I tried to plan the pages, servlets, and business objects. I think we need some changes on business objects. I think, we need 14 pages and 11 Servlets and 5 business objects. Also, it would be better if we have only one Item business objects that combine other items too. Please look at it and feel free to change if you have a better plan! – Michelle 😊

Login Servlet

ShoppingCart.jsp

Displaying Shopping Cart Items

CheckOut

CustomerLogin.jsp

ID

Password

Log In

Sign Up

OrderProcessingLogin.jsp

ID

Password

Log In

Shopping

Cart

Servlet

DisplayingItems.jsp

Displaying Items

Add to Cart

Search

Servlet

Index.html

Customer

Log In

Search

Search Engine

Order

Processing Login

Customer

Login Servlet

Sign Up

ReviewOrder.jsp

Order

Name

Address

Address

CreditCard Info

Address

SignUp.jsp

ID

Password

Name

Address

Email

Sign

Up

Order

Servlet

LogedinCustomer.jsp

Search Engine

Search

Update

Customer Info

Customer Search

Servlet

SignUp

Servlet

OrderList.jsp

Order List

Shipping Orders

Shipping Status

CompleteOrder.jsp

Order Complete

Going Back to

CompleteOrder.jsp

Customer Order Servlet

CustomerReviewOrder.jsp

Credit Cart Info

Order

Address

CustomerShoppingCart.jsp

Displaying Shopping Cart Items

CheckOut

Going Back to

LogedinCustomer.jsp

UpdateCustomer.jsp

ID

Password

Name

Address

Email

Update

Going Back to

OrderList.jsp

Shipping

Order

Servlet

CustomerDisplayingItems.jsp

Displaying Items

Add to Cart

Customer Shopping Cart Servlet

Update

Customer

Servlet