**Exporting Reports in Excel**

package DataDrivenTesting;

import java.io.File;

import java.io.FileOutputStream;

import java.io.IOException;

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;

public class WriteDatainExcel {

public static void main(String[] args) throws IOException {

XSSFWorkbook workbook = new XSSFWorkbook();

XSSFSheet sheetone = workbook.createSheet("mysheet");

Object [][] data = {{"Name","Location"},

{"Pruthvishree","Pune"},

{"Ravi","Hyderabad"},

{"Veena","Chennai"},

{"Jaya","Bangalore"}};

int rows = data.length;

int columns = data[0].length;

for(int r=0;r<rows;r++) // to go to each row in excel sheet

{

XSSFRow row= sheetone.createRow(r); // create a new row in the sheet and retrun a highlevel representation of it

// create columns and set cell value

for(int c=0;c<columns;c++) {

XSSFCell cell = row.createCell(c);

Object cellValue = data[r][c]; // get cell value from data array

cell.setCellValue((String)cellValue); // insert value in each cell. value is of type string

}

}

// give the location where excel needs to be created

String excelpath = "C:\\Users\\HP\\Desktop\\mytestdata\\Employees.xlsx";

File excelfile = new File(excelpath); // location of sheet

FileOutputStream fos = new FileOutputStream(excelfile); // create the sheet on the location

workbook.write(fos); // fetch the workbook and write into the sheet

workbook.close();

System.out.println("task completed");

}

}