**Tasks**

1. Create a table called Customer with following attributes

|  |  |
| --- | --- |
| CustomerId | Number |
| Name | String |
| City | String |
| Email | String |
| Phone | Number |

* CustomerId is primary key

1. Create another table called Product with following attributes

|  |  |
| --- | --- |
| ProductCode | Number |
| Name | String |
| Price | Number |

* ProductCode is Primary key

1. Create one More Table order

|  |  |
| --- | --- |
| OrderId | Number |
| CustomerID | Number |
| OrderDate | Date |

* OrderId is primary key
* CustomerID is foreign key refers to Customer Table
* Orderdate should be by default today date

1. Create a table called OderItems

|  |  |
| --- | --- |
| Tno | Number |
| Orderid | Number |
| ProductCode | Number |
| Quantity | Number |

* Tno is primary key
* OrderId refers to order table order id
* ProductCode refers to product table product id

1. Insert Values into the tables
2. Perform update operations
3. Perform delete operations
4. Perform Select operations
5. Use String, number and Date functions for querying
6. Perform Join Operations
7. Create a View Joining all four tables
8. Use Join and Group function together to generate a report with orderId, CustomerID , OrderDate and Total Order Amount(calculate by grouping values in order items Table)