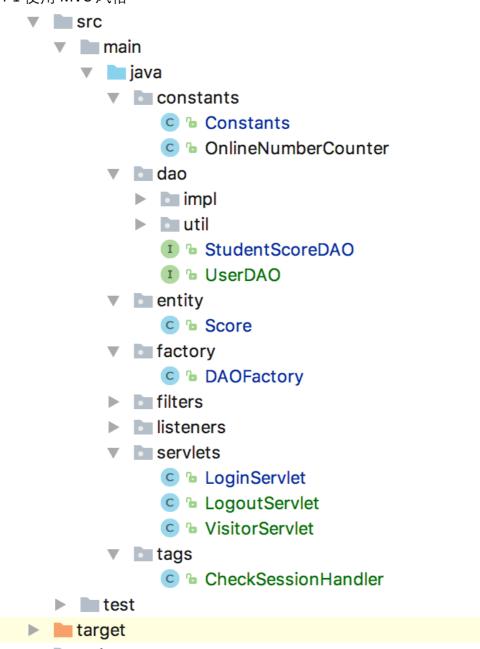
4-1 使用 MVC 风格



4-2 使用 Custom Tag

```
<%@ page contentType="text/html;charset=UTF-8" language="java" %>
<%@ taglib prefix="exam" uri="/WEB-INF/tlds/checkSession.tld" %>
<%@ page import="constants.Constants" %>
<%@ page
%@ page import="java.util.List" %>
<@ page import="entity.Score" %>
<@ page import="java.util.ArrayList" %>
 User: Oiang
 Date: 03/01/2017
 Time: 11:38
<!DOCTYPE html>
<html lang="zh" >
<head>
   <!-- 新 Bootstrap 核心 CSS 文件 -->
kink rel="stylesheet" href="http://cdn.bootcss.com/bootstrap/3.3.0/css/bootstrap.min.css">
    <meta charset="UTF-8">
    <title>Exams</title>
</head>
<body>
<exam:checkSession/>
/**
 * @author Qiang
 * @since 02/01/2017
public class CheckSessionHandler extends SimpleTagSupport {
     public void doTag() throws JspException, IOException {
          try {
               Object id = getJspContext().getAttribute(Constants.userIDStr , PageContext.SESSION_SCOPE);
               if (id == null) {
                    PageContext pageContext = (PageContext) getJspContext();
                    } catch (Exception e) {
               e.printStackTrace();
               throw new JspException(e.getMessage());
     }
}
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE taglib PUBLIC "-//Sun Microsystems, Inc.//DTD JSP Tag Library 1.2//EN" "http://java.sun.com/dtd/web-jsptaglibrary_1_2.dtd" >
<taglib>
<tlib-version>1.2</tlib-version>
   <jsp-version>2.0<short-name>exam
    <tag>
       <name>checkSession</name>
<tag-class>tags.CheckSessionHandler</tag-class>
       <body-content>empty</body-content>
    </tag>
</taglib>
```

实现截图(红色表示未出席)

| 考试成绩 | | |
|------|------|----|
| 学生Id | 课程ID | 分数 |
| 1 | 4 | 83 |
| 1 | 3 | 0 |
| | | |

总人数: 1

已登陆人数:1

游客人数: 0

注销