**Java Web开发**

**实验一**

**作业报告**

|  |  |
| --- | --- |
| 学 院 | 计算机 |
| 所在系 班 级 | 2017软件工程系软工5班 |
| 学 号 姓 名 | 04171320唐文超 |
| 指 导 教 师 | 郭晓燕 |
| 完 成 时 间 | 2019年4月-7 |

# 实验题目

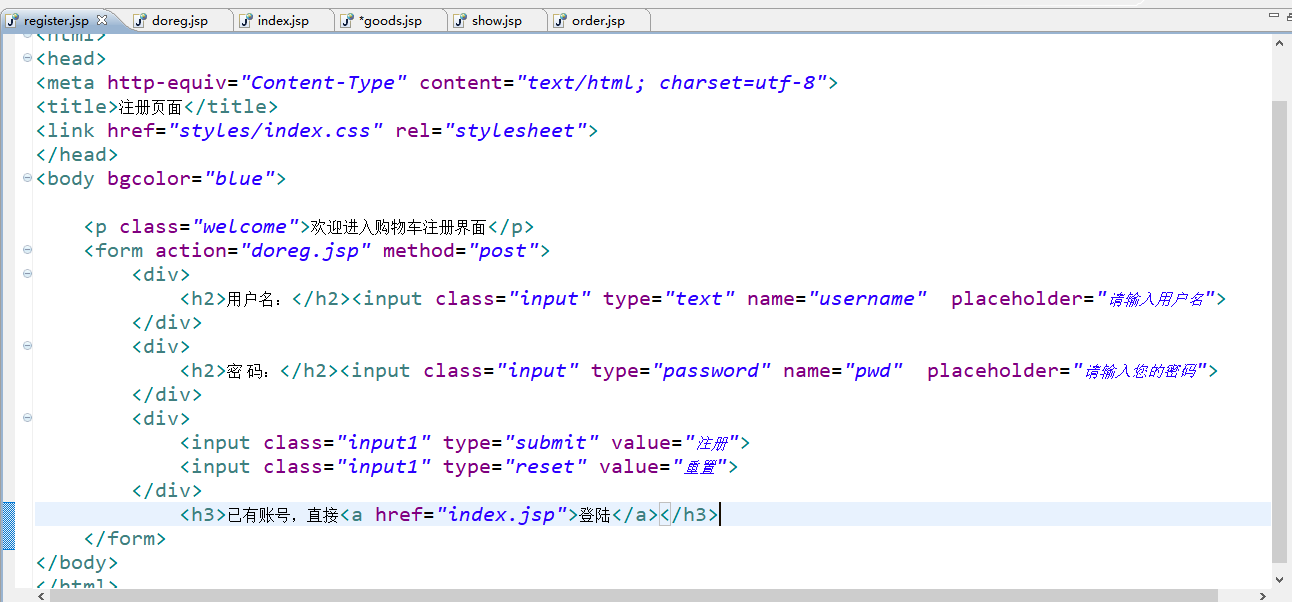
实现一个购物车应用程序，可以购物，显示购物数量并查看购物车内容。

# 分析与设计

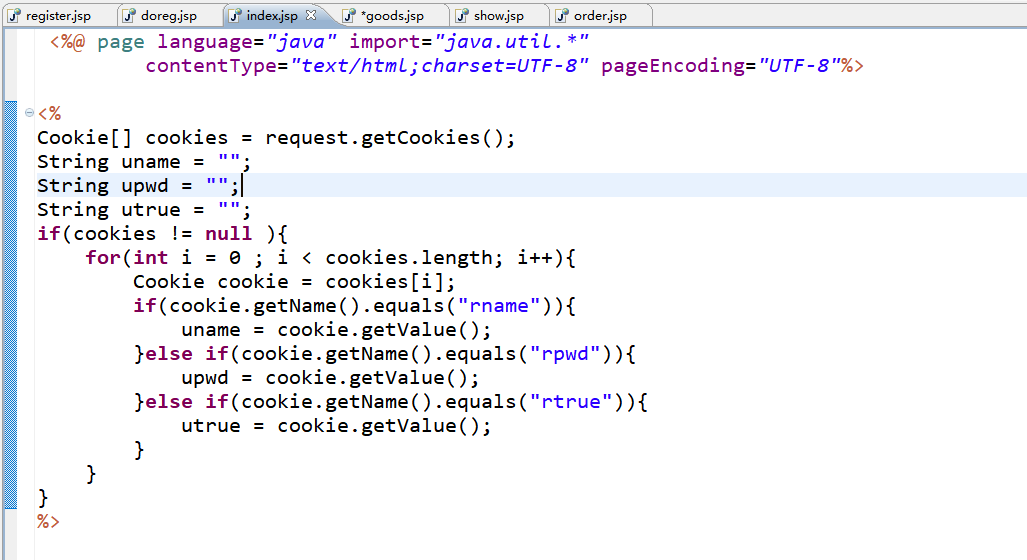
根据题目要求，设计一个购物车功能，通过登陆或注册来到商品信息页面，选择购买商品数量，最后有几一个页面计算价格。

# 关键源码（部分）

**注册界面设置：**



**直接登陆页面：**





**商品及其他界面：**

<%@ page language=*"java"* contentType=*"text/html; charset=utf-8"*

pageEncoding=*"GB18030"*%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv=*"Content-Type"* content=*"text/html; charset=utf-8"*>

<title>购物页面</title>

<style>

**td**{border:*1px solid green*;}

</style>

</head>

<body>

<p>欢迎用户:

<%=

session.getAttribute("userName")

%>

</p>

<form action=*"order.jsp"* method=*"post"*><center>

<table>

<caption >欢迎来购物</caption>

<thead>

<tr>

<th>编号</th>

<th>商品名</th>

<th>单价</th>

<th>购买数量</th>

</tr>

</thead>

<tr>

<td>商品1</td>

<td><img src=*"C:\Users\阿超\Desktop\JavaWeb\书素材/01.jpg"*/>计算机信息检索</td>

<td>￥25.0</td>

<td>

<input type=*"button"* value=*"+"* onclick="this.form.book1.value++"/>

<input type=*"text"* name=*"book1"* value=*0* size=*"4"*>

<input type=*"button"* value=*"-"* onclick="this.form.book1.value--"/>

</td>

</tr>

<tr>

<td>商品2</td>

<td><img src=*"C:\Users\阿超\Desktop\JavaWeb\书素材/02.jpg"*/>Enterprise album</td>

<td>￥30.0</td>

<td>

<input type=*"button"* value=*"+"* onclick="this.form.book2.value++"/>

<input type=*"text"* name=*"book2"* value=*0* size=*"4"*>

<input type=*"button"* value=*"-"* onclick="this.form.book2.value--"/>

</td>

</tr>

<tr>

<td>商品3</td>

<td><img src=*"C:\Users\阿超\Desktop\JavaWeb\书素材/03.jpg"*/>大学计算机</td>

<td>￥27.0</td>

<td>

<input type=*"button"* value=*"+"* onclick="this.form.book3.value++"/>

<input type=*"text"* name=*"book3"* value=*0* size=*"4"*>

<input type=*"button"* value=*"-"* onclick="this.form.book3.value--"/>

</td>

</tr>

<tr>

<td>商品4</td>

<td><img src=*"C:\Users\阿超\Desktop\JavaWeb\书素材/04.jpg"*/>软件工程</td>

<td>￥46.5</td>

<td>

<input type=*"button"* value=*"+"* onclick="this.form.book4.value++"/>

<input type=*"text"* name=*"book4"* value=*0* size=*"4"*>

<input type=*"button"* value=*"-"* onclick="this.form.book4.value--"/>

</td>

</tr>

<tr>

<td>商品5</td>

<td><img src=*"C:\Users\阿超\Desktop\JavaWeb\书素材/05.jpg"*/>计算机应用基础</td>

<td>￥52.5</td>

<td>

<input type=*"button"* value=*"+"* onclick="this.form.book5.value++"/>

<input type=*"text"* name=*"book5"* value=*0* size=*"4"*>

<input type=*"button"* value=*"-"* onclick="this.form.book5.value--"/>

</td>

</tr>

</table>

<input type=*"submit"* value=*"提交订单"*>

<!-- <button type="submit">提交订单</button> -->

</form>

</body>

</html>

**商JavaBeen的计算代码ShopCar.CountPrice:**

**public** **class** CountPrice {

**private** **double** num\_book1;

**private** **double** num\_book2;

**private** **double** num\_book3;

**private** **double** num\_book4;

**private** **double** num\_book5;

**private** **double** pri\_book1;

**private** **double** pri\_book2;

**private** **double** pri\_book3;

**private** **double** pri\_book4;

**private** **double** pri\_book5;

**private** **double** total\_price;

**public** **double** getNum\_book1() {

**return** num\_book1;

}

**public** **void** setNum\_book1(**double** num\_book1) {

**this**.num\_book1 = num\_book1;

**this**.setPri\_book1(num\_book1 \* 25.0);

}

**public** **double** getNum\_book2() {

**return** num\_book2;

}

**public** **void** setNum\_book2(**double** num\_book2) {

**this**.num\_book2 = num\_book2;

**this**.setPri\_book2(num\_book2 \* 30.0);

}

**public** **double** getNum\_book3() {

**return** num\_book3;

}

**public** **void** setNum\_book3(**double** num\_book3) {

**this**.num\_book3 = num\_book3;

**this**.setPri\_book3(num\_book3 \* 27.0);

}

**public** **double** getNum\_book4() {

**return** num\_book4;

}

**public** **void** setNum\_book4(**double** num\_book4) {

**this**.num\_book4 = num\_book4;

**this**.setPri\_book4(num\_book4 \* 46.5);

}

**public** **double** getNum\_book5() {

**return** num\_book5;

}

**public** **void** setNum\_book5(**double** num\_book5) {

**this**.num\_book5 = num\_book5;

**this**.setPri\_book5(num\_book5 \* 52.5);

}

**public** **double** getPri\_book1() {

**return** pri\_book1;

}

**public** **void** setPri\_book1(**double** pri\_book1) {

**this**.pri\_book1 = pri\_book1;

}

**public** **double** getPri\_book2() {

**return** pri\_book2;

}

**public** **void** setPri\_book2(**double** pri\_book2) {

**this**.pri\_book2 = pri\_book2;

}

**public** **double** getPri\_book3() {

**return** pri\_book3;

}

**public** **void** setPri\_book3(**double** pri\_book3) {

**this**.pri\_book3 = pri\_book3;

}

**public** **double** getPri\_book4() {

**return** pri\_book4;

}

**public** **void** setPri\_book4(**double** book4) {

**this**.pri\_book4 = pri\_book4;

}

**public** **double** getPri\_book5() {

**return** pri\_book5;

}

**public** **void** setPri\_book5(**double** pri\_book5) {

**this**.pri\_book5 = pri\_book5;

}

**public** **double** getTotal\_price() {

**this**.total\_price = **this**.getPri\_book1() + **this**.getPri\_book2()

+ **this**.getPri\_book3() + **this**.getPri\_book4()

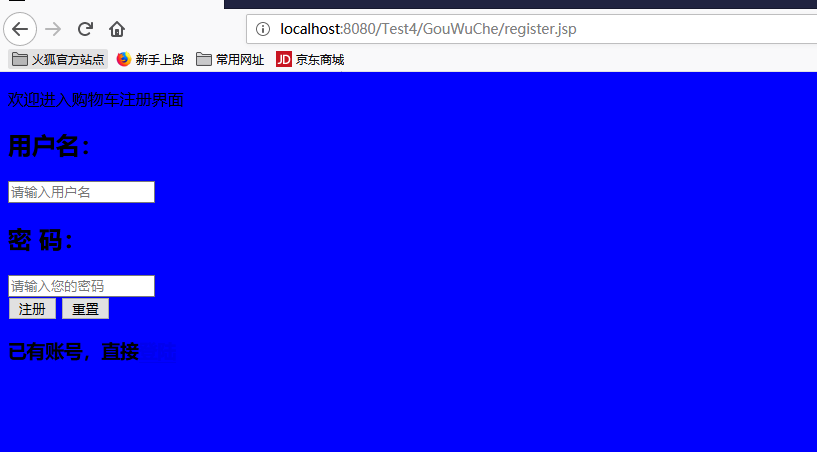
+ **this**.getPri\_book5();

**return** total\_price;

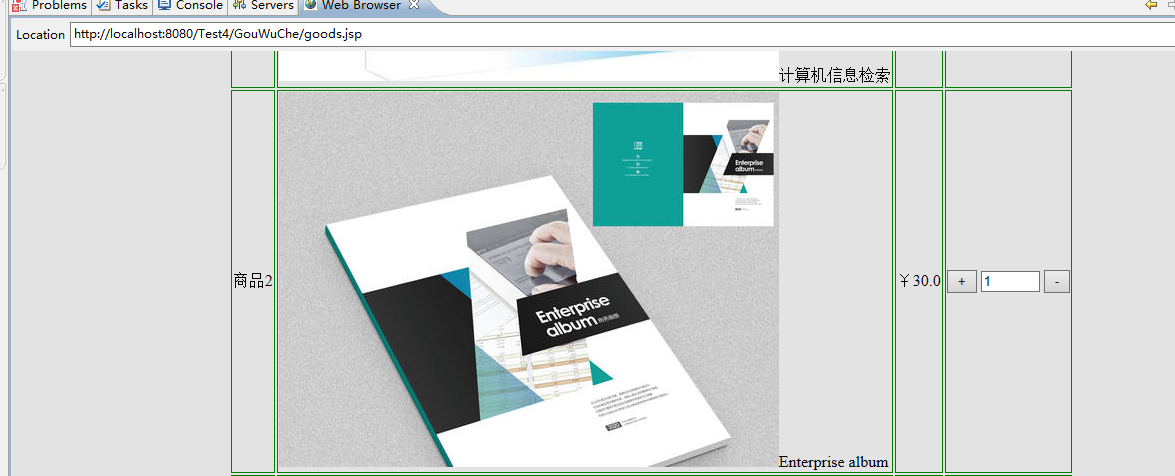
}

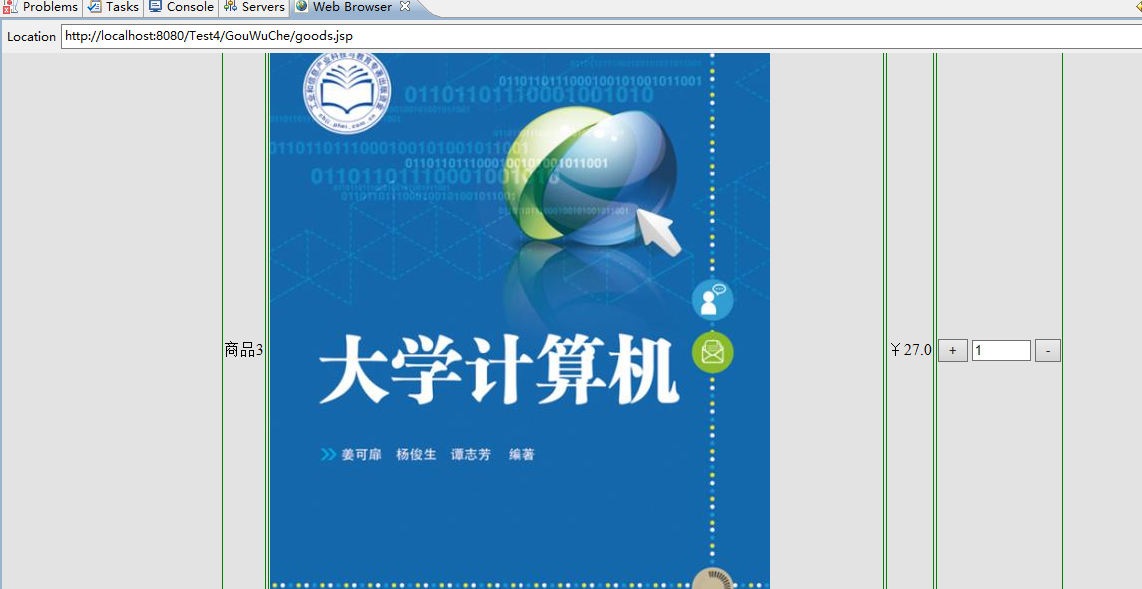
}

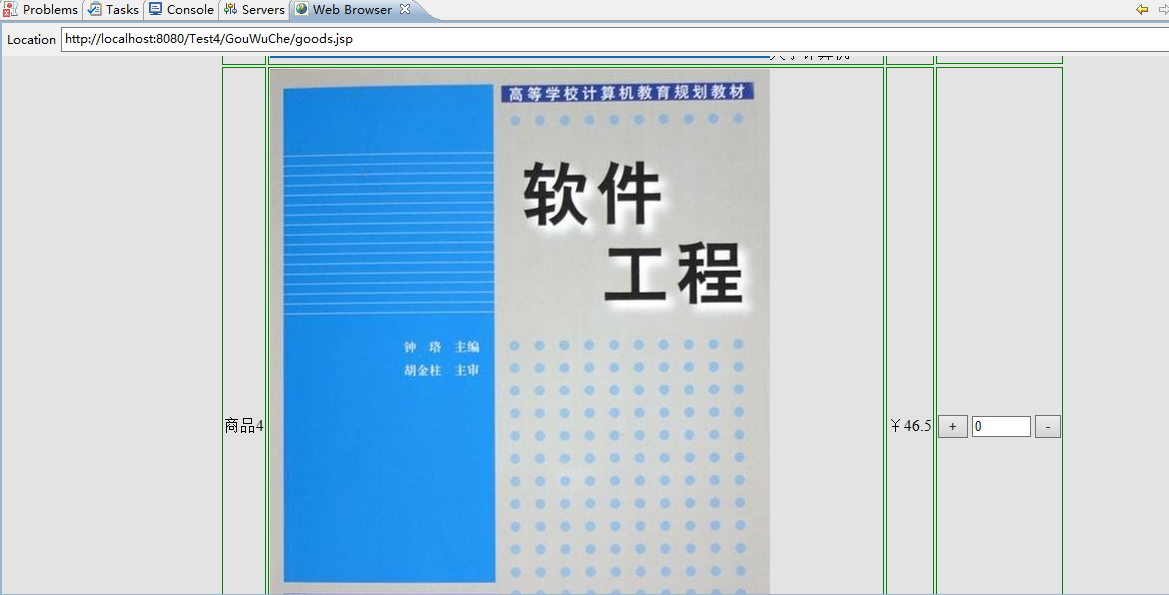
# 运行效果图



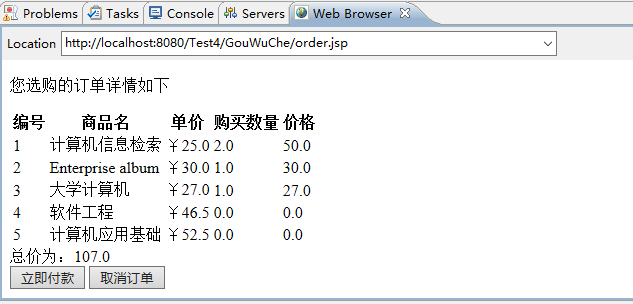












# 收获与问题

谈一谈你在本实验中所收获的内容及问题。