use master

go

create database MarkManagement

on primary(

name='MarkManagement\_dat',

filename='D:\SQL\MarkManagement.mdf',

size=10MB,

maxsize=50MB,

filegrowth=5MB

)

log on(

name='MarkManagement\_log',

filename='D:\SQL\MarkManagement.ldf',

size=1MB,

maxsize=5MB,

filegrowth=10%

)

use MarkManagement

go

create table Students(

StudentID nvarchar(12) not null primary key,

StudentName nvarchar(25) not null,

DataOfBirth datetime not null,

Email nvarchar(40),

Phone nvarchar(12),

Class nvarchar(10)

)

create table Subjects(

SubjectID nvarchar(10) not null primary key,

SubjectName nvarchar(25) not null

)

create table Mark(

StudentID nvarchar(12) not null ,

SubjectID nvarchar(10) not null ,

constraint PK\_Mark primary key(StudentID ,SubjectID),

DateIN datetime,

Theory Tinyint,

Practical Tinyint

constraint fk\_Mark\_Students foreign key(StudentID)

references Students(StudentID),

constraint fk\_Mark\_Subjects foreign key(SubjectID)

references Subjects(SubjectID)

)

go

insert into Students values('AV0807005',N'Mai Trung Hiếu','11/10/1989','trunghieu@yahoo.com','0904115116','AV1')

insert into Students values('AV0807006',N'Nguyễn Quý Hùng','2/12/1988','quyhung@yahoo.com','0955667787',' AV2' )

insert into Students values('AV0807007',N'Đỗ Đắc Huỳnh','2/1/1990', 'dachuynh@yahoo.com','0988574747','AV2')

insert into Students values ('AV0807009',N'An Đăng Khuê ','6/3/1986',' dangkhue@yahoo.com','0986757463 ',' AV1 ')

insert into Students values ('AV0807010' ,N'Nguyễn T. Tuyết Lan','12/7/1989','tuyetlan@gmail.com',' 0983310342',' AV2 ')

insert into Students values ('AV0807011',N'Đinh Phụng Long','2/12/1990','phunglong@yahoo.com','','AV1')

insert into Students values ('AV0807012',N'Nguyễn Tuấn Nam' ,'2/3/1990',' tuannam@yahoo.com',' ','AV1 ')

select \* from Students

insert into Subjects values ('S001','SQL')

insert into Subjects values ('S002','Java Simplefield' )

insert into Subjects values ('S003','Active Server Page')

select \* from Subjects

insert into Mark values('AV0807005','S001','6/5/2008',8,25)

insert into Mark values('AV0807006','S002','6/5/2008',16,30)

insert into Mark values('AV0807007','S001','6/5/2008',10,25)

insert into Mark values('AV0807009','S003','6/5/2008',7,13)

insert into Mark values('AV0807010','S003','6/5/2008',9,16)

insert into Mark values('AV0807011','S002','6/5/2008',8,30)

insert into Mark values('AV0807012','S001','6/5/2008',7,31)

insert into Mark values('AV0807005','S002','6/6/2008',12,11)

insert into Mark values('AV0807009','S003','6/6/2008',11,20)

insert into Mark values('AV0807010','S001','6/6/2008',7,6)

select \* from Mark