

- Database Related
 - **create database** db1;
 - show databases;
 - use db1;
 - drop db1;
- Create Table
 - **CREATE TABLE** table_name(id **int**(10) UNIQUE, name **varchar**(50), city **varchar**(50), phone_num **BIGINT** , DOB **DATE**, **PRIMARY KEY** (id),
CONSTRAINT age_check CHECK (age > 12);
 - show tables;
- Changes in a column:
 - **ALTER TABLE** table_name **ADD** column_name datatype;
 - **ALTER TABLE** table_name **DROP** column_name datatype;
- Changes to a tuple/row:
 - **UPDATE** Customers
SET ContactName = 'Alfred Schmidt', City= 'Frankfurt'
WHERE CustomerID = 1;
- Select statements:
 - **SELECT** <set of column names> **FROM** table_name;
 - BETWEEN:
 - **SELECT** <set of column names> **FROM** table_name **WHERE** clause
BETWEEN 0 AND 100;
 - IN:
 - **SELECT** <set of column names> **FROM** table_name **WHERE** clause **IN** (
'ABBA' , 'BABA');
 - LIKE:
 - **SELECT** <set of column names> **FROM** table_name **WHERE** clause
LIKE '_p_%e';
 - GROUP BY:
 - **SELECT** <set of column names> **FROM** table_name **GROUP BY**
col_name;
 - **SELECT** <set of column names> **FROM** table_name **GROUP BY**
col_name **HAVING** cond;
 - ORDER BY:
 - **SELECT** <set of column names> **FROM** table_name **ORDER BY**