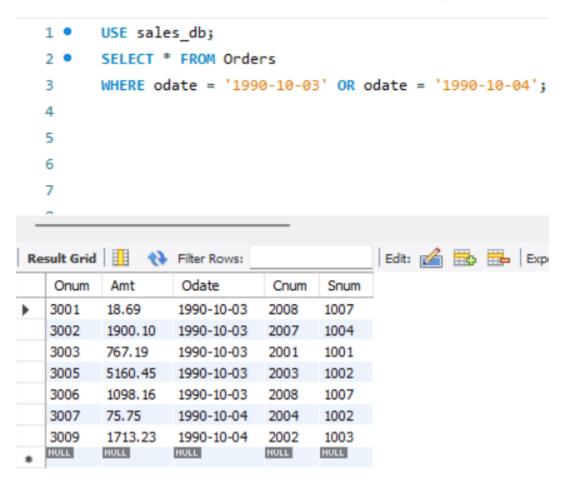
DBT Assignment 6

Using Special Operators in Conditions.

1) Write two different queries that would produce all orders taken on October 3rd or 4th, 1990.

SELECT * FROM Orders

WHERE odate = '1990-10-03' OR odate = '1990-10-04';



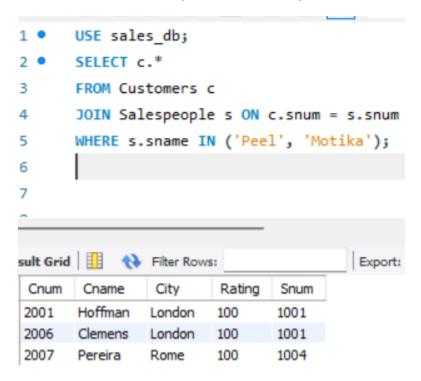
2) Write a query that selects all of the customers serviced by Peel or Motika. (Hint: the snum field relates the two tables to one another).

SELECT c.*

FROM Customers c

JOIN Salespeople s ON c.snum = s.snum

WHERE s.sname IN ('Peel', 'Motika');

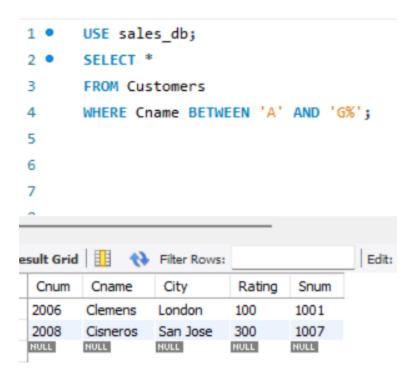


3) Write a query that will produce all the customers whose names begin with a letter from 'A' to 'G'.

SELECT*

FROM Customers

WHERE Cname BETWEEN 'A' AND 'G%';



4) Write a query that selects all customers whose names begin with the letter 'C'.

SELECT *

FROM Customers

WHERE Cname LIKE 'C%';



5) Write a query that selects all orders except those with zeroes or NULLs in the amt field.

SELECT *

FROM Orders

WHERE amt IS NOT NULL AND amt <> 0;

```
1 • USE sales_db;
         SELECT *
  2 .
  3
         FROM Orders
         WHERE amt IS NOT NULL AND amt <> 0;
  4
  5
  6
  7
Edit:
   Onum
          Amt
                   Odate
                               Cnum
                                      Snum
   3001
          18.69
                   1990-10-03
                              2008
                                     1007
   3002
          1900.10
                   1990-10-03
                              2007
                                     1004
   3003
          767.19
                   1990-10-03
                              2001
                                     1001
   3005
          5160.45
                   1990-10-03
                              2003
                                     1002
   3006
          1098.16
                   1990-10-03
                              2008
                                     1007
   3007
          75.75
                   1990-10-04
                              2004
                                     1002
   3008
          4723.00
                   1990-10-05
                              2006
                                     1001
   3009
          1713.23
                   1990-10-04
                              2002
                                     1003
```

1990-10-06

1990-10-06

HULL

3010

3011

NULL

1309.95

9891.88

NULL

1002

1001

NULL

2004

2006

NULL