Day21\_Answer:

1. package testing\_pac;

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 org.openqa.selenium.interactions.Actions;

import org.testng.annotations.AfterTest;

import org.testng.annotations.BeforeTest;

import org.testng.annotations.Test;

public class Ebay\_Project {

WebDriver driver;

@BeforeTest

public void beforeTest() throws InterruptedException {

driver=new ChromeDriver();

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

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

Thread.sleep(2000);

}

@Test(priority=1)

public void login() throws InterruptedException {

WebElement login=driver.findElement(By.linkText("Sign in"));

login.click();

Thread.sleep(8000);

WebElement sing=driver.findElement(By.id("userid"));

sing.sendKeys("swapnaankireddy92@gmail.com");

Thread.sleep(5000);

WebElement cont=driver.findElement(By.id("signin-continue-btn"));

cont.click();

Thread.sleep(5000);

WebElement password=driver.findElement(By.id("pass"));

password.sendKeys("s1234567s");

Thread.sleep(3000);

WebElement signin=driver.findElement(By.id("sgnBt"));

signin.click();

Thread.sleep(2000);

}

@Test (priority=2)

public void search() throws InterruptedException {

String searchitem[]= {"watch","phone","book"};

for(String item:searchitem) {

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

search.clear();

search.sendKeys(item);

search.sendKeys(Keys.ENTER);

Thread.sleep(1000);

}

}

@Test (priority=3)

public void adddeletetocart() throws InterruptedException {

Actions act = new Actions(driver);

driver.navigate().to("https://www.ebay.com/itm/357452864391?\_skw=watch...");

Thread.sleep(2000);

driver.findElement(By.cssSelector("a[id=\"atcBtn\_btn\_1\"]")).click();

Thread.sleep(2000);

WebElement clk = driver.findElement(By.cssSelector("a[href=\"https://cart.ebay.com?\_trksid=p4540640.m167481.l8876\"]"));

act.click(clk).perform();

Thread.sleep(2000);

driver.get("https://cart.ebay.com/");

Thread.sleep(2000);

WebElement remove=driver.findElement(By.cssSelector("button[data-test-id=\"cart-remove-item\"]"));

act.click(remove).perform();

Thread.sleep(2000);

}

@Test(priority=4)

public void changeaddress() throws InterruptedException {

Actions act1=new Actions(driver);

driver.navigate().to("https://accountsettings.ebay.com/uas");

WebElement address=driver.findElement(By.cssSelector("a[href=\"https://accountsettings.ebay.com/uas/addresses\"]"));

address.click();

Thread.sleep(2000);

WebElement edit=driver.findElement(By.cssSelector("a[aria-label=\"Edit Registration address, email and phone number opens in new window or tab.\"]"));

edit.click();

Thread.sleep(2000);

WebElement editbut=driver.findElement(By.cssSelector("button[id=\"individual\_personal\_info\_address\_edit\_button\"]"));

editbut.click();

Thread.sleep(2000);

driver.findElement(By.cssSelector("select>option[value=\"IN\"]")).click();

Thread.sleep(2000);

WebElement change=driver.findElement(By.cssSelector("input[aria-label=\"Street address\"]"));

change.clear();

change.sendKeys("x-roads ");

change.sendKeys(Keys.ENTER);

Thread.sleep(2000);

driver.findElement(By.cssSelector("select>option[value=\"MH\"]")).click();

Thread.sleep(7000);

}

@Test(priority=5)

public void loginname() throws InterruptedException {

driver.navigate().to("https://accountsettings.ebay.com/uas");

WebElement personal=driver.findElement(By.cssSelector("a[href=\"https://accountsettings.ebay.com/profile\"]"));

personal.click();

Thread.sleep(2000);

WebElement edit=driver.findElement(By.cssSelector("button[id=\"individual\_username\_edit\_button\"]"));

edit.click();

Thread.sleep(2000);

WebElement username=driver.findElement(By.cssSelector("input[aria-describedby=\"user\_name-inline\_error\"]"));

username.clear();

username.sendKeys("Swapna123");

username.sendKeys(Keys.ENTER);

Thread.sleep(2000);

}

@Test (priority=6)

public void shopcategory() throws InterruptedException {

driver.findElement(By.xpath("//\*[@id=\"s0-1-0-53-1-2-5-15-0[2]-10-@match-media-0-@ebay-carousel-list\"]/li[1]/a/h3")).click();

Thread.sleep(500);

driver.findElement(By.partialLinkText("Cameras & Photo")).click();

Thread.sleep(500);

}

@Test(priority=7)

public void rightclick() throws InterruptedException {

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

searchBox.sendKeys("laptop", Keys.ENTER);

WebElement image = driver.findElement(By.cssSelector("ul.srp-results img"));

new Actions(driver).contextClick(image).perform();

String altText = image.getAttribute("alt");

System.out.println(altText);

}

@Test(priority=8)

public void allcategory() throws InterruptedException {

WebElement allcat=driver.findElement(By.cssSelector("select>option[value=\"550\"]"));

allcat.click();

Thread.sleep(2000);

WebElement search=driver.findElement(By.cssSelector("span[class=\"gh-search-button\_\_label\"]"));

search.click();

Thread.sleep(2000);

}

@Test(priority=9)

public void languageChange() throws InterruptedException {

WebElement country = driver.findElement(By.cssSelector("button[class=\"gf-flag\_\_button\"]"));

country.sendKeys(Keys.ENTER);

Thread.sleep(1000);

driver.findElement(By.linkText("China")).click();

}

@AfterTest

public void afterTest() {

driver.close();

}

}