CREATE DATABASE Ameer\_ali\_2201d

CREATE TABLE students (

Id INT AUTO\_INCREMENT UNIQUE NOT NULL ,

Name VARCHAR(55) NOT NULL,

City VARCHAR(55) NOT NULL ,

Age INT(2) NOT NULL ,

Phone BIGINT(15) NOT NULL,

Email VARCHAR(55) NOT NULL,

Grade VARCHAR(55) NOT NULL,

Education VARCHAR(55) NOT NULL

);

INSERT INTO `students`(`Name`, `City`, `Age`, `Phone`, `Email`, `Grade`, `Education`,`Courses`) VALUES

('Ahsan','Karachi',22,92349809808,'Jajhjgh@gmail.com','A','12th','Dism'),

('Junaid','Hyderabad',17,92349892783,'hjhkhjd3@gmail.com','A1','12th','Hism'),

('Amjad','Karachi',16,92349823423,'kauu7678a@gmail.com','B','12th','HJFF'),

('Hussain','Dadu',21,923332423432,'lghfhg67576@gmail.com','A1','12th','Dism'),

('Kamal','jamshoro',22,923276576532,'aghfhgf556@gmail.com','A','12th','Hism'),

('Majid','Karachi',25,92328797987,'ljhgafy5@gmail.com','C','12th','Gjjk'),

('Wassem','Lahore',18,92389798798,'ohgjg767567@gmail.com','B','12th','Hism'),

('Ajmal','Punjab',18,92387979738,'kkjlj767868@gmail.com','B','12th','Dism'),

('Hameed','Karachi',23,923379879792,'ytyutuyt765@gmail.com','A','12th','Dism')

;

CREATE TABLE Ameer\_Ali (

id INT AUTO\_INCREMENT PRIMARY KEY

);

INSERT INTO `students`(`Name`, `City`, `Age`, `Phone`, `Email`, `Grade`, `Education`,`Courses`) VALUES

('Ahsan','Karachi',22,92349809808,'Jajhjgh@gmail.com','A','12th','Dism'),

('Junaid','Hyderabad',17,92349892783,'hjhkhjd3@gmail.com','A1','12th','Hism'),

('Amjad','Karachi',16,92349823423,'kauu7678a@gmail.com','B','12th','HJFF'),

('Hussain','Dadu',21,923332423432,'lghfhg67576@gmail.com','A1','12th','Dism'),

('Kamal','jamshoro',22,923276576532,'aghfhgf556@gmail.com','A','12th','Hism'),

('Ahsan','Karachi',22,92349809808,'Jajhjgh@gmail.com','A','12th','Dism'),

('Junaid','Hyderabad',17,92349892783,'hjhkhjd3@gmail.com','A1','12th','Hism'),

('Amjad','Karachi',16,92349823423,'kauu7678a@gmail.com','B','12th','HJFF'),

('Hussain','Dadu',21,923332423432,'lghfhg67576@gmail.com','A1','12th','Dism'),

('Kamal','jamshoro',22,923276576532,'aghfhgf556@gmail.com','A','12th','Hism'),

('Majid','Karachi',25,92328797987,'ljhgafy5@gmail.com','C','12th','Gjjk'),

('Wassem','Lahore',18,92389798798,'ohgjg767567@gmail.com','B','12th','Hism'),

('Ajmal','Punjab',18,92387979738,'kkjlj767868@gmail.com','B','12th','Dism'),

('Majid','Karachi',25,92328797987,'ljhgafy5@gmail.com','C','12th','Gjjk'),

('Wassem','Lahore',18,92389798798,'ohgjg767567@gmail.com','B','12th','Hism'),

('Ajmal','Punjab',18,92387979738,'kkjlj767868@gmail.com','B','12th','Dism'),

('Hameed','Karachi',23,923379879792,'ytyutuyt765@gmail.com','A','12th','Dism')

;

SELECT \* FROM `Students` WHERE city="Hyderabad";

SELECT COUNT(City),NAME FROM `2201d\_students` GROUP BY(CITY);

SELECT COUNT(Courses),courses FROM `2201d\_students` GROUP BY(Courses);

SELECT \* FROM students INNER JOIN students\_courses

ON 2201d\_students.id = students\_courses.cid;

SELECT AVG(Age) FROM 2201d\_students;

SELECT MIN(salary) AS "Lowest salary"

FROM 2201d\_students;