create database SDBS;

create table empolyee(empolyee\_id varchar(20)primary key,password varchar(20) unique not null);

create table student(student\_id varchar(20) primary key,

studentName varchar(50),

age int,

gender varchar(20),

address varchar(50),

phone varchar(13),

semester varchar(20),

date varchar(10),

years int);

create table subject(code varchar(20) primary key

,name varchar(50)

,numberOfHours int);

create table studentHaveSubject(student\_id varchar(20) not null

,code varchar(20) not null

,foreign key(student\_id)references student(student\_id)

,foreign key(code)references subject(code));

create table grade(grade double

,student\_id varchar(20) not null

,code varchar(20) not null

,foreign key(student\_id)references student(student\_id)

,foreign key(code)references subject(code));