**Important URL’s:**

→ Must mention the url for your home page as the very first line, failing to do this gives you a -3 on your score

→ From the second line, mention other URL’s that you might want us to take a look at and why they are important.

http://andromeda-18.ics.uci.edu:9378/Shoes/index.jsp

http://andromeda-18.ics.uci.edu:9378/Shoes/ShoppingCart.jsp (part of the assignment)

**Code Walkthrough:**

→ Failing to give details for a part would get your team a score of zero for that specific part.

→ For each part of the assignment, list the associated classes/JSP pages/HTML/Ajax or Javascript code(with full path/package name), briefly mentioning how these components interact amongst themselves as well as whether and how did you test that this feature works

→ The grader will use the same steps you use to test features on your website and if things don’t work well, or the tests were incomplete, you would lose points.

Part 1: index.jsp, utilities/ShoppingCart, utilities/ShoeHistoryContainer, \_navigationBar.jsp, all\_shoes\_table.jsp, shoe\_history.jsp

Index is the main page, it calls the ShoeHistoryContainer to show which shoes have been browsed. NavigationBar for the navbar, all\_shoes\_table to show all the shoes on the landing page.

Part 2: servlets/Product, servlets/Counter

Product needs a shoeID attached as a field in GET. It then queries the database for that shoe and displays it. It includes the response of the Counter object which counts number of unique people to view the product.

Part 3: servlets/Counter

Included in Product. Uses a Map<String, Set<String>> to counter the number of other people. Key is the page of the shoe, the Set contains the unique IP addresses that visited the page.

Part 4: utilities/Checkout, shoppingCart.jsp, utilities/DatabaseConnection ShoppingCart

Shopping cart is built up using the context object. Cart continues to the checkout page. The information is gathered, concatenated, and inputted into the database and redirects to orderdetails.jsp

Part 5: orderdetails.jsp, utilities/Purchase

Information is stored into the purchase object which is stored in the context object of the session. The information is then used to show a customer’s most recent order details.

**Extra Credits:**

→ If you have not implemented the features for extra credits, skip this section.

→ Give a detailed description of how you have implemented this feature, and how should the TA/Instructor test this on your website.