**package** testng;

**import** java.time.Duration;

**import** java.util.Set;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.edge.EdgeDriver;

**import** org.testng.annotations.BeforeTest;

**import** org.testng.annotations.Test;

**public** **class** wappalyzer {

WebDriver driver;

String baseurl = "https://www.wappalyzer.com/";

@BeforeTest

**public** **void** setup() {

driver = **new** EdgeDriver();

driver.get(baseurl);

}

@Test

**public** **void** display() {

driver.manage().timeouts().implicitlyWait(Duration.*ofSeconds*(30));

String parentWindow = driver.getWindowHandle();

driver.findElement(By.*xpath*("//\*[@id=\"app\"]/div/main/div/div[1]/header/div/div/div/div[2]/button[2]/span")).click();

driver.findElement(By.*xpath*("//\*[@id=\"list-item-50\"]/div/div[1]")).click();

driver.findElement(By.*xpath*("//\*[@id=\"app\"]/div/main/div/div[2]/div[2]/div/div[2]/div[1]/div[1]/a/div/div/div[2]/span")).click();

driver.findElement(By.*xpath*("//\*[@id=\"app\"]/div[1]/main/div/div[2]/div[1]/div[2]/div[3]/div/div/a/span")).click();

driver.findElement(By.*xpath*("//\*[@id=\"app\"]/div[1]/main/div/div[2]/div[1]/div[2]/div[3]/div/div/a/span")).click();

driver.findElement(By.*xpath*("//\*[@id=\"app\"]/div/main/div/div[2]/div/div[2]/form/div[1]/div[1]/div[1]/div/div[1]/button")).click();

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

**for**(String handle : allWindowHandles )

{

System.***out***.println(handle);

**if**(!handle.equalsIgnoreCase(parentWindow))

{

driver.switchTo().window(handle);

driver.findElement(By.*xpath*("//\*[@id=\"input-947\"]")).sendKeys("java");

}

}

}

}