create table qualification(

id int primary key identity(1,1),

name nvarchar(80) not null,

)

create table instructor(

id int primary key identity(1,1),

name nvarchar(50) not null,

surname nvarchar(50) not null,

father\_name nvarchar(50) not null,

pin char(7) not null,

phone\_number char(10) not null,

dateofbirth date not null,

qualification\_id int FOREIGN KEY references qualification(id),

seniority tinyint not null,

status bit default 1

)

create table university(

id int primary key identity(1,1),

name nvarchar(100) not null

)

create table student(

id int primary key identity(1,1),

name nvarchar(50) not null,

surname nvarchar(50) not null,

father\_name nvarchar(50) not null,

pin char(7) not null,

university\_id int FOREIGN KEY references university(id),

qualification\_id int not null,

adress nvarchar(100) not null,

phone\_number char(10) not null,

email varchar(70) not null,

)

create table package(

id int primary key identity(1,1),

name nvarchar(50) not null,

price float not null,

period time(0) not null

)

create table section(

id int primary key identity(1,1),

name nvarchar(50) not null

)

create table topic(

id int primary key identity(1,1),

name nvarchar(50) not null

)

create table package\_section(

id int primary key identity(1,1),

package\_id int foreign key references package(id),

section\_id int foreign key references section(id)

)

create table package\_topic(

id int primary key identity(1,1),

package\_id int foreign key references package(id),

topic\_id int foreign key references topic(id)

)

create table registration(

id int primary key identity(1,1),

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

package\_id int foreign key references package(id),

contract\_date date default getdate(),

sale float default 0,

status bit default 1,

instructor\_id int foreign key references instructor(id)

)

create table payment(

id int primary key identity(1,1),

registration\_id int foreign key references registration(id),

date date default getdate(),

price float not null

)