**Using Logical Operators (AND, OR, NOT)**

1. Purpose: To filter the records based on Multiple Conditions
2. Different Logical Operators we can use in Where Clause Condition
   1. AND
   2. OR
   3. NOT
3. Practical Demonstrations:
   1. AND
      1. Select \* from employees;

select \* from employees where job\_id = 'SH\_CLERK' and salary < 3000;

select \* from employees where PHONE\_NUMBER like '6%' and MANAGER\_ID = '100';

select \* from employees where HIRE\_DATE > '10-APR-05' and salary > 5000 and MANAGER\_ID != 100

* 1. OR
     1. Select \* from employees;

select \* from employees where job\_id = 'SH\_CLERK' or salary < 3000;

select \* from employees where PHONE\_NUMBER like '6%' or MANAGER\_ID = '100';

select \* from employees where HIRE\_DATE > '10-APR-05' or salary > 5000 or MANAGER\_ID != 100;

* 1. NOT
     1. Select \* from employees;

select \* from employees where PHONE\_NUMBER not like '6%'

select \* from employees where MANAGER\_ID not in ('101','100')

select \* from employees where not job\_id = 'SH\_CLERK' and salary > 5000