Welcome to the coupon system

Here some information about the coupon system part 1.

First thing first;

You must install the java and the SQL data base before you try to run it on the eclipse because when the connection is failed you will get a null pointer exception the explanation is the system on the second part will work on a loop so when some client will enter wrong value the system will return him the login page again but for now this is only a testing environment so all the "clients" are boilerplate

Another fact in this testing main is when you will run it on the first time all the column on the data base will be filed up with all the companies coupons and customers and the join columns as well. This is not only create the tables on the DB it's to ensure that we have a login to all the clients.

For the activation of the system you will need to enter the values to active your desirable functions that you like to see.

**Create -**

This will cause that all this DB will be filled.

**Update-**

This will do an update for specific company customer and coupon.

**Remove-**

Actually there is four types of this function to clean up the DB, remove coupon, and remove one company or one customer. This will include their associated coupons.

**Display-**

This will show you all the optional withdraw from the DB for the admin customer and company.

**Shutdown-**

This will cause the coupon system to active the shutdown function.

**Stop-**

This will terminate the main.

I hope you will enjoy the examination of my coupon system part 1 I have tried to do my best so it will look professional as much as I can.

There is some special things in this project such as design patterns and inheritance…

Best regards

Oren.