**Objectives:**

* Describe DBMS and its types
  + DBMS, Types of data models
* Define SQL and its purpose
  + SQL , ANSI SQL
* Describe 3 datatypes stored in database
  + numeric, char, date
* Explain CREATE statement with unique and not null constraints
  + Create, Unique, Check and NOT NULL
* Write valid INSERT statement to add data into a table
  + INSERT INTO, Multiple row insert
* Write valid SELECT statement to query, filter data and sort data from a table
  + Select statement, Select using where clause, order by

**Query 1:**

Write a query to display the entire contents of the skill table, sorted by name in ascending order.

Select \* from skill order by name

**Query 2:**

Write a query to display all designations of Female students/alumni from batch 2008 from the profile table sorted in ascending order.

select designation from profile where student IN(female,alumini) and batch=’2008’