*ALTER TABLE asm02 MODIFY colum\_name CHARACTER SET utf8 COLLATE utf8\_unicode\_ci;*

CREATE DATABASE asm02 CHARACTER SET utf8 COLLATE utf8\_unicode\_ci;

CREATE TABLE sinhvien (

id INT(11),

Name VARCHAR(50),

Age TINYINT(4),

Class VARCHAR(10),

Gender TINYTEXT

);

INSERT INTO sinhvien VALUES

(1,"Hồ Công Lịnh", 19,"FFSE1701","Nam"),

(2,"Trần Thu Hà",19,"FFSE1701","Nữ"),

(3,"Trần Thị Tuyết Nhung",19,"FFSE1701","Nữ"),

(4,"Trần Nguyên Nam",19,"FFSE1701","Nam"),

(5,"Mai Tuyết Loan",18,"FFSE1702","Nữ"),

(6,"Trương Đại Nghĩa",20,"FFSE1702","Nam"),

(7,"Phạm Quang Nhân",21,"FFSE1702","Nam"),

(8,"Bùi Ngọc Quỳnh Nhi",20,"FFSE1703","Nữ"),

(9,"Nguyễn Minh Huy",22,"FFSE1704","Nam");

SELECT \* FROM sinhvien WHERE Gender="Nữ" AND Age>19;

SELECT \* FROM sinhvien WHERE Name LIKE "%Nam";

SELECT COUNT(\*) AS so\_sv\_lop\_FFSE1701 FROM sinhvien WHERE Class="FFSE1701";

DELETE FROM sinhvien WHERE Age<18;

UPDATE sinhvien SET Name = "Trung" WHERE Name LIKE "%Nam";

SELECT \* FROM sinhvien ORDER BY Age DESC LIMIT 3;