create database test2;

use test2;

-- 創建課程類別表格(lesson\_type)

create table lesson\_type(

type\_id int auto\_increment primary key,

type\_name varchar(50)

);

-- 創建教練照片表格(coach\_img)

create table coach\_img(

coachImg\_id int auto\_increment primary key,

coach\_img varchar(200)

);

-- 創建教練表格(coach)

create table coach(

coach\_id int auto\_increment primary key,

coach\_name varchar(10),

-- coach\_lang(擅長語言),

coach\_phone int,

coach\_gender int,

coach\_info text,

coach\_price int,

create\_date date,

coachImg int,

-- coach\_cover;

typeId int,

foreign key (typeId) references lesson\_type(type\_id),

foreign key (coachImg) references coach\_img(coachImg\_id)

);

-- 創建教練與類別對應表格(coach\_skill)

create table coach\_skill(

coachId int,

typeId int,

foreign key (coachId) references coach(coach\_id),

foreign key (typeId) references lesson\_type(type\_id)

);

-- 創建課程照片表格(lesson\_img)

create table lesson\_img(

img\_id int auto\_increment primary key,

lesson\_img varchar(200)

);

-- 創建課程時間表格(lesson\_time)

create table lesson\_time(

time\_id int auto\_increment primary key,

lesson\_date date,

lesson\_time time

);

-- 創建課程表格(lesson)

create table lesson(

lesson\_id int auto\_increment primary key,

leson\_name varchar(50),

lesson\_state int,

lesson\_price int,

lesson\_desc varchar(400),

typeId int,

imgId int,

timeId int,

-- gymId int,

coachId int,

foreign key (typeId) references lesson\_type(type\_id),

foreign key (imgId) references lesson\_img(img\_id),

foreign key (timeId) references lesson\_time(time\_id),

-- foreign key (gymId) references gym(gym\_id),

foreign key (coachId) references coach(coach\_id)

);

-- 創建課程與類別對應表格(lesson\_tag)

create table lesson\_tag(

lessonId int,

typeId int,

foreign key (lessonId) references lesson(lesson\_id),

foreign key (typeId) references lesson\_type(type\_id)

);

select \* from lesson\_type;

select \* from coach\_img;

select \* from coach;

select \* from coach\_skill;

select \* from lesson\_img;

select \* from lesson\_time;

select \* from lesson;

select \* from lesson\_tag;