ShoppingSevlet.java

import java.io.IOException;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

public class ShoppingServlet extends HttpServlet {

protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

doPost(request, response);

}

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

response.setContentType("text/html;charset=utf-8");

HttpSession session=request.getSession();

request.setCharacterEncoding("utf-8");

String id;

int num;

Book[]book=(Book[])session.getAttribute("bookList");

String getID=request.getParameter("id");

int a=0;

if(getID!=null){

for(int i=0;i<book.length;i++){

if(getID.equals(book[i].getBookID())){

a++;

int b=book[i].getShopNum();

b++;

book[i].setShopNum(b);

break;

}

}

}

int sum;

sum=book[0].getShopNum()+book[1].getShopNum()+book[2].getShopNum();

session.setAttribute("sum", sum);

request.getRequestDispatcher("shopping.jsp").forward(request, response);

}

}

LoginServlet.java

import java.io.IOException;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

@WebServlet("/login.do")

public class LoginServlet extends HttpServlet {

protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

doPost(request, response);

}

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

HttpSession session=request.getSession();

String name=request.getParameter("name");

String a="0";

if(name==null&&name.length()<1){

name="";

response.sendRedirect("Login.jsp");

}else{

Book[]book=initChart();

session.setAttribute("bookList", book);

session.setAttribute("sum", 0);

response.sendRedirect("shopping.jsp");

}

}

public Book[] initChart() {

Book[] BookList=new Book[3];

BookList[0]=new Book("001","JSP程序设计实训与案例教程","img\\001.jpg",0);

BookList[1]=new Book("002","JSP大学实用教材","img\\002.jpg",0);

BookList[2]=new Book("003","JSP网站设计","img\\003.jpg",0);

return BookList;

}

}

chartServlet.java

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

@WebServlet("/cart.view")

public class chartServlet extends HttpServlet {

protected void doGet(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

doPost(request, response);

}

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

response.setContentType("text/html;charset=utf-8");

HttpSession session=request.getSession();

request.setCharacterEncoding("utf-8");

Book[]book=(Book[])session.getAttribute("bookList");

int sum=book[0].getShopNum()+book[1].getShopNum()+book[2].getShopNum();

PrintWriter out = response.getWriter();

out.println("<html><body><font size=8>");

out.println("已采购"+sum+"本书籍<br>");

out.println("<table border=1>");

for(int i=0;i<book.length;i++){

if(book[i].getShopNum()>0){

out.println("<tr>");

out.println("<td> <img src='"+book[i].getBookImg()+"'height='120px' width='80px'> </td>");

out.println("<td><a>共"+book[i].getShopNum()+"本</a></td>");

out.println("</tr>");

}

}

out.println("<a href='shopping.jsp'>返回</a>");

out.println("</table>");

out.println("</body>");

out.println("</html>");

}

}

Book.java

public class Book {

String bookID;

String bookName;

String bookImg;

int shopNum=0;

public Book(String id,String name,String img,int num){

this.bookID=id;

this.bookName=name;

this.bookImg=img;

this.shopNum=num;

}

public String getBookID(){

return bookID;

}

public void setBookID(String bookID){

this.bookID=bookID;

}

public String getBookName(){

return bookName;

}

public void setBookName(String bookName){

this.bookName=bookName;

}

public int getShopNum(){

return shopNum;

}

public void setShopNum(int shopNum){

this.shopNum=shopNum;

}

public String getBookImg(){

return bookImg;

}

public void setBookImg(String bookImg){

this.bookImg=bookImg;

}

}