**Assignment 8**

1. Create a table with the following schema

custId : number/integer

custName: varchar (20)

address: varchar(20)

accountNo: number/integer

balance: double

1. Write the JDBC application to do the following (use PreparedStatement only)
   1. Insert One Customer
   2. Insert 5 Customers in a batch using transaction
   3. Update balance of customer with a particular AccountNo
   4. Delete a customer
   5. List all the customers
   6. List a customer with a particular customerId
   7. Get ResultSetMetaData of the fetched ResultSet in task no (e)
2. Implement the following DAO interface for the above Customer example:

**public** **interface** EmpDao {

**public** Customer findCustomerById(**int** id);

**public** String save(Customer c);

**public** String update(Customer c);

**public** String delete(**int** customerId);

**public** List<Customer> listAll();

}