Task 1. Single Table Queries.

Specify SQL queries to satisfy the following:

1. List the dates and bill totals for customer Bob Crow.

2. List the names of all customers whose last name is Smith. List each customer only once in the reverse lexicographical order.

3. List the names of all customers whose second names begin with 'C'. List each customer only once.

4. List the names of all the headwaiters.

5. List all the details of bills dated February 2016.

6. List the dates the restaurant took money in 2015. List each date only once in the sorted order.

1. SELECT bill_date, bill_total
    FROM restBill
    WHERE cust_name='Bob Crow';

2. SELECT DISTINCT cust_name
    FROM restBill
    WHERE cust_name LIKE '% Smith'
    ORDER BY cust_name DESC;

3. SELECT DISTINCT cust_name
    FROM restBill
    WHERE cust_name LIKE '% C%';

4. SELECT first_name, surname
    FROM restStaff
    WHERE headwaiter IS NOT NULL;

5. SELECT *
    FROM restBill
    WHERE bill_date LIKE '1602%';

6. SELECT DISTINCT bill_date
    FROM restBill
    WHERE bill_total IS NOT NULL, bill_date LIKE '15%'
    ORDER BY bill_date;