package dominos;

import java.io.File;

import java.util.List;

import java.util.concurrent.TimeUnit;

import org.openqa.selenium.By;

import org.openqa.selenium.TakesScreenshot;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

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

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

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

public class test {

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

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

WebDriver driver = new ChromeDriver();

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

// opening website

driver.get("https://www.pizzahut.co.in/");

//Add delay

//Thread.sleep(2000);

// Navigating to feedback page

driver.findElement(By.xpath("//span[contains(text(),'Give Feedback')]")).click();

//Add delay

//Thread.sleep(2000);

WebDriverWait wait = new WebDriverWait(driver, 20);

wait.until(ExpectedConditions.visibilityOfElementLocated(By.xpath("//div[contains(text(),'Delivery Feedback')]")));

//Add delay

//Thread.sleep(2000);

// Selecting order type

driver.findElement(By.xpath("//div[contains(text(),'Delivery Feedback')]")).click();

Thread.sleep(1000);

driver.findElement(By.xpath("//input[@name='experience\_type']")).click();

//Add delay

//Thread.sleep(3000);

// Select city & store

Select drpCity = new Select(driver.findElement(By.id("city\_id")));

drpCity.selectByVisibleText("Pune");

Thread.sleep(2000);

Select drpStore = new Select(driver.findElement(By.id("storeId")));

drpStore.selectByVisibleText("Baner");

Thread.sleep(2000);

// Select feedback category, sub-category

driver.findElement(By.xpath("//input[@name='next']")).click();

wait.until(ExpectedConditions.visibilityOfElementLocated(By.id("sub\_category\_1")));

Select drpSubCat1 = new Select(driver.findElement(By.id("sub\_category\_1")));

drpSubCat1.selectByVisibleText("Online order");

try {

Thread.sleep(1000);

} catch (InterruptedException e) {

e.printStackTrace();

}

wait.until(ExpectedConditions.visibilityOfElementLocated(By.id("sub\_category\_2")));

Select drpSubCat2 = new Select(driver.findElement(By.id("sub\_category\_2")));

drpSubCat2.selectByVisibleText("Site design");

// Fill out form details

driver.findElement(By.id("tell\_us\_more")).sendKeys("Excellent user experience. Easy navigation. Low latency.");

driver.findElement(By.id("name")).sendKeys("John Doe");

driver.findElement(By.id("email\_address")).sendKeys("jdoe@email.com");

driver.findElement(By.id("mobile\_no")).sendKeys("9999999999");

//Add delay

//Thread.sleep(5000);

// captcha calculation

String captchaAns = new String("");

String captchaQes = driver.findElement(By.xpath("//font[@style='font-size:13px;color:green']")).getText();

// System.out.println(captchaQes);

String result[] = captchaQes.split(" ");

Integer int1 = Integer.parseInt(result[0]);

Integer int2 = Integer.parseInt(result[2]);

String operator = result[1];

Integer opResult = new Integer(0);

switch (operator) {

case "+":

opResult = int1 + int2;

break;

case "-":

opResult = int1 - int2;

break;

case "÷":

opResult = int1 / int2;

break;

case "×":

opResult = int1 \* int2;

break;

default:

opResult = 0;

break;

}

captchaAns = opResult.toString();

// System.out.println(captchaAns);

driver.findElement(By.id("math\_captcha")).sendKeys(captchaAns);

// Date selection

driver.findElement(By.id("date\_of\_visit")).click();

List<WebElement> days = driver.findElements(By.xpath(

"//div[@class='ui-datepicker-inline ui-datepicker ui-widget ui-widget-content ui-helper-clearfix ui-corner-all ui-datepicker-multi ui-datepicker-multi-2']/div[2]/table/tbody/tr/td/a"));

// System.out.println(days.toString());

for (WebElement d : days) {

// System.out.println(d.getText());

if (d.getText().equals("21")) {

d.click();

try {

Thread.sleep(1000);

} catch (InterruptedException e) {

e.printStackTrace();

}

return;

}

}

// driver.findElement(By.xpath("//option[contains(text(),'Pune')]")).click();

// driver.findElement(By.id("store\_id")).click();

// driver.findElement(By.xpath("//option[contains(text(),'Baner')]")).click();

// driver.findElement(By.xpath("")).click();

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

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

// driver.findElement(By.xpath("")).click();

// driver.findElement(By.xpath("")).click();

//driver.quit();

}

}