## **Assignment No 1**

- 1. Create database Ebonics\_technologies.
- 2. Create table Employees with this row:

S_no	FirstName	LastName	Department	Age	Height	City	Salary
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							

<sup>\*</sup>Note add both table (Employees and Orders) rows data information with your best knowledge.

## **Practice Questions for finding solution:**

## **Columns based Query: -**

- 3. Retrieve all columns from the "Employees" table:
- 4. Retrieve only "City" columns from the "Employees" table:
- 5. Select only the "FirstName" and "LastName" columns from the "Employees" table:
- 6. Retrieve "employees" "FirstName" and "LastName", aliasing the columns "Full Name".

## Row Based Query using comparison/relational and logical operator: -

- 7. Retrieve "Employees" with a specific "Employees" ID.
- 8. Retrieve "employees" who are not in the "HR" department.
- 9. Retrieve "employees" who have the "Anmol" in their "Firstname":
- 10. Retrieve "employees" from a table who have a "salary" greater than 50,000 Rs.
- 11. Retrieve "employees" who are either in the Delhi "City" or have a "salary" Less than 60,000 Rs.
- 12.Retrieve "employees" from a table who have a "salary" greater than 60,000 Rs and less than 80,000 RS.

- 13. Retrieve "employees" who are either in the Delhi "City" and have a "salary" Less than 60,000 Rs.
- 14. Retrieve "employees" who are either in the "Sales" department or have a salary greater than 70,000.
- 15. Retrieve "employees" who are either in the Delhi "City" and have a "Age" not equal 20.
- 16.Retrieve "employees" who are either in the not equal 5 "Height" and have a "Age" not equal 20.
- 17. Retrieve "full name" from "employees" table who have a "salary" 60,000 Rs and "Age" 21.
- 18. Retrieve "full name" from "employees" table who not have a "salary" 60,000 Rs and "Age" 21.
- 19.Retrieve records from "employees" where "age" or "height" a specific column is NULL.
- 20. Retrieve records where a specific column is NULL.