USE [master];

GO

DROP DATABASE [Intern-System];

GO

CREATE DATABASE [Intern-System];

GO

USE [Intern-System];

GO

-- Users Table

CREATE TABLE Users (

Id NVARCHAR(450) NOT NULL PRIMARY KEY,

HoVaTen NVARCHAR(256),

Username NVARCHAR(256),

Email NVARCHAR(256),

EmailConfirmed BIT NOT NULL,

Password NVARCHAR(MAX),

Sdt NVARCHAR(MAX),

SdtXacNhan BIT NOT NULL,

CreatedTime DATETIMEOFFSET(7) NOT NULL,

DeletedTime DATETIMEOFFSET(7),

LastUpdatedTime DATETIMEOFFSET(7) NOT NULL,

ResetToken NVARCHAR(MAX),

ResetTokenExpires DATETIMEOFFSET(7),

VerificationToken NVARCHAR(MAX),

Verified DATETIMEOFFSET(7)

);

-- Roles Table

CREATE TABLE Roles (

Id NVARCHAR(450) NOT NULL PRIMARY KEY,

Name NVARCHAR(256)

);

-- UserRoles Table

CREATE TABLE UserRoles (

UserId NVARCHAR(450) NOT NULL,

RoleId NVARCHAR(450) NOT NULL,

Id NVARCHAR(450) PRIMARY KEY NOT NULL,

FOREIGN KEY (UserId) REFERENCES Users(Id),

FOREIGN KEY (RoleId) REFERENCES Roles(Id)

);

**-- ViTri Table**

**CREATE TABLE ViTri (**

**Id NVARCHAR(450) NOT NULL PRIMARY KEY,**

**Ten NVARCHAR(256),**

**LinkNhomZalo NVARCHAR(MAX),**

**CreatedBy NVARCHAR(MAX),**

**LastUpdatedBy NVARCHAR(MAX),**

**DeletedBy NVARCHAR(MAX),**

**CreatedTime DATETIMEOFFSET(7) NOT NULL,**

**LastUpdatedTime DATETIMEOFFSET(7) NOT NULL,**

**DeletedTime DATETIMEOFFSET(7)**

**);**

**-- UserViTri Table**

**CREATE TABLE UserViTri (**

**UserId NVARCHAR(450) NOT NULL,**

**IdViTri NVARCHAR(450) NOT NULL,**

**Id NVARCHAR(450) PRIMARY KEY NOT NULL,**

**FOREIGN KEY (UserId) REFERENCES Users(Id),**

**FOREIGN KEY (IdViTri) REFERENCES ViTri(Id),**

**CreatedBy NVARCHAR(MAX),**

**LastUpdatedBy NVARCHAR(MAX),**

**DeletedBy NVARCHAR(MAX),**

**CreatedTime DATETIMEOFFSET(7) NOT NULL,**

**LastUpdatedTime DATETIMEOFFSET(7) NOT NULL,**

**DeletedTime DATETIMEOFFSET(7)**

**);**

-- UserTokens Table

CREATE TABLE UserTokens (

Id NVARCHAR(450) PRIMARY KEY NOT NULL,

UserId NVARCHAR(450) NOT NULL,

LoginProvider NVARCHAR(450) NOT NULL,

Name NVARCHAR(450) NOT NULL,

Value NVARCHAR(MAX),

FOREIGN KEY (UserId) REFERENCES Users(Id)

);

-- LichPhongVan Table

CREATE TABLE LichPhongVan (

Id NVARCHAR(450) NOT NULL PRIMARY KEY,

NguoiPhongVan NVARCHAR(450) NOT NULL,

NguoiDuocPhongVan NVARCHAR(450) NOT NULL,

ThoiGianPhongVan DATETIMEOFFSET(7) NOT NULL,

DiaDiemPhongVan NVARCHAR(MAX),

DaXacNhanMail BIT NOT NULL,

TrangThai BIT NOT NULL,

KetQua BIT NOT NULL,

CreatedBy NVARCHAR(MAX),

LastUpdatedBy NVARCHAR(MAX),

DeletedBy NVARCHAR(MAX),

CreatedTime DATETIMEOFFSET(7) NOT NULL,

LastUpdatedTime DATETIMEOFFSET(7) NOT NULL,

DeletedTime DATETIMEOFFSET(7),

FOREIGN KEY (NguoiPhongVan) REFERENCES Users(Id),

FOREIGN KEY (NguoiDuocPhongVan) REFERENCES Users(Id)

);

-- TruongHoc Table

CREATE TABLE TruongHoc (

Id NVARCHAR(450) PRIMARY KEY,

Ten NVARCHAR(MAX),

SoTuanThucTap INT,

CreatedBy NVARCHAR(MAX),

LastUpdatedBy NVARCHAR(MAX),

DeletedBy NVARCHAR(MAX),

CreatedTime DATETIMEOFFSET(7) NOT NULL,

LastUpdatedTime DATETIMEOFFSET(7) NOT NULL,

DeletedTime DATETIMEOFFSET(7)

);

-- KiThucTap Table

CREATE TABLE KiThucTap (

Id NVARCHAR(450) PRIMARY KEY,

IdTruong NVARCHAR(450) NOT NULL,

NgayBatDau DATETIMEOFFSET(7),

NgayKetThuc DATETIMEOFFSET(7),

CreatedBy NVARCHAR(MAX),

LastUpdatedBy NVARCHAR(MAX),

DeletedBy NVARCHAR(MAX),

CreatedTime DATETIMEOFFSET(7) NOT NULL,

LastUpdatedTime DATETIMEOFFSET(7) NOT NULL,

DeletedTime DATETIMEOFFSET(7),

FOREIGN KEY (IdTruong) REFERENCES TruongHoc(Id)

);

-- InternInfoTable

CREATE TABLE InternInfo(

Id NVARCHAR(450) PRIMARY KEY,

UserId NVARCHAR(450) NOT NULL,

HoVaTen NVARCHAR(450) NOT NULL,

NgaySinh DATETIME NOT NULL,

GioiTinh BIT NOT NULL,

MSSV NVARCHAR(450) NOT NULL,

EmailTruong NVARCHAR(450) NOT NULL,

EmailCaNhan NVARCHAR(450) NOT NULL,

Sdt NVARCHAR(450) NOT NULL,

DiaChi NVARCHAR(450) NOT NULL,

SdtNguoiThan NVARCHAR(450) NOT NULL,

GPA DECIMAL NOT NULL,

TrinhDoTiengAnh NVARCHAR(450) NOT NULL,

ChungChi NVARCHAR(450) NOT NULL,

GioiThieuBanThan NVARCHAR(450) NOT NULL,

LinkFacebook NVARCHAR(450) NOT NULL,

LinkCV NVARCHAR(MAX) NOT NULL,

NganhHoc NVARCHAR(450) NOT NULL,

**Status NVARCHAR(450) NOT NULL,**

**Round INT NOT NULL,**

KiThucTapId NVARCHAR(450) NOT NULL,

StartDate DATETIMEOFFSET(7) NOT NULL,

EndDate DATETIMEOFFSET(7),

CreatedBy NVARCHAR(MAX),

LastUpdatedBy NVARCHAR(MAX),

DeletedBy NVARCHAR(MAX),

CreatedTime DATETIMEOFFSET(7) NOT NULL,

LastUpdatedTime DATETIMEOFFSET(7) NOT NULL,

DeletedTime DATETIMEOFFSET(7),

FOREIGN KEY (UserId) REFERENCES Users(Id),

FOREIGN KEY (KiThucTapId) REFERENCES KiThucTap(Id)

);

-- CvComment Table

CREATE TABLE CvComment (

Id NVARCHAR(450) PRIMARY KEY,

NguoiDuocComment NVARCHAR(450) NOT NULL,

NguoiComment NVARCHAR(450) NOT NULL,

Comment NVARCHAR(MAX),

CreatedBy NVARCHAR(MAX),

LastUpdatedBy NVARCHAR(MAX),

DeletedBy NVARCHAR(MAX),

CreatedTime DATETIMEOFFSET(7) NOT NULL,

LastUpdatedTime DATETIMEOFFSET(7) NOT NULL,

DeletedTime DATETIMEOFFSET(7),

FOREIGN KEY (NguoiDuocComment) REFERENCES InternInfo(Id),

FOREIGN KEY (NguoiComment) REFERENCES Users(Id)

);

-- ThongBao Table

CREATE TABLE ThongBao (

Id NVARCHAR(450) PRIMARY KEY NOT NULL,

IdNguoiNhan NVARCHAR(450) NOT NULL,

IdNguoiGui NVARCHAR(450) NOT NULL,

TieuDe NVARCHAR(450) NOT NULL,

NoiDung NVARCHAR(450) NOT NULL,

TinhTrang INT NOT NULL,

CreatedBy NVARCHAR(MAX),

LastUpdatedBy NVARCHAR(MAX),

DeletedBy NVARCHAR(MAX),

CreatedTime DATETIMEOFFSET(7) NOT NULL,

LastUpdatedTime DATETIMEOFFSET(7) NOT NULL,

DeletedTime DATETIMEOFFSET(7),

FOREIGN KEY (IdNguoiNhan) REFERENCES Users(Id),

FOREIGN KEY (IdNguoiGui) REFERENCES Users(Id)

);

-- Dashboard Table

CREATE TABLE Dashboard (

Id NVARCHAR(450) PRIMARY KEY NOT NULL,

ReceivedCV INT NOT NULL,

Interviewed INT NOT NULL,

Passed INT NOT NULL,

Interning INT NOT NULL,

Interned INT NOT NULL

);

-- DuAn Table

CREATE TABLE DuAn (

Id NVARCHAR(450) PRIMARY KEY,

Ten NVARCHAR(MAX),

LeaderId NVARCHAR(450),

ThoiGianBatDau DATETIMEOFFSET(7),

ThoiGianKetThuc DATETIMEOFFSET(7),

CreatedBy NVARCHAR(MAX),

LastUpdatedBy NVARCHAR(MAX),

DeletedBy NVARCHAR(MAX),

CreatedTime DATETIMEOFFSET(7) NOT NULL,

LastUpdatedTime DATETIMEOFFSET(7) NOT NULL,

DeletedTime DATETIMEOFFSET(7),

FOREIGN KEY (LeaderId) REFERENCES Users(Id)

);

**-- CongNghe Table**

**CREATE TABLE CongNghe (**

**Id NVARCHAR(450) PRIMARY KEY,**

**TenNVARCHAR(MAX),**

**IdViTri NVARCHAR(450),**

**CreatedBy NVARCHAR(MAX),**

**LastUpdatedBy NVARCHAR(MAX),**

**DeletedBy NVARCHAR(MAX),**

**CreatedTime DATETIMEOFFSET(7) NOT NULL,**

**LastUpdatedTime DATETIMEOFFSET(7) NOT NULL,**

**DeletedTime DATETIMEOFFSET(7),**

**FOREIGN KEY (IdViTri) REFERENCES ViTri(Id)**

**);**

-- CongNgheDuAn Table

CREATE TABLE CongNgheDuAn (

Id NVARCHAR(450) PRIMARY KEY,

IdDuAn NVARCHAR(450) NOT NULL,

IdCongNghe NVARCHAR(450),

CreatedBy NVARCHAR(MAX),

LastUpdatedBy NVARCHAR(MAX),

DeletedBy NVARCHAR(MAX),

CreatedTime DATETIMEOFFSET(7) NOT NULL,

LastUpdatedTime DATETIMEOFFSET(7) NOT NULL,

DeletedTime DATETIMEOFFSET(7),

FOREIGN KEY (IdDuAn) REFERENCES DuAn(Id)

);

**-- UserDuAn Table**

**CREATE TABLE UserDuAn (**

**Id NVARCHAR(450) PRIMARY KEY,**

**UserId NVARCHAR(450) NOT NULL,**

**IdDuAn NVARCHAR(450) NOT NULL,**

**ViTri NVARCHAR(MAX),**

**CreatedBy NVARCHAR(MAX),**

**LastUpdatedBy NVARCHAR(MAX),**

**DeletedBy NVARCHAR(MAX),**

**CreatedTime DATETIMEOFFSET(7) NOT NULL,**

**LastUpdatedTime DATETIMEOFFSET(7) NOT NULL,**

**DeletedTime DATETIMEOFFSET(7),**

**FOREIGN KEY (IdDuAn) REFERENCES DuAn(Id),**

**FOREIGN KEY (UserId) REFERENCES Users(Id)**

**);**

-- NhomZalo Table

CREATE TABLE NhomZalo (

Id NVARCHAR(450) PRIMARY KEY,

TenNhom NVARCHAR(MAX),

LinkNhom NVARCHAR(MAX),

MentorId NVARCHAR(450),

CreatedBy NVARCHAR(MAX),

LastUpdatedBy NVARCHAR(MAX),

DeletedBy NVARCHAR(MAX),

CreatedTime DATETIMEOFFSET(7) NOT NULL,

LastUpdatedTime DATETIMEOFFSET(7) NOT NULL,

DeletedTime DATETIMEOFFSET(7),

FOREIGN KEY (MentorId) REFERENCES Users(Id)

);

-- UserNhomZalo Table

CREATE TABLE UserNhomZalo (

Id NVARCHAR(450) PRIMARY KEY,

IdNhomZalo NVARCHAR(450),

UserId NVARCHAR(450),

JoinedTime DATETIMEOFFSET(7) NOT NULL,

LeftTime DATETIMEOFFSET(7),

FOREIGN KEY (IdNhomZalo) REFERENCES NhomZalo(Id),

FOREIGN KEY (UserId) REFERENCES Users(Id)

);

– FOREIGN KEY (CreatedBy) REFERENCES Users(Id),

– FOREIGN KEY (LastUpdatedBy) REFERENCES Users(Id),

– FOREIGN KEY (DeletedBy) REFERENCES Users(Id)