Assignment 3

Roll No: BCOB129

SQL and NoSQL programming for Data Science

-SQL Operation

```
CREATE TABLE Orders
(
  order_id INT PRIMARY KEY,
  item VARCHAR(40),
  amount INT,
  customer_id INT
)

GO
INSERT INTO Product VALUES(1, 'Keyboard',400,4)
INSERT INTO Product VALUES(2, 'Mouse', 300, 4)
INSERT INTO Product VALUES(3, 'Monitor',12000, 3)
INSERT INTO Product VALUES(4, 'Keyboard',400, 1)
INSERT INTO Product VALUES(5, 'Mousepad', 250,2)
SELECT * FROM Orders;
```

Output

| order_id | item | amount | customer_id |
|----------|----------|--------|-------------|
| 1 | Keyboard | 400 | 4 |
| 2 | Mouse | 300 | 4 |
| 3 | Monitor | 12000 | 3 |
| 4 | Keyboard | 400 | 1 |
| 5 | Mousepad | 250 | 2 |

```
create TABLE Ship
(
    shipping_id INT PRIMARY KEY,
    status VARCHAR(40),
    customer INT
)
GO
INSERT INTO Product VALUES(1, 'Pending',2)
INSERT INTO Product VALUES(2, 'Pending',4)
INSERT INTO Product VALUES(3, 'Delivered',3)
INSERT INTO Product VALUES(4, 'Pending',5)
INSERT INTO Product VALUES(5, 'Delivered',1)
SELECT * FROM Shippings;
```

Dutput

| shipping_id | status | customer |
|-------------|-----------|----------|
| 1 | Pending | 2 |
| 2 | Pending | 4 |
| 3 | Delivered | 3 |
| 4 | Pending | 5 |
| 5 | Delivered | 1 |