)");

WebElement inp=driver.findElement(By.id("addressLine1")); inp.clear();

inp.sendKeys("HIG-15,Near Nexus Mall");

WebElement ct=driver.findElement(By.id("city")); ct.clear();

ct.sendKeys("Hyderabad"); driver.findElement(By.cssSelector("select>option[value=\"TS\"]"));

WebElement pc=driver.findElement(By.id("postalCode")); pc.clear();

pc.sendKeys("500085");

driver.findElement(By.id("address\_edit\_submit\_button")).click(); Thread.sleep(5000);

}

@Test(priority=5) public void shopbycategory() throws InterruptedException{

driver.findElement(By.cssSelector("button[aria-controls=\"s0-1-4-12- 0-1-dialog\"]")).click();

Thread.sleep(3000); driver.findElement(By.cssSelector("a[\_sp=\"m570.l3410\"]")).click(); Thread.sleep(4000);

driver.findElement(By.xpath("/html/body/div[2]/div[2]/section[2]/secti on/div/ul/li[3]/span/a")).click();

Thread.sleep(6000);

driver.findElement(By.xpath("/html/body/div[2]/div[2]/section[1]/div/n av/ul/li[1]/a")).click();

Thread.sleep(3000);

}

@Test(priority=6) public void shopbycategoryall() throws InterruptedException{

driver.findElement(By.cssSelector("select>option[value=\"12576\"]")).c lick();

Thread.sleep(3000);

driver.findElement(By.id("gh-search-btn")).click(); Thread.sleep(3000);

driver.findElement(By.xpath("/html/body/div[2]/div[2]/section[1]/div/n av/ul/li[1]/a")).click();

Thread.sleep(3000);

} @Test(priority=7) public void footerlink() throws InterruptedException{

driver.findElement(By.cssSelector("a[\_exsp=\"m571.l2942\"]")).click(); Thread.sleep(3000);

driver.navigate().back(); Thread.sleep(3000);

}

@Test(priority=8) public void logout() throws InterruptedException { WebElement elementToHover = driver.findElement(By.cssSelector("span>div[class="gh-flyout is-left-

aligned"]")); Actions actions = new Actions(driver); actions.moveToElement(elementToHover).build().perform(); Thread.sleep(5000); driver.findElement(By.cssSelector("a[\_sp="m570.l2622"]")).click(); Thread.sleep(5000);

}

@BeforeTest public void beforeTest() throws InterruptedException { driver =new ChromeDriver(); driver.get("[https://www.ebay.com/"](https://www.ebay.com/%22));

driver.manage().window().maximize(); driver.manage().timeouts().implicitlyWait(Duration.ofSeconds(10));

}

@AfterTest public void afterTest() {

driver.close();

}

}