*Assignment 3-4*

*Instructor: Faisal Khan*

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| *Name* | *Student ID* | *Group#* |
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1-Use Documentation Comments where needed and use Javadoc to create HTML files for documentation.

2-In your project src folder add this word document with all your group members names and paste the screen shots of your output after each question.

3-Right Click on your Project Folder in Eclipse, Copy Option is available. Create a copy of the Project and upload the zipped folder using Moodle.

Create a web based application using JSPs & Servlets

With Controller Servlet and BootStrap library, based on MVC design pattern. Your web application should maintain

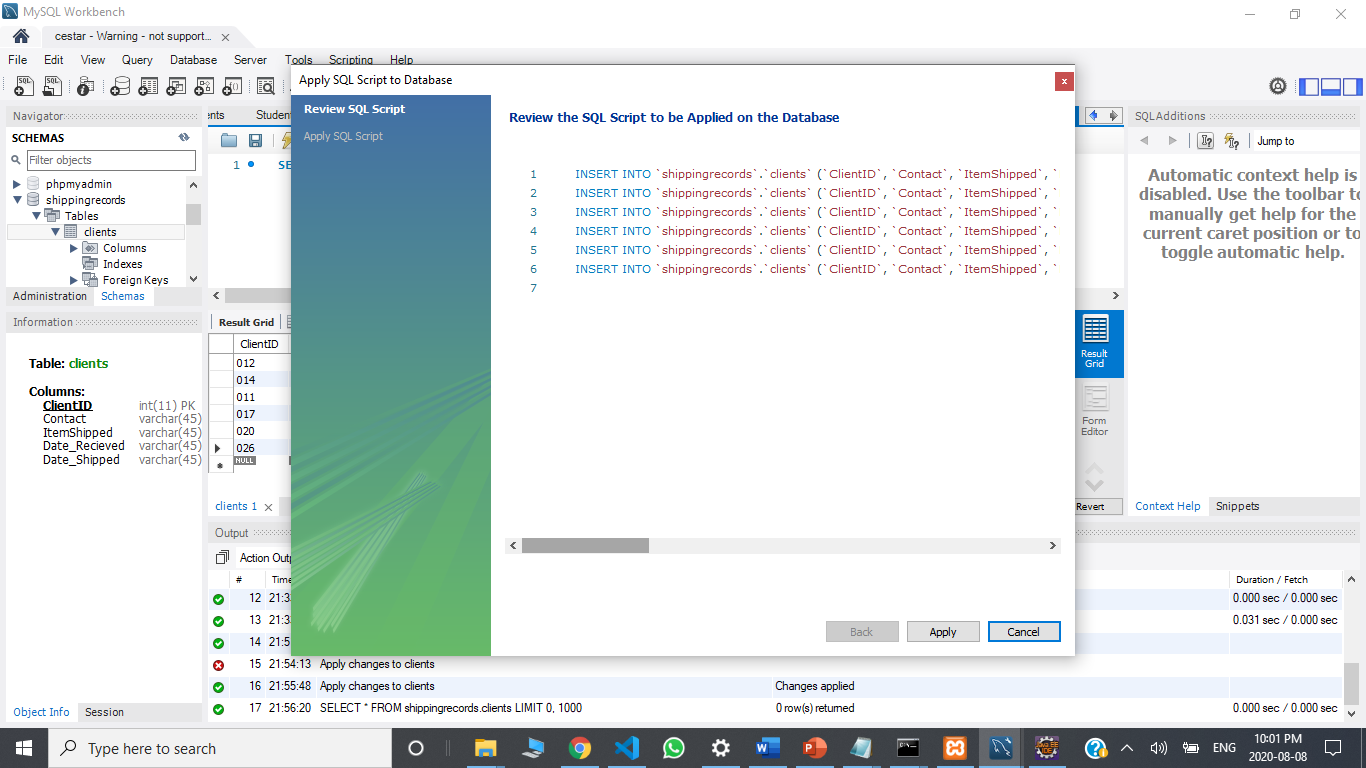
A Shipping Company Client Records. You can use a model class Clients with fields like.

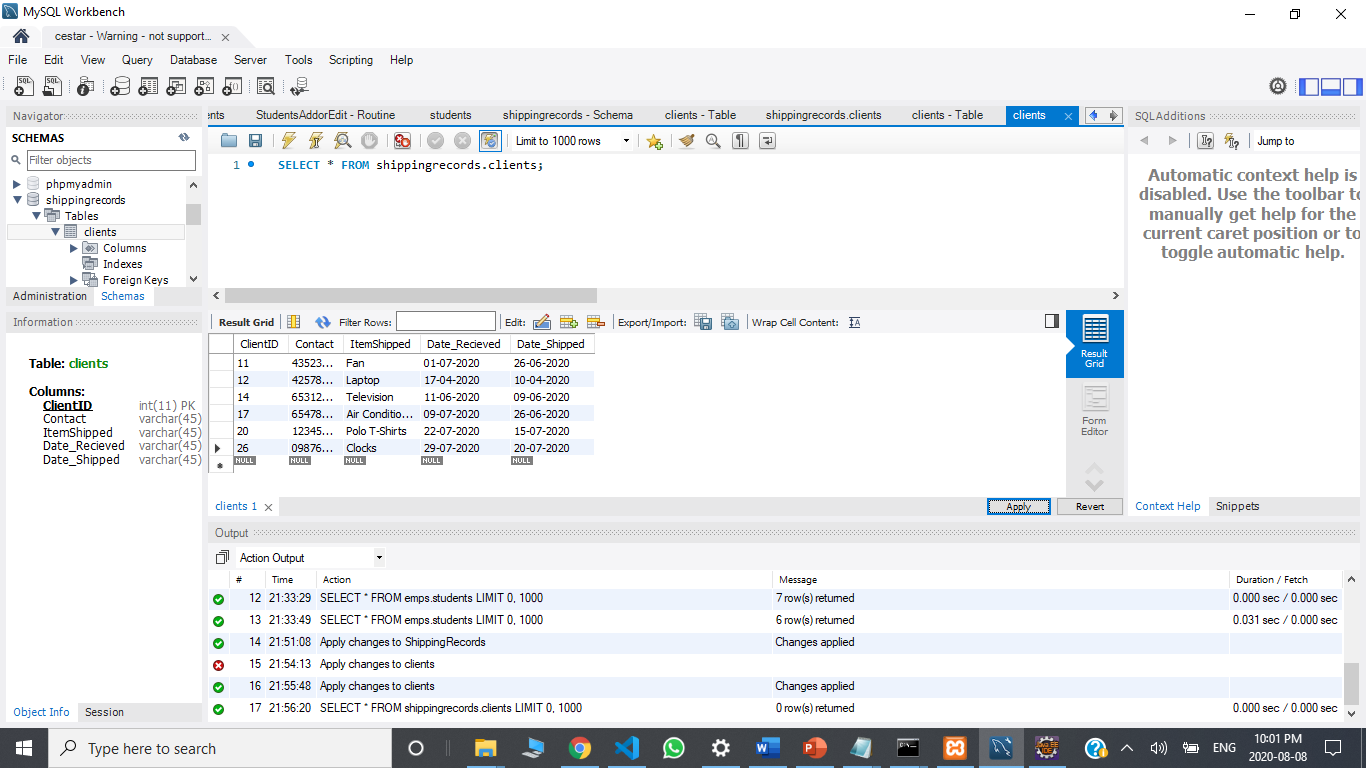
ClientID,Name,Contact,ItemShipped,Date\_Recived,Date\_Shipped.You should be able to perform all these CRUD Operations.

a)Create a Database ShippingRecords for your application.

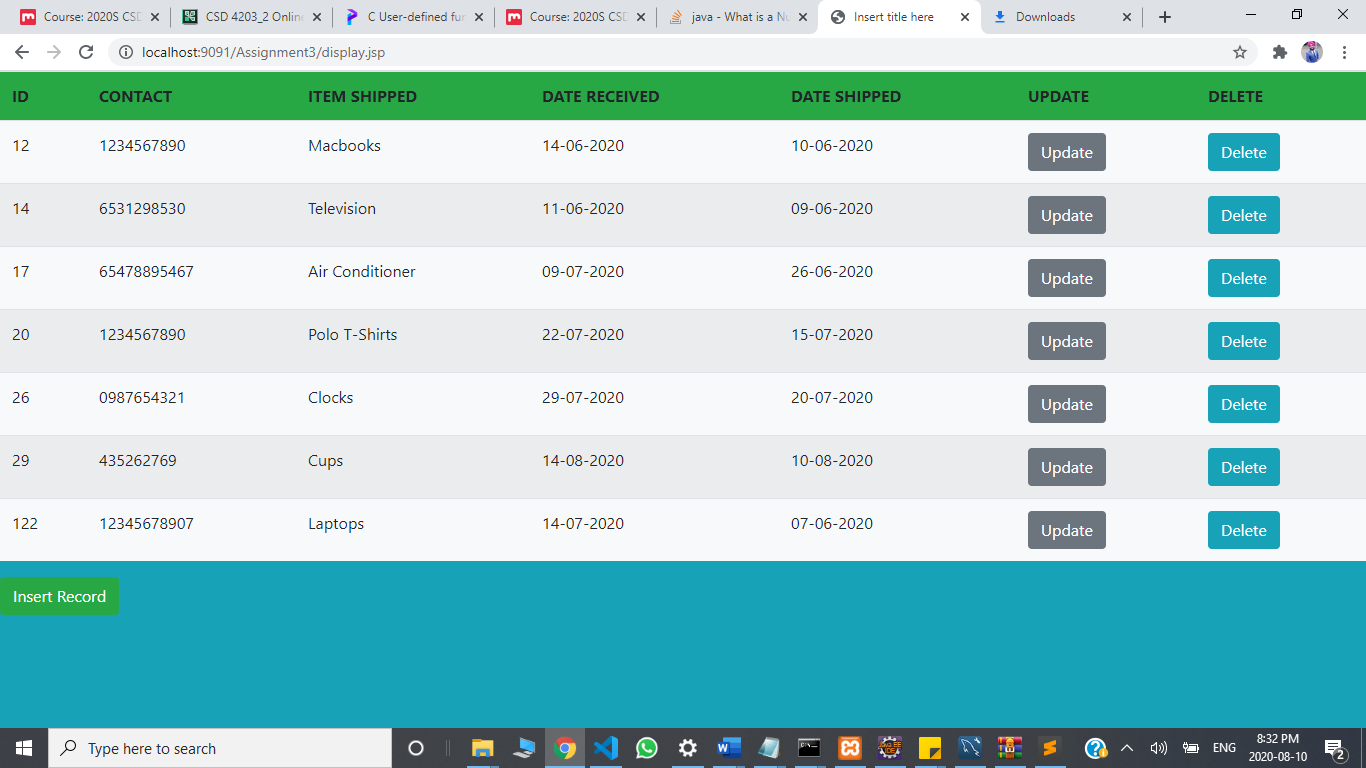
Create a table named clients in this database.

Insert 5 to 6 Records in this table.

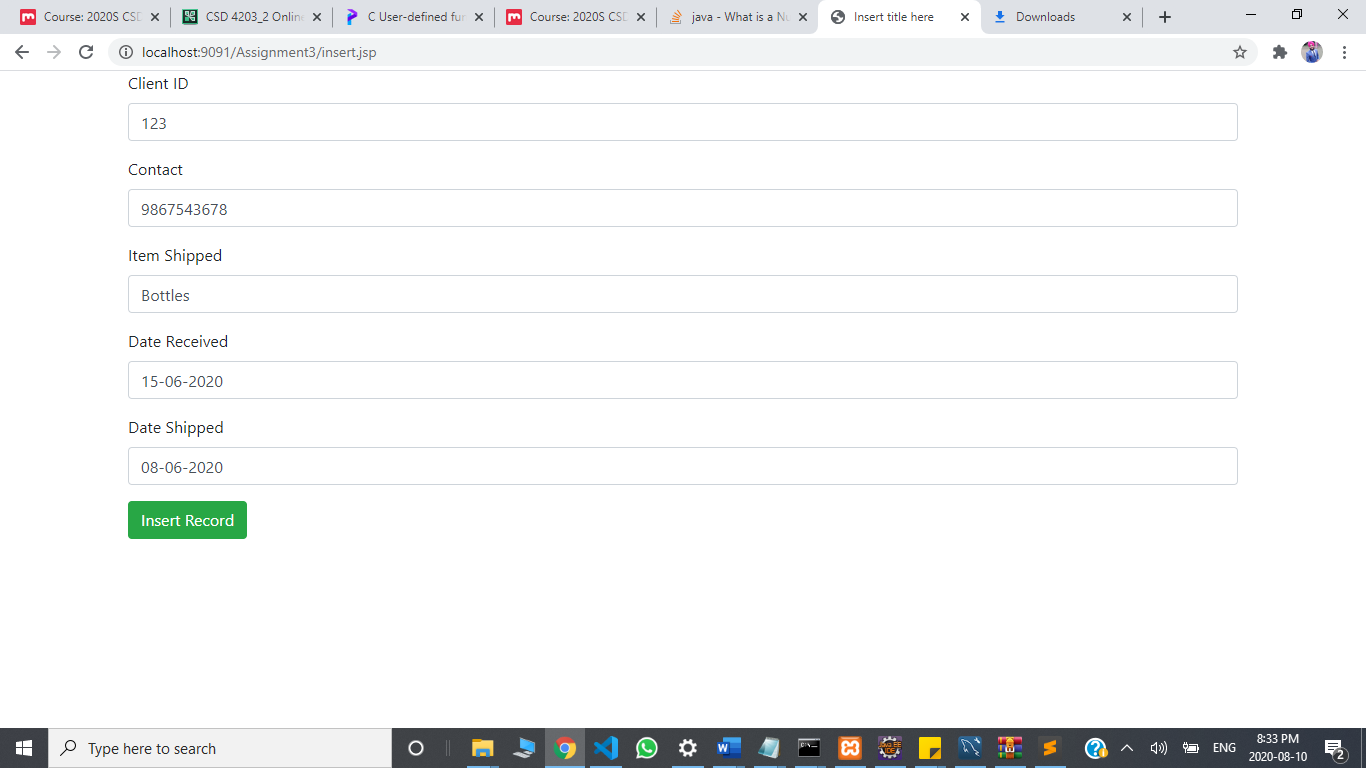


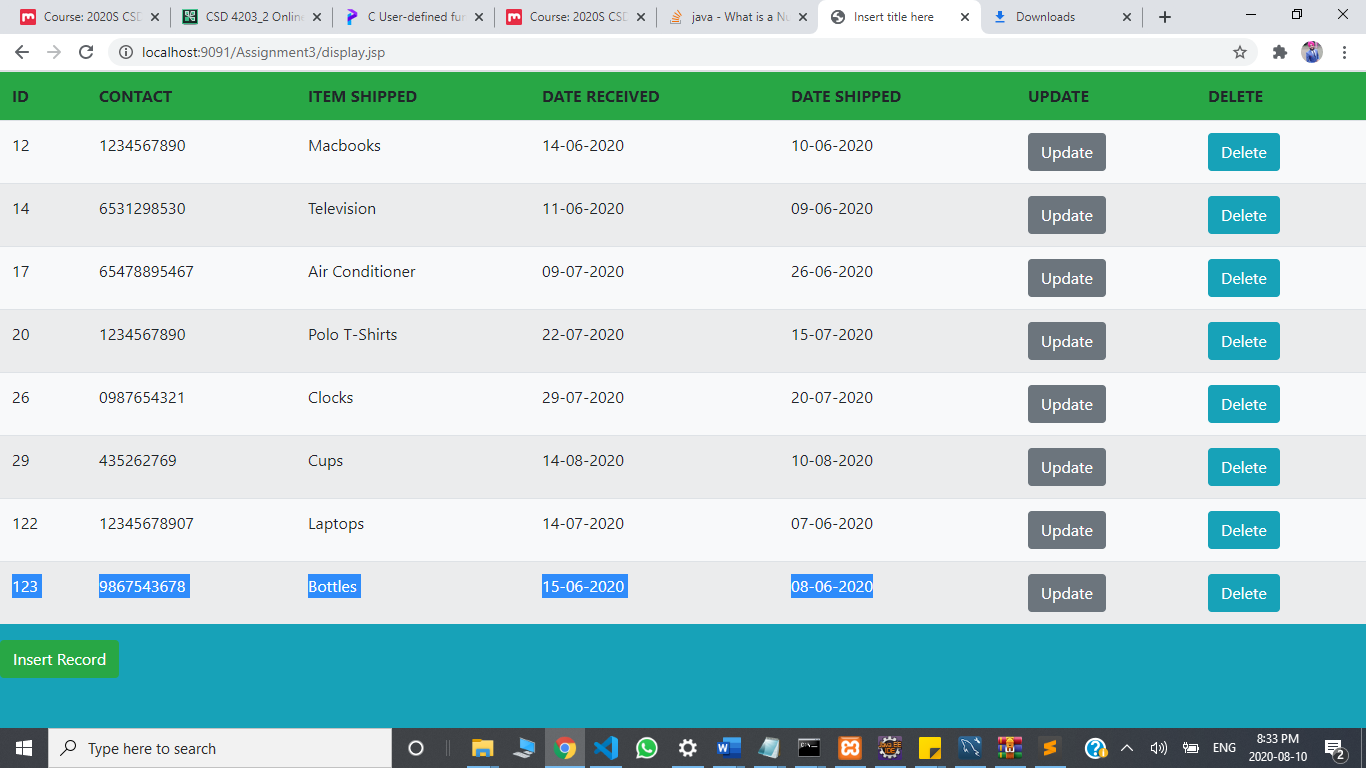


b) Display all the Clients Record in your JSP page View as a table.

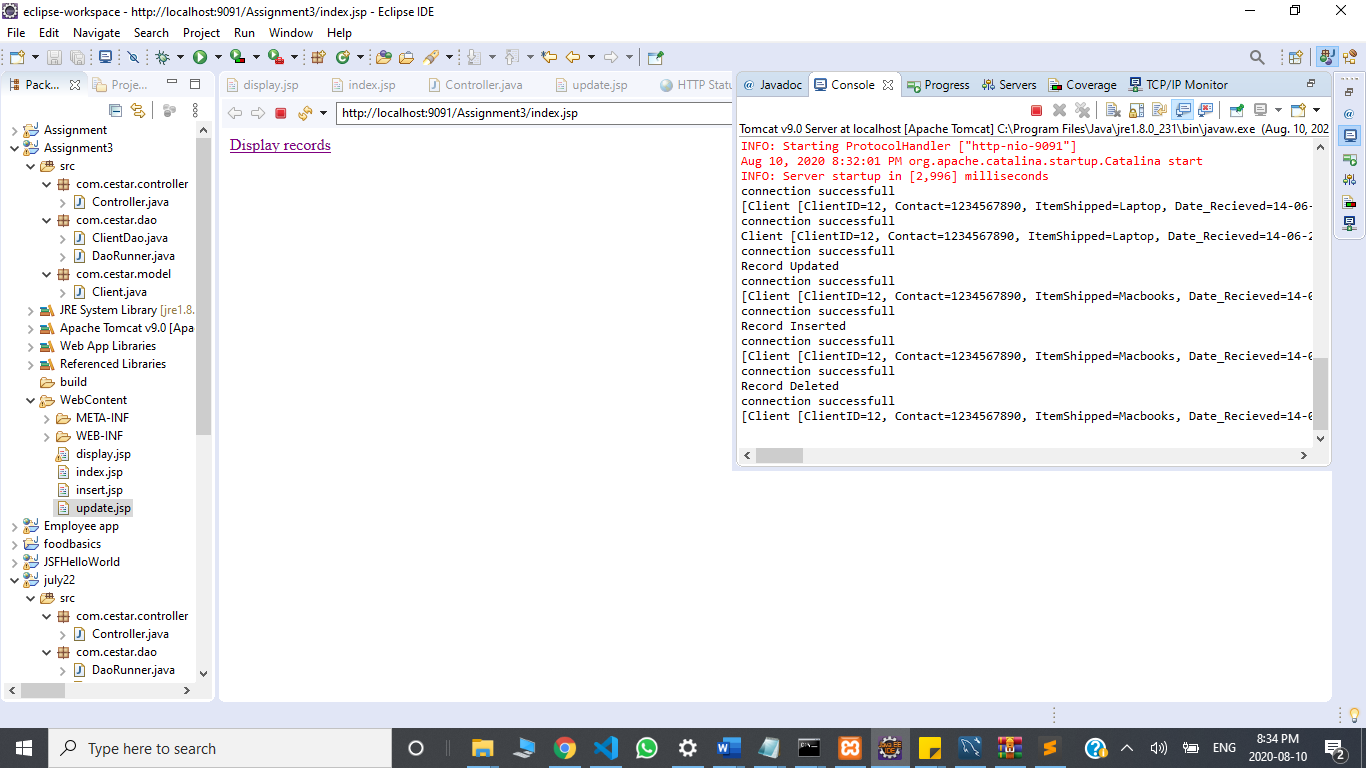
 20

c) Add a new Client Record in to the database using a button on your view page. 20





d)Delete a Client Record using a Delete button on your view page. 20



e) Use BootStrap Library and create separate DAO class for Crud operations.Try to create separate methods for all crud operations. 30

