create database QuanLyDiemThi;  
use QuanLyDiemThi;

create table HocSinh(  
MaHS varchar(20) primary key,  
TenHS varchar(50),  
NgaySinh datetime,  
Lop varchar(20),  
GT varchar(20)  
);

create table MonHoc(  
MaMH varchar(20) primary key,  
TenMH varchar(50)  
);

create table BangDiem(  
MaHS varchar(20),  
MaMH varchar(20),  
DiemThi int,  
NgayKT datetime,  
primary key(MaHS, MaMH),  
foreign key(MaHS) references HocSinh(MaHS),  
foreign key(MaMH) references MonHoc(MaMH)  
);

create table GiaoVien(  
MaGV varchar(20) primary key,  
TenGV varchar(20),  
SDT varchar(10)  
);

alter table Monhoc add MaGV varchar(20);  
ALTER TABLE MonHoc ADD CONSTRAINT FK\_MaGV FOREIGN KEY (MaGV) REFERENCES GiaoVien(MaGV);