**package** Login;

**import** java.io.File;

**import** java.io.FileInputStream;

**import** java.io.FileNotFoundException;

**import** java.io.IOException;

**import** java.util.Iterator;

**import** java.util.NoSuchElementException;

**import** java.util.Properties;

**import** java.util.Set;

**import** java.util.concurrent.TimeUnit;

**import** **static** org.junit.Assert.*assertThat*;

**import** org.hamcrest.Matcher;

**import** org.openqa.selenium.Alert;

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

**import** org.openqa.selenium.NoAlertPresentException;

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

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

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

**public** **class** LoginTechFetch {

@BeforeTest

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

**try** {

FileInputStream fileInput = **new** FileInputStream(**new** File("D:\\workspace\\TechFetch.Automation\\src\\Login\\Data.Properties"));

Properties prop = **new** Properties();

prop.load(fileInput);

System.*setProperty*("webdriver.chrome.driver","D:\\cromedriver\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

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

driver.get(prop.getProperty("URL"));

Thread.*sleep*(1000);

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

Thread.*sleep*(1000);

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

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

driver.switchTo().defaultContent();

driver.switchTo().frame("candidatecontentframe");

Thread.*sleep*(1000);

driver.findElement(By.*cssSelector*("#txtemailid")).sendKeys(prop.getProperty("Username"));

//Read Password from Properties and send toTechFetch password text field

driver.findElement(By.*cssSelector*("#txtpwd")).sendKeys(prop.getProperty("Password"));

Thread.*sleep*(100);

driver.findElement(By.*id*("btnSubmit")).click();

Thread.*sleep*(100);

**if** (driver.getPageSource().contains("Please re-enter your password")) {

System.***out***.println("--- Pass ---");

} **else** {

System.***out***.println("!!!! Fail !!!");

}

//WebDriver driver;

/\*FileInputStream fileInput1 = new FileInputStream(new File("D:\\workspace\\TechFetch.Automation\\src\\Login\\Data.Properties"));

Properties prop1 = new Properties();

prop1.load(fileInput1); \*/

driver.manage().timeouts().implicitlyWait(5, TimeUnit.***SECONDS***);

driver.switchTo().defaultContent();

driver.switchTo().frame("contentframe");

driver.findElement(By.*cssSelector*(".Row-BG>td>a>img")).click();

driver.switchTo().defaultContent();

driver.switchTo().frame("replacedoccontentframe");

Thread.*sleep*(100);

driver.findElement(By.*xpath*(".//\*[@id='dupupload2']/div/div/div")).click();

/\*String filename = prop1.getProperty("ResumeUpload");

File file = new File(filename);

String path = file.getAbsolutePath();\*/

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

//driver.findElement(By.id("file-upload")).sendKeys(path);

Thread.*sleep*(10000);

driver.findElement(By.*cssSelector*("#btnSubmit")).click();

Thread.*sleep*(1000);

driver.findElement(By.*cssSelector*("#btnClose")).click();

Thread.*sleep*(1000);

driver.switchTo().defaultContent();

driver.switchTo().frame("contentframe");

Thread.*sleep*(1000);

driver.findElement(By.*xpath*(".//\*[@id='ucMoreResumes\_lblJobs']/table/tbody/tr[1]/td[5]/a/img")).click();

Thread.*sleep*(1000);

String window1 = driver.getWindowHandle();

System.***out***.println(window1);

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

Iterator iterator = windows.iterator();

String x;

**while**(iterator.hasNext()){

x = iterator.next().toString();

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

//for(String x:windows){

**if**(x.equals(window1)==**false**){

driver.switchTo().window(x);

Thread.*sleep*(6000);

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

Thread.*sleep*(1000);

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

Thread.*sleep*(1000);

driver.switchTo().defaultContent();

driver.switchTo().frame("jsforwardprofilecontentframe");

driver.findElement(By.*xpath*(".//\*[@id='txtTo']")).sendKeys("trainee4@tiliconveli.com");

Thread.*sleep*(1000);

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

Thread.*sleep*(1000);

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

**break**;

}

}

// driver.findElements(By.linkText("Download"));

// WebElement enlace = driver.findElement(By.partialLinkText("download"));

// enlace.click();

//String winHandleBefore = driver.getWindowHandle();

//driver.switchTo().window(winHandleBefore);

// Object text = null;

//String text = driver.findElement(By.id("uploaded-files")).getText();

// assertThat(text, is(equalTo(filename)));

//

// Alert A =

//driver.switchTo().alert(b);

// Thread.sleep(1000);

//A.accept();\*/

//Alert alert =

// driver.switchTo().alert().accept();

// Thread.sleep(1000);

//alert

//driver.findElement(By.cssSelector("#alertify-ok")).click();

// Browser close

//driver.close();

} **catch** (FileNotFoundException e) {

e.printStackTrace();

} **catch** (IOException e) {

e.printStackTrace();

} **catch** (NoSuchElementException e) {

e.printStackTrace();

}

}

**private** **static** Matcher is(Object equalTo) {

// **TODO** Auto-generated method stub

**return** **null**;

}

**private** **static** Object equalTo(String filename) {

// **TODO** Auto-generated method stub

**return** **null**;

}

}