bowser and elements:

package clear;

import java.util.concurrent.TimeUnit;

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.firefox.FirefoxDriver;

import org.openqa.selenium.ie.InternetExplorerDriver;

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

import org.testng.annotations.AfterClass;

import org.testng.annotations.BeforeClass;

import org.testng.annotations.Parameters;

import org.testng.annotations.Test;

public class searchd {

public WebDriver driver;

@Parameters("browser")

@BeforeClass

// Passing Browser parameter from TestNG xml

public void beforeTest(String browser) throws Exception {

// If the browser is Firefox, then do this

if (browser.equalsIgnoreCase("iee")) {

// Here I am setting up the path for my IEDriver

System.setProperty("webdriver.ie.driver","C:\\Users\\good\\Downloads\\IEDriverServer.exe");

driver = new InternetExplorerDriver();

}

else if(browser.equalsIgnoreCase("chrome")) {

// Here I am setting up the path for my IEDriver

System.setProperty("webdriver.chrome.driver","C:\\Users\\good\\Desktop\\New folder\\chromedriver.exe");

driver = new ChromeDriver();

}

else{

//If no browser passed throw exception

throw new Exception("Browser is not correct");

}

//driver.manage().timeouts().implicitlyWait(10, TimeUnit.SECONDS);//

// Doesn't the browser type, lauch the Website

}

// Once Before method is completed, Test method will start

@Test public void login() throws Exception {

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

utility.screenshoting(driver,"strating"); //for screenshot

driver.findElement(By.xpath("//\*[@id=\"RoundTrip\"]")).click();

Thread.sleep(1000);

exceld.setpath();

Thread.sleep(1000);

String from=exceld.setCell(0,0);

Thread.sleep(1000);

String to=exceld.setCell(0,1);

Thread.sleep(1000);

WebElement ac=driver.findElement(By.xpath("//\*[@id=\"FromTag\"]"));

Thread.sleep(1000);

ac.sendKeys(Keys.DOWN);

Thread.sleep(1000);

ac.sendKeys(from,Keys.ENTER);

Thread.sleep(1000);

WebElement ab=driver.findElement(By.xpath("//\*[@id=\"ToTag\"]"));

Thread.sleep(1000);

ac.sendKeys(Keys.DOWN);

Thread.sleep(1000);

ab.sendKeys(to,Keys.ENTER);

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id='DepartDate']")).click();

driver.findElement(By.xpath("//\*[@id='ui-datepicker-div']/div[1]/table/tbody/tr[2]/td[2]/a")).click();

Thread.sleep(1500);

driver.findElement(By.xpath("//\*[@id='ReturnDate']")).click();

Thread.sleep(1500);

driver.findElement(By.xpath("//\*[@id='ui-datepicker-div']/div[2]/table/tbody/tr[3]/td[2]/a")).click();

Thread.sleep(1500);

Select sc=new Select (driver.findElement(By.xpath("//\*[@id=\"Adults\"]")));

sc.selectByIndex(4);

Thread.sleep(1500);

driver.findElement(By.xpath("//\*[@id=\"SearchBtn\"]")).click();

Thread.sleep(1500);

}

@AfterClass public void afterTest() {

driver.quit();

}

}

excel file:

package clear;

import java.io.FileInputStream;

import org.apache.poi.xssf.usermodel.XSSFCell;

import org.apache.poi.xssf.usermodel.XSSFRow;

import org.apache.poi.xssf.usermodel.XSSFSheet;

import org.apache.poi.xssf.usermodel.XSSFWorkbook;

public class exceld

{

private static XSSFRow row;

private static XSSFCell cell;

private static XSSFSheet sheet;

private static XSSFWorkbook workbook1;

private static FileInputStream excelfile;

private static String path;

public static void setpath() throws Exception

{

try

{

path="C:\\Users\\good\\Desktop\\rrt.xlsx";

excelfile =new FileInputStream(path);

workbook1=new XSSFWorkbook(excelfile);

sheet=workbook1.getSheet("sheet1");

}

catch(Exception e)

{

e.printStackTrace();

}

}

public static String setCell(int row,int column) throws Exception

{

String cellValue=null;

try

{

XSSFRow row1=sheet.getRow(row);

XSSFCell c=row1.getCell(column);

cellValue=c.getStringCellValue();

}

catch(Exception e)

{

e.printStackTrace();

}

return cellValue;

}

}

screen shot:

package clear;

import java.io.File;

import java.io.IOException;

import java.util.logging.FileHandler;

import org.apache.commons.io.FileUtils;

import org.openqa.selenium.OutputType;

import org.openqa.selenium.TakesScreenshot;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebDriverException;

class utility {

public static void screenshoting(WebDriver driver,String shotname)

{

try {

TakesScreenshot sc=(TakesScreenshot)driver;

File source=sc.getScreenshotAs(OutputType.FILE);

FileUtils.copyFile(source, new File("C:\\Users\\good\\Desktop\\New folder\\clear\\screenshots"+shotname+".png"));

System.out.println("screen shot taken");

}

catch (WebDriverException e) {

// TODO Auto-generated catch block

e.printStackTrace();

} catch (IOException e) {

// TODO Auto-generated catch block

e.printStackTrace();

}

}

}

cross broser xml file:

<?xml version="1.0" encoding="UTF-8"?>

<!DOCTYPE suite SYSTEM "http://testng.org/testng-1.0.dtd">

<suite name="Suite" parallel="tests">

<test name="iee">

<parameter name="browser" value="iee"></parameter>

<classes>

<class name="clear.searchd"/>

</classes>

</test> <!-- Test -->

<test name="chrome">

<parameter name="browser" value="chrome"></parameter>

<classes>

<class name="clear.searchd"/>

</classes>

</test>

</suite> <!-- Suite -->

marshallpeT B:

package Marshallpet;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.ie.InternetExplorerDriver;

import org.testng.annotations.AfterClass;

import org.testng.annotations.BeforeClass;

import org.testng.annotations.Parameters;

import org.testng.annotations.Test;

import org.openqa.selenium.By;

import org.openqa.selenium.ElementNotInteractableException;

public class MarShall{

public WebDriver driver;

@Parameters("browser")

@BeforeClass

// Passing Browser parameter from TestNG xml

public void beforeTest(String browser) throws Exception {

// If the browser is Firefox, then do this

if (browser.equalsIgnoreCase("iee")) {

// Here I am setting up the path for my IEDriver

System.setProperty("webdriver.ie.driver","C:\\Users\\good\\Downloads\\IEDriverServer.exe");

driver = new InternetExplorerDriver();

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

}

else if(browser.equalsIgnoreCase("chrome")) {

// Here I am setting up the path for my IEDriver

System.setProperty("webdriver.chrome.driver","C:\\Users\\good\\Downloads\\bramhini\\chromedriver.exe");

driver = new ChromeDriver();

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

}

else{

//If no browser passed throw exception

throw new Exception("Browser is not correct");

}

//driver.manage().timeouts().implicitlyWait(10, TimeUnit.SECONDS);//

// Doesn't the browser type, lauch the Website

}

// Once Before method is completed, Test method will start

@Test

public void login() throws Exception,ElementNotInteractableException {

driver.navigate().to("https://www.marshallspetzone.com/");

Thread.sleep(3000);

driver.findElement(By.xpath("//\*[@id='cbp-hrmenu-tab-14']/a/span")).click();

Thread.sleep(2000);

driver.findElement(By.xpath("//\*[@id='left-column']/div[1]/div/ul/li[3]/a")).click();

// driver.findElement(By.xpath("//div[@class='category-top-menu block-content']//ul//li//a[contains(@href,'https://www.marshallspetzone.com/24-food')]")).click();

Thread.sleep(1000);

for(int i=1;i<=2;i++)

{

// Products name

String ProductName1 = driver.findElement(By.xpath("//\*[@id='js-product-list']/div/div["+ i +"]/article/div[2]/h3/a")).getText();

System.out.println("Product " + i + " = " + ProductName1);

// select products

driver.findElement(By.xpath("//\*[@id='js-product-list']/div/div["+ i +"]/article/div[1]/a/img")).click();

//Add to cart

if (driver.findElement(By.xpath("//\*[@id='add-to-cart-or-refresh']/div[2]/div/div[2]/div/button")).isEnabled())

{

driver.findElement(By.xpath("//\*[@id='add-to-cart-or-refresh']/div[2]/div/div[2]/div/button")).click();

System.out.println("Proceed to Checkout");

System.out.println();

}

else

{

System.out.println("Sorry, Out of Stock");

System.out.println();

}

//Continue Shopping

driver.findElement(By.xpath("//\*[@id='product']")).click();

Thread.sleep(2000);

//Going to Products page

driver.navigate().back();

Thread.sleep(3000);

}

//Items in cart with Sub Total

driver.findElement(By.xpath("//\*[@id=\"cart-toogle\"]/i")).click();

Thread.sleep(3000);

String subTotal = driver.findElement(By.xpath("//\*[@id=\"blockcart-content\"]/div[2]/div/span[2]")).getText();

System.out.println("Total Amount = "+ subTotal);

}

marshalpetc:

public class shall{

public WebDriver driver;

@Parameters("browser")

@BeforeClass

// Passing Browser parameter from TestNG xml

public void beforeTest(String browser) throws Exception {

// If the browser is Firefox, then do this

if (browser.equalsIgnoreCase("iee")) {

// Here I am setting up the path for my IEDriver

System.setProperty("webdriver.ie.driver","C:\\Users\\good\\Downloads\\IEDriverServer.exe");

driver = new InternetExplorerDriver();

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

}

else if(browser.equalsIgnoreCase("chrome")) {

// Here I am setting up the path for my IEDriver

System.setProperty("webdriver.chrome.driver","C:\\Users\\good\\Downloads\\bramhini\\chromedriver.exe");

driver = new ChromeDriver();

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

}

else{

//If no browser passed throw exception

throw new Exception("Browser is not correct");

}

//driver.manage().timeouts().implicitlyWait(10, TimeUnit.SECONDS);//

// Doesn't the browser type, lauch the Website

}

// Once Before method is completed, Test method will start

@Test

public void login() throws Exception,ElementNotInteractableException {

driver.navigate().to("https://www.marshallspetzone.com/");

Thread.sleep(3000);

driver.findElement(By.xpath("//\*[@id='cbp-hrmenu-tab-13']/a/span")).click();

Thread.sleep(2000);

driver.findElement(By.xpath("//\*[@id='left-column']/div[1]/div/ul/li[1]/a")).click();

// driver.findElement(By.xpath("//div[@class='category-top-menu block-content']//ul//li//a[contains(@href,'https://www.marshallspetzone.com/24-food')]")).click();

Thread.sleep(1000);

driver.findElement(By.name("filter Price")).click();

Thread.sleep(1000);

// Products name

String ProductName1 = driver.findElement(By.xpath("//\*[@id='js-product-list']/div/div[1]/article/div[2]/h3/a")).getText();

System.out.println("Product " + " = " + ProductName1);

// select products

Thread.sleep(1000);

String price1=driver.findElement(By.xpath("//\*[@id='js-product-list']/div/div[1]/article/div[2]/div[3]/span[1]")).getText();

System.out.println("price " + " = " + price1);

driver.findElement(By.xpath("//\*[@id='cbp-hrmenu-tab-13']/a/span")).click();

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id='left-column']/div[1]/div/ul/li[8]/a")).click();

Thread.sleep(1000);

driver.findElement(By.name("filter Price")).click();

Thread.sleep(1000);

String ProductName2 = driver.findElement(By.xpath("//\*[@id='js-product-list']/div/div/article/div[2]/h3/a")).getText();

System.out.println("Product "+ " = " + ProductName2);

// select products

String price3=driver.findElement(By.xpath("//\*[@id='js-product-list']/div/div/article/div[2]/div[3]/span[1]")).getText();

System.out.println("price " + " = " + price3);

//Add to cart

}

@AfterClass

public void exit()

{

driver.quit();

}

}

AxisBbank:

public class Axisb {

public WebDriver driver;

@Parameters("browser")

@BeforeClass

// Passing Browser parameter from TestNG xml

public void beforeTest(String browser) throws Exception {

// If the browser is Firefox, then do this

if (browser.equalsIgnoreCase("iee")) {

// Here I am setting up the path for my IEDriver

System.setProperty("webdriver.ie.driver","C:\\Users\\good\\Downloads\\IEDriverServer.exe");

driver = new InternetExplorerDriver();

}

else if(browser.equalsIgnoreCase("chrome")) {

// Here I am setting up the path for my IEDriver

System.setProperty("webdriver.chrome.driver","C:\\Users\\good\\Downloads\\bramhini\\chromedriver.exe");

driver = new ChromeDriver();

}

else{

//If no browser passed throw exception

throw new Exception("Browser is not correct");

}

//

// Doesn't the browser type, lauch the Website

}

// Once Before method is completed, Test method will start

@Test

public void login() throws Exception {

driver.navigate().to("https://www.axisbank.com/personal/calculators/fd-monthly-investment-calculator");

Thread.sleep(3000);

//driver.findElement(By.xpath("//\*[@id='aspnetForm']/div[6]/div[6]/div/div[2]/div[1]/div/div[1]/a[1]")).click();

Thread.sleep(1000);

Select sc=new Select (driver.findElement(By.xpath("//\*[@id='sbSelector\_10768130']")));

sc.selectByIndex(2);

driver.findElement(By.xpath("//\*[@id='ctl00\_Body\_C002\_txtAmount']")).sendKeys("30000");

String InterestRate = driver.findElement(By.xpath("//\*[@id='ctl00\_Body\_C002\_lblDisplayRate']")).getText();

System.out.println("Interest Rate = " + InterestRate);

driver.findElement(By.xpath("//\*[@id='ctl00\_Body\_C002\_btnCal']")).click();

Thread.sleep(1000);

String GrossTotal = driver.findElement(By.xpath("//\*[@id='aspnetForm']/div[6]/div[6]/div/div[2]/div[2]/div/div/div[2]/div/div[2]/p[2]/span")).getText();

System.out.println("Maturity Amount = " + GrossTotal);

}

@AfterClass

public void exitd()

{

driver.quit();

}

}

mobiles:

public class Mobilest {

public WebDriver driver;

@Parameters("browser")

@BeforeClass

// Passing Browser parameter from TestNG xml

public void beforeTest(String browser) throws Exception {

// If the browser is Firefox, then do this

if (browser.equalsIgnoreCase("iee")) {

// Here I am setting up the path for my IEDriver

System.setProperty("webdriver.ie.driver","C:\\Users\\good\\Downloads\\IEDriverServer.exe");

driver = new InternetExplorerDriver();

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

}

else if(browser.equalsIgnoreCase("chrome")) {

// Here I am setting up the path for my IEDriver

System.setProperty("webdriver.chrome.driver","C:\\Users\\good\\Downloads\\bramhini\\chromedriver.exe");

driver = new ChromeDriver();

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

}

else{

//If no browser passed throw exception

throw new Exception("Browser is not correct");

}

//

// Doesn't the browser type, lauch the Website

}

// Once Before method is completed, Test method will start

@Test

public void mobile() throws Exception{

driver.get("https://www.t-mobile.com/");

Thread.sleep(1000);

driver.findElement(By.xpath("/html/body/header/nav/div[2]/div[1]/ul/li[3]/a")).click();

Thread.sleep(1000);

Select cond=new Select(driver.findElement(By.xpath("//\*[@id='dropdownMenu1']")));

cond.selectByVisibleText("New");

Thread.sleep(1000);

driver.findElement(By.xpath("//\*[@id='filter-and-sort']/div[1]/span/i")).click();

Thread.sleep(1000); String mn=driver.findElement(By.xpath("//\*[@id='pdpLabels']/section/div[3]/div[2]/div[1]/browse-tile/div/a")).getText();

System.out.println(mn);

Thread.sleep(1000); String mp=driver.findElement(By.xpath("//\*[@id='pdpLabels']/section/div[3]/div[2]/div[1]/browse-tile/div/div[4]/div/div/div[3]/div/money/span/span[3]")).getText();

Thread.sleep(1000); System.out.println(mp);

Thread.sleep(1000); driver.findElement(By.xpath("//\*[@id='anchornav']/li[3]/div/a/span[2]")).click();

Thread.sleep(1000); Select sort=new Select(driver.findElement(By.xpath("//\*[@id='sort']/i")));

Thread.sleep(1000); sort.selectByIndex(0);

Thread.sleep(1000); String an=driver.findElement(By.xpath("//\*[@id='pdpLabels']/section/div[3]/div[2]/div[1]/browse-tile/div/a")).getText();

System.out.println(an);

Thread.sleep(1000); String ap=driver.findElement(By.xpath("//\*[@id='pdpLabels']/section/div[3]/div[2]/div[1]/browse-tile/div/div[2]/div/div/div[3]/div/money/span/span[3]")).getText();

Thread.sleep(1000); System.out.println(ap);

Thread.sleep(1000); driver.findElement(By.xpath("/html/body/div[3]/div/div/universal-menu/header/nav/div[1]/div/a")).click();

}

@AfterClass

public void Exit(){

driver.quit();

}

}