CLASS EXERCISE DAY : Excel

QUESTION NO:1

TASK:1

| package com.Test.Test; import java.io.FileInputStream; import java.io.IOException; import org.openqa.selenium.By; import org.openqa.selenium.WebDriver; import org.openqa.selenium.WebElement; import org.openqa.selenium.chrome.ChromeDriver; import org.openqa.selenium.chrome.ChromeOptions; import org.testng.annotations.DataProvider; import org.testng.annotations.Test; import io.github.bonigarcia.wdm.WebDriverManager; import jxl.Sheet; import jxl.Workbook; import jxl.read.biff.BiffException; public class Excel {  String data[][]=null;  @DataProvider(name="datapro")  String[][] credentials() throws BiffException, IOException{  data=readExcel();  return data;  }  String[][] readExcel() throws BiffException, IOException  {  FileInputStream excel= new FileInputStream("/Users/harish/Documents/eclipse1/Book1.xls");  Workbook workbook=Workbook.getWorkbook(excel);  Sheet sheet=workbook.getSheet(0);  int row\_count=sheet.getRows();  int col\_count=sheet.getColumns();  String[][] data1=new String[row\_count-1][col\_count];  for(int i=1;i<row\_count;i++)//rows{  for(int j=0;j<col\_count;j++)//columns  {  data1[i-1][j]=sheet.getCell(j,i).getContents();//getcell(columns,row)  }  }  return data1;   }  @Test(dataProvider="datapro")  void LoginUsingJXL(String uname1,String pwd1) throws Exception{  WebDriverManager.chromedriver().setup();  ChromeOptions co = new ChromeOptions();  co.addArguments("--remote-allow-origins=\*");  WebDriver driver=new ChromeDriver(co);  driver.get("https://opensource-demo.orangehrmlive.com/");  driver.manage().window().maximize();  Thread.sleep(3000);  WebElement uname=driver.findElement(By.name("username"));  Thread.sleep(3000);  WebElement pword=driver.findElement(By.name("password"));  WebElement loginBtn=driver.findElement(By.xpath("//\*[@class='oxd-button oxd-button--medium oxd-button--main orangehrm-login-button']"));  uname.sendKeys(uname1);  pword.sendKeys(pwd1);  loginBtn.click();  } } |
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