Chinook SQL Structure Examples

To Create a Table

CREATE TABLE [dbo].[Customer]

(

[CustomerId] INT NOT NULL,

[FirstName] NVARCHAR(40) NOT NULL,

[LastName] NVARCHAR(20) NOT NULL,

[Company] NVARCHAR(80),

[Address] NVARCHAR(70),

[City] NVARCHAR(40),

[State] NVARCHAR(40),

[Country] NVARCHAR(40),

[PostalCode] NVARCHAR(10),

[Phone] NVARCHAR(24),

[Fax] NVARCHAR(24),

[Email] NVARCHAR(60) NOT NULL,

[SupportRepId] INT,

CONSTRAINT [PK\_Customer] PRIMARY KEY CLUSTERED ([CustomerId])

);

To Create Foreign Keys

ALTER TABLE [dbo].[Album] ADD CONSTRAINT [FK\_AlbumArtistId]

FOREIGN KEY ([ArtistId]) REFERENCES [dbo].[Artist] ([ArtistId]) ON DELETE NO ACTION ON UPDATE NO ACTION;

To Insert Data Into Tables

INSERT INTO [dbo].[Customer] ([CustomerId], [FirstName], [LastName], [Company], [Address], [City], [State], [Country], [PostalCode], [Phone], [Fax], [Email], [SupportRepId]) VALUES (12, N'Roberto', N'Almeida', N'Riotur', N'Praça Pio X, 119', N'Rio de Janeiro', N'RJ', N'Brazil', N'20040-020', N'+55 (21) 2271-7000', N'+55 (21) 2271-7070', N'roberto.almeida@riotur.gov.br', 3);