MySQL

CREATE TABLE student ( id INT AUTO\_INCREMENT PRIMARY KEY, name VARCHAR(50);

CREATE TABLE scores ( id INT AUTO\_INCREMENT PRIMARY KEY, student\_id INT, subject VARCHAR(50), assignment VARCHAR(50), test VARCHAR(50), points INT, FOREIGN KEY (student\_id) REFERENCES student(id) );

1. Add gender column for the student table. It holds two value (male or female).

2. Add telephone for the students.

3. Add birth date column for the student table.

4. Delete the name column and replace it with first name and last name.

5. Insert your classmates’ data into the table (by 2 different methods!).

6. Update your information by changing your telephone.

7. Display all students’ information.

8. Display male students only.

9. Display the number of female students.

10.Display the students who are born before 1992-10-01.

11.Display male students who are born before 1991-10-01.

12.Display subjects and their Assignment sorted by total points.

13.Display the subject with highest total point (two ways)

14.Display students’ names that begin with A.

15. Display the number of students’ their name is “Mohammed”

16.Delete students their score is lower than 50 in a particular test.

17.Using subquery select the students’ who did not attend a test.