➤ url : <http://demo.guru99.com/V4/>

➤ Get the data from excel sheet using Apache poi

➤ Enter the username

➤ Enter the password

➤ Click on Login button

➤ One prompt will open click on OK

import java.io.File;

import java.io.FileInputStream;

import java.io.IOException;

import java.util.ArrayList;

import org.apache.poi.ss.format.CellDateFormatter;

import org.apache.poi.xssf.usermodel.XSSFCell;

import org.apache.poi.xssf.usermodel.XSSFRow;

import org.apache.poi.xssf.usermodel.XSSFSheet;

import org.apache.poi.xssf.usermodel.XSSFWorkbook;

import org.testng.annotations.Test;

public class ReadExcel3{

String cellData;

public ArrayList<String> readExcelData(String data) {

ArrayList<String> loginInfo=new ArrayList<String>();

int counter=0;

try {

String values []=data.split(",");

String path=values[0];

String serverName=values[2];

int sheetNumber=Integer.valueOf(values[1]);

File file=new File(path);

FileInputStream fis=new FileInputStream(file);

XSSFWorkbook wb=new XSSFWorkbook(fis);

XSSFSheet sheet=wb.getSheetAt(sheetNumber);

for(int i=0;i<sheet.getPhysicalNumberOfRows();i++) {

XSSFRow row=sheet.getRow(i);

XSSFCell cell=row.getCell(0);

cellData=cell.getStringCellValue();

if(cellData.equalsIgnoreCase(serverName)) {

String url=row.getCell(1).getStringCellValue();

String userID=row.getCell(2).getStringCellValue();

String password=row.getCell(3).getStringCellValue();

loginInfo.add(url);

loginInfo.add(userID);

loginInfo.add(password);

counter++;

break;

}

}

wb.close();

}catch(IOException io) {

io.printStackTrace();

}

if(counter==0) {

System.out.println("ERROR: Incorrect name.Please check again");

}

return loginInfo;

}

public static void main(String[] args){

ReadExcel3 rb=new ReadExcel3();

String excelPath= "D:\Testing\Suchendrea sir\\ReadExcel3.xlsx");

ArrayList<String> value=rb.readExcelData(excelPath+",0,Sachine");

System.out.println(" Data we got from the excel is ===>");

System.out.println("URL = "+value.get(0));

System.out.println("UserID = " +value.get(1));

System.out.println("password = "+value.get(2));

}

}

}