USE master;

GO

CREATE DATABASE capstone

GO

CREATE TABLE dbo.student (

student\_id int NOT NULL PRIMARY KEY,

student\_fName varchar(max) NOT NULL,

student\_lName varchar(max) NOT NULL,

student\_street1 varchar(50) NOT NULL,

student\_street2 varchar(50) NULL,

student\_city text NOT NULL,

student\_state text NOT NULL,

student\_zipcode int NOT NULL

);

CREATE TABLE dbo.teacher (

teacher\_id int NOT NULL PRIMARY KEY,

teacher\_fName varchar(max) NOT NULL,

teacher\_lName varchar(max) NOT NULL,

teacher\_homeStreet1 varchar(50) NOT NULL,

teacher\_homeStreet2 varchar(50) NULL,

teacher\_homeCity text NOT NULL,

teacher\_homeState text NOT NULL,

teacher\_homeZipcode int NOT NULL,

teacher\_office text NOT NULL,

teacher\_hours varchar(50) NOT NULL,

teacher\_status text NOT NULL,

);

CREATE TABLE dbo.class (

class\_id int NOT NULL PRIMARY KEY,

class\_name varchar(50) NOT NULL,

class\_time varchar(50) NOT NULL,

class\_term varchar(50) NOT NULL,

teacher\_id int NOT NULL,

student\_id int NOT NULL

);

ALTER TABLE dbo.class

ADD grade varchar(50) NOT NULL