# Practical 6

**Roll no. 59 & 48**

**package** sel4;

**import** org.testng.annotations.Test;

**import** org.testng.annotations.BeforeClass;

**import** jxl.Sheet;

**import** jxl.Workbook;

**import** jxl.write.Label;

**import** jxl.write.WritableSheet;

**import** jxl.write.WritableWorkbook;

**import** java.io.\*;

@Test

**public** **class** studentsTest {

@BeforeClass

**public** **void** f1() {

}

@Test

**public** **void** textImortexport() **throws** Exception{

FileInputStream fi = **new** FileInputStream("D:\\TYCS\\Selenium\\Student.xls");

Workbook w = Workbook.*getWorkbook*(fi);

Sheet s = w.getSheet(0);

String a[][] = **new** String[s.getRows()][s.getColumns()];

FileOutputStream fo = **new** FileOutputStream("D:\\TYCS\\Selenium\\Student1.xls");

WritableWorkbook wwb = Workbook.*createWorkbook*(fo);

WritableSheet ws = wwb.createSheet("result",0);

**for**(**int** i=0; i<s.getRows(); i++)

**for**(**int** j=0; j<s.getColumns(); j++) {

a[i][j] = s.getCell(j,i).getContents();

Label l2 = **new** Label(j, i, a[i][j]);

ws.addCell(l2);

Label l1 = **new** Label(6, 0, "Result");

ws.addCell(l1);

}

**for**(**int** i=1; i<s.getRows(); i++) {

**for**(**int** j=2;j<s.getColumns();j++)

{

a[i][j]=s.getCell(j, i).getContents();

System.***out***.println(a[i][j]);

**int** x=Integer.*parseInt*(a[i][j]);

**if**(x>35)

{

Label l1=**new** Label(6,i,"pass");

ws.addCell(l1);

}

**else**

{

Label l1=**new** Label(6,i,"fail");

ws.addCell(l1);

**break**; }

}

}

wwb.write();

wwb.close();

}

}



