public class FinalDataProvider {

String[][] Bigcontainer = null;

@DataProvider(name="Data")

public String[][] Method2() throws BiffException, IOException {

Bigcontainer = Method1();

return Bigcontainer;

}

public String[][] Method1() throws BiffException, IOException {

FileInputStream File = new FileInputStream("/home/narayanan/Videos/Test.xls");

Workbook WB = Workbook.getWorkbook(File);

Sheet WS = WB.getSheet(0);

int WR = WS.getRows();

int WC = WS.getColumns();

System.out.println(WR + "\n" + WC);

String[][] Container = new String[WR-1][WC];

for (int i = 1; i < WR; i++) {

for (int j = 0; j < WC; j++) {

Container[i-1][j]=WS.getCell(j, i).getContents();

System.out.println(Container[i-1][j]);

}

}

return Container;

}

@Test(dataProvider="Data")

public void Method3(CharSequence username, CharSequence password) throws InterruptedException {

WebDriverManager.firefoxdriver().setup();

FirefoxDriver driver = new FirefoxDriver();

driver.get("http://192.168.6.100:4040/rcadmin-ui/#/login");

//user

WebElement Username = driver.findElement(By.xpath("//input[@placeholder=\"Username\"]"));

Username.click();

Username.clear();

Username.sendKeys(username);

Thread.sleep(1000);

//Pass

WebElement Password = driver.findElement(By.xpath("//input[@placeholder=\"Password\"]"));

Password.click();

Password.clear();

Password.sendKeys(password);

Thread.sleep(1000);

//Login

WebElement Logincolor = driver.findElement(By.cssSelector(".mt-3"));

System.out.println(Logincolor.getCssValue("color"));

driver.findElement(By.xpath("//button[@type=\"submit\"]")).click();

//Base bucket color and Text

WebElement Basecolor = driver.findElement(By.cssSelector("div.col-md-4:nth-child(1) > div:nth-child(1)"));

System.out.println(Basecolor.getCssValue("background-color"));

System.out.println(Basecolor.getCssValue("color"));

WebElement Basetext = driver.findElement(By.xpath("div.col-md-4:nth-child(1) > div:nth-child(1)"));

System.out.println(Basetext.getText());

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

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

<suite name="process">

<test name="getprocess" parallel="methods">

<parameter name="username" value="seadmin@solvedge.com"/>

<parameter name="password" value="Demo@123"/>

<classes>

<class name="automation.Parameter"/>

</classes>

</test>

</suite>

public class Images2 {

private static FileInputStream fill;

private static XSSFWorkbook wb;

private static XSSFSheet sheet;

private static int row;

static FirefoxDriver driver;

@BeforeSuite

public static void set1() throws IOException {

fill= new FileInputStream("/home/sudalai/Documents/sheet.xlsx");

wb= new XSSFWorkbook(fill);

sheet = wb.getSheet("Sheet1");

row= sheet.getLastRowNum()-sheet.getFirstRowNum();

System.out.println(sheet.getRow(1).getCell(0).getStringCellValue());

}

@BeforeTest

public static void before() {

WebDriverManager.firefoxdriver().setup();

driver= new FirefoxDriver();

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

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

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

}

@Test

public static void set2() throws InterruptedException {

for (int j = 0; j <=3; j++) {

System.out.println(sheet.getRow(1).getCell(j).getStringCellValue());

WebElement search = driver.findElement(By.xpath("(//input[@title=\"Search\"])"));

search.click();

search.sendKeys(sheet.getRow(1).getCell(j).getStringCellValue());

search.sendKeys(Keys.ENTER);

Thread.sleep(2000);

WebElement backto = driver.findElement(By.xpath("(//input[@type=\"text\"])[1]"));

backto.click();

backto.clear();

driver.navigate().back();

}

}

}

FileInputStream file= new FileInputStream("/home/sudalai/Documents/call.xlsx");

XSSFWorkbook xs= new XSSFWorkbook(file);

sheet = xs.getSheet("Sheet1");

int rowcount= sheet.getLastRowNum()-sheet.getFirstRowNum();

System.out.println(rowcount);

for (int i = 1; i <rowcount+1; i++) {

Row row=sheet.getRow(i);

for (int j = 0; j<row.getLastCellNum(); j++) {

String s=row.getCell(j).getStringCellValue();

System.out.println(s);

}

System.out.println();

}

}