package com.spring;

import java.util.ArrayList;

import java.util.Iterator;

import java.util.List;

import java.util.Scanner;

import org.springframework.context.ApplicationContext;

import org.springframework.context.annotation.AnnotationConfigApplicationContext;

public class StudentMain1 {

public static void main(String[] args) {

// TODO Auto-generated method stub

ApplicationContext app = new AnnotationConfigApplicationContext(StudentConfig.class);

Student stu = app.getBean(Student.class );

Test test = app.getBean(Test.class);

Test test1 = app.getBean(Test.class);

StudentDetails sd = new StudentDetails();

List<StudentDetails> studentList = new ArrayList<StudentDetails>();

for( int i = 0 ; i < 2 ; i++ ){

System.out.println("Please enter the StudentId : ") ;

Scanner s = new Scanner(System.in);

String StudentId = s.nextLine();

System.out.println("Please enter the Student Name : ") ;

String studentName = s.nextLine();

System.out.println("Enter the number of test attended : ");

Scanner s1 = new Scanner(System.in);

int testAttended = s1.nextInt();

stu.setStudentId(StudentId);

stu.setStudentName(studentName);

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

if((j+1) == 1 ){

test.setTestId("T001") ;

test.setTestTitle("aa");

System.out.println("Please enter the marks of test core java marks" );

Scanner s2 = new Scanner(System.in);

int testMark = s2.nextInt();

test.setTestMarks(testMark);

stu.setStudentTest(test);

}

if((j+1) == 2){

test1.setTestId("T002") ;

test1.setTestTitle("aabbb");

System.out.println("Please enter the marks of test java 8 marks" );

Scanner s3 = new Scanner(System.in);

int testMark = s3.nextInt();

test1.setTestMarks(testMark);

stu.setStudentTest2(test1);

}

}

sd.displayDetails(stu , test , test1);

}

}

}