**Module-3 Assignment**

1. **Create an ‘Orders’ table which comprises of these columns – ‘order\_id’, ‘order\_date’, ‘amount’, ‘customer\_id’**

CREATE TABLE Orders (

order\_id INT,

order\_date DATE,

amount FLOAT,

customer\_id VARCHAR

)

**2. Make an inner join on ‘Customer’ & ‘Order’ tables on the ‘customer\_id’ column**

SELECT \* FROM Orders INNER JOIN Customer ON Orders.customer\_id = Customer.customer\_id

**3. Make left and right joins on ‘Customer’ & ‘Order’ tables on the ‘customer\_id’ column 4. Update the ‘Orders’ table, set the amount to be 100 where ‘customer\_id’ is 3**

SELECT \* FROM customer LEFT JOIN Orders ON customer.customer\_id = Orders.customer\_id

SELECT \* FROM customer RIGHT JOIN Orders ON customer.customer\_id = Orders.customer\_id

**4. Update the ‘Orders’ table, set the amount to be 100 where ‘customer\_id’ is 3**

UPDATE Orders SET amount = 100 WHERE customer\_id = 3