**select** \* **from** inventory

--another roW

**insert** **into** dbo.customer (CustomerID,CustomerFirstName,CustomerLastName,CustomerAddress,CustomerSuburb,CustomerCity)

**values**(800,'Maureen Stacy','Shiro','657999','Kinoo','Masaku')

**SELECT** \* **from** customer

**SELECT** \* **from** employee

**SELECT** \* **from** information\_schema.tables

**INSERT** **INTO** sale (SaleID, CustomerID, InventoryID, EmployeeID, SaleDate, SaleQuantity, SaleUnitPrice)

**VALUES** (2, 200, 2, 112, '2023-05-30', 5, 6);

**INSERT** **INTO** sale (SaleID, CustomerID, InventoryID, EmployeeID, SaleDate, SaleQuantity, SaleUnitPrice)

**VALUES** (3, 300, 3, 113, '2023-06-01', 20, 30);

**INSERT** **INTO** sale (SaleID, CustomerID, InventoryID, EmployeeID, SaleDate, SaleQuantity, SaleUnitPrice)

**VALUES** (4, 400, 4, 114, '2023-06-02', 3, 15);

**INSERT** **INTO** sale (SaleID, CustomerID, InventoryID, EmployeeID, SaleDate, SaleQuantity, SaleUnitPrice)

**VALUES** (5, 500, 5, 115, '2023-06-02', 10, 16);

**INSERT** **into** sale (SaleID, CustomerID, InventoryID, EmployeeID, SaleDate, SaleQuantity, SaleUnitPrice)

**VALUES** (6, 600, 6, 116, '2023-06-02', 5, 26);

**INSERT** **INTO** dbo.sale (SaleID, CustomerID, InventoryID, EmployeeID, SaleDate, SaleQuantity, SaleUnitPrice)

**VALUES** (7, 700, 7, 117, '2023-06-03', 5, 10);

**INSERT** **INTO** sale (SaleID, CustomerID, InventoryID, EmployeeID, SaleDate, SaleQuantity, SaleUnitPrice)

**VALUES** (8, 800, 8, 118, '2023-06-03', 20, 100);

**INSERT** **INTO** sale (SaleID, CustomerID, InventoryID, EmployeeID, SaleDate, SaleQuantity, SaleUnitPrice)

**VALUES** (9, 900, 9, 119, '2023-06-03', 30, 1100);

**INSERT** **INTO** sale (SaleID, CustomerID, InventoryID, EmployeeID, SaleDate, SaleQuantity, SaleUnitPrice)

**VALUES** (10, 1000, 10, 120, '2023-06-04', 6, 17);

**select** \* **from** sale

--another roW

**insert** **into** customer (CustomerID,CustomerFirstName,CustomerLastName,CustomerAddress,CustomerSuburb,CustomerCity)

**values**(800,'Maureen Stacy','Shiro','657999','Kinoo','Masaku')

--selecting a few columns from our table

**select** customerid **from** sale

**select** saleid,saledate,salequantity,saleunitprice **from** sale

-- displaying top rows

**select** \* **from** customer

--select top 2 \* from customer this is the equivalent

**select** \* **from** customer **limit** 2

**select** \* **from** customer **limit** 5

**SELECT** \* **FROM** customer

**ORDER** **BY** customerfirstname

**LIMIT** (**SELECT** **COUNT**(\*) \* 0.4 **FROM** customer);

-- VIEWING SPECIFIC COLUMNS OF THE CUSTOMER TABLE IN DESCENDING ORDER

**SELECT** CustomerLastName,CustomerFirstName **FROM** customer

**ORDER** **BY** CustomerLastName **desc**

--VIEWING SPECIFIC COLUMNS OF THE CUSTOMER TABLE IN ASCENDING ORDER

**SELECT** CustomerLastName,CustomerFirstName **FROM** customer

**ORDER** **BY** CustomerLastName

**select** \* **from** customer -- (underscore sign) \_ is only specific for one character only

-- (percent sign) % represents zero, one, or multiple characters

**select** \* **from** customer

**where** customerlastname **like** '\_h%'

**select** \* **from** customer

**where** customerlastname **like** '\_hi%'

**select** \* **from** customer

**where** customerlastname='Shiro'

--searching multiple items

**select** \* **from** customer

**where** customerlastname **in** ('Chacha', 'Sham', 'Paul')

-- search multiple items

**select** \* **from** customer

**where** customerlastname > 'Chacha' **or** customerlastname<'Omondi'

--where customerlastname is not equal to Shiro

**select** \* **from** customer

**where** customerlastname <> 'Shiro'