CREATE DATABASE student\_system;

USE student\_system;

CREATE TABLE course (

id int NOT NULL AUTO\_INCREMENT PRIMARY KEY,

course\_name varchar(45) DEFAULT NULL

) ;

CREATE TABLE subject (

id int NOT NULL AUTO\_INCREMENT PRIMARY KEY,

course\_name varchar(45) DEFAULT NULL,

semestar varchar(45) DEFAULT NULL,

subject varchar(45) DEFAULT NULL

);

desc subject;

CREATE TABLE student (

id int NOT NULL AUTO\_INCREMENT PRIMARY KEY,

roll varchar(45) DEFAULT NULL,

name varchar(45) NOT NULL,

gender varchar(45) NOT NULL,

dob varchar(45) NOT NULL,

address varchar(45) NOT NULL,

course varchar(45) NOT NULL,

semestar varchar(45) NOT NULL,

email varchar(45) NOT NULL,

password varchar(45) NOT NULL

);

desc student;

CREATE TABLE mark (

id int NOT NULL AUTO\_INCREMENT PRIMARY KEY ,

stuid int NOT NULL,

roll varchar(45) NOT NULL,

name varchar(45) NOT NULL,

course varchar(45) NOT NULL,

semestar varchar(45) NOT NULL,

subject varchar(45) NOT NULL,

smark int NOT NULL,

CONSTRAINT stuidx FOREIGN KEY (stuid) REFERENCES student (id)

) ;

desc MARK;

CREATE TABLE notice (

id int NOT NULL AUTO\_INCREMENT PRIMARY KEY,

name varchar(45) NOT NULL,

message varchar(1000) NOT NULL,

date timestamp NOT NULL DEFAULT CURRENT\_TIMESTAMP

) ;

desc notice;

CREATE TABLE teacher (

id int NOT NULL AUTO\_INCREMENT PRIMARY KEY,

name varchar(45) DEFAULT NULL,

gender varchar(45) DEFAULT NULL,

dob varchar(45) DEFAULT NULL,

qualification varchar(45) DEFAULT NULL,

email varchar(45) DEFAULT NULL,

password varchar(45) DEFAULT NULL

);

desc teacher;

CREATE TABLE attendance (

id int NOT NULL AUTO\_INCREMENT PRIMARY KEY,

sid int NOT NULL,

name varchar(45) NOT NULL,

course varchar(45) NOT NULL,

semestar varchar(45) NOT NULL,

year varchar(45) NOT NULL,

month varchar(45) NOT NULL,

days varchar(45) NOT NULL,

CONSTRAINT stxid FOREIGN KEY (sid) REFERENCES student (id)

);

desc attendance;