Create Database ASANSOR\_FIRMA

Use ASANSOR\_FIRMA

Create Table Il(

Il\_Plaka int NOT NULL Primary Key,

Il\_Adi varchar(50)

)

Create Table Personel\_Mevki(

Mevki\_Id int primary key identity(1,1),

Mevki\_Adi varchar(100)

)

Create Table Tc\_Kimlik(

Tc\_No bigint primary key,

Adi varchar(100),

Soyadi varchar(100),

Medeni\_Hali varchar(10),

Dogum\_Tarihi datetime

)

Create Table Yetkili\_Personel\_Asansor(

Personel\_Id int primary key identity(1,1),

Personel\_Mevki int Foreign key references Personel\_Mevki(Mevki\_Id),

TC\_Kimlik\_No bigint FOREIGN KEY REFERENCES Tc\_Kimlik(Tc\_No),

Adres varchar(100),

Il\_Plaka int foreign key references Il(Il\_Plaka),

Tel\_No varchar(13) Default '+90',

Mail\_Adresi varchar(100),

Ise\_Baslama\_Tarihi datetime,

Hala\_Calisiyormu bit,

Cocugu\_Var\_Mi bit,

Cocuk\_Sayisi int,

)

Create Table Bolge\_Bayi(

B\_B\_No int primary key,

B\_B\_Adi varchar(100),

B\_B\_Adres varchar(100),

B\_B\_Tel varchar(13),

B\_B\_Faks varchar(13),

Kurulus\_Tarihi date,

Il\_Plaka int foreign key references Il(Il\_Plaka),

Yetkili\_Id int Foreign key References Yetkili\_Personel\_Asansor(Personel\_Id)

)

Create Table Alt\_Bolge\_Bayi(

A\_B\_B\_No int primary key,

A\_B\_B\_Adi varchar(100),

A\_B\_B\_Adres varchar(100),

A\_B\_B\_Tel varchar(13),

A\_B\_B\_Faks varchar(13),

Kurulus\_Tarihi date,

Il\_Plaka int foreign key references Il(Il\_Plaka),

Yetkili\_Id int Foreign key References Yetkili\_Personel\_Asansor(Personel\_Id),

B\_B\_No int Foreign Key References Bolge\_Bayi(B\_B\_No)

)

Create Table Personel\_Asansor(

Personel\_Id int primary key identity(1,1),

Personel\_Mevki int Foreign key references Personel\_Mevki(Mevki\_Id),

TC\_Kimlik\_No bigint FOREIGN KEY REFERENCES Tc\_Kimlik(Tc\_No),

Adres varchar(100),

Tel\_No varchar(13) Default '+90',

Mail\_Adresi varchar(100),

Ise\_Baslama\_Tarihi datetime,

Hala\_Calisiyormu bit,

Cocugu\_Var\_Mi bit,

Cocuk\_Sayisi int,

Bolge\_Bayi\_Id int foreign key references Bolge\_Bayi(B\_B\_No),

Alt\_Bolge\_Bayi\_Id int foreign key references Alt\_Bolge\_Bayi(A\_B\_B\_No),

Il\_Plaka int foreign key references Il(Il\_Plaka),

)

Create Table Musteri(

Musteri\_Id int primary key identity(1,1),

Musteri\_Tc\_Kimlik bigint foreign key references Tc\_Kimlik(TC\_No),

Adres varchar(100),

Tel\_no varchar(13),

Fak\_no varchar(13),

Mail varchar(100),

Il\_Plaka int foreign key references Il(Il\_Plaka),

)

Create Table Arac\_Tip(

Tip\_Id int primary key identity(1,1),

Tip\_Adi varchar(100)

)

Create Table Arac(

Arac\_Id int primary key identity(1,1),

Arac\_Tip int foreign key references Arac\_Tip(Tip\_Id),

Arac\_Marka varchar(50),

Arac\_Model varchar(50),

Arac\_Yil DATE,

Plaka varchar(10)

)

Create Table Yetkili\_Personel\_Tasiyici(

Personel\_Id int primary key identity(1,1),

Personel\_Mevki int Foreign key references Personel\_Mevki(Mevki\_Id),

TC\_Kimlik\_No bigint FOREIGN KEY REFERENCES Tc\_Kimlik(Tc\_No),

Adres varchar(100),

Il\_Plaka int foreign key references Il(Il\_Plaka),

Tel\_No varchar(13) Default '+90',

Mail\_Adresi varchar(100),

Ise\_Baslama\_Tarihi datetime,

Hala\_Calisiyormu bit,

Cocugu\_Var\_Mi bit,

Cocuk\_Sayisi int,

)

Create Table Tasiyici(

Firma\_Id int primary key identity(1,1),

Arac\_Id int foreign key references Arac(Arac\_Id),

Firma\_Adi varchar(150),

Firma\_Yetkili int foreign key references Yetkili\_Personel\_Tasiyici(Personel\_Id),

Kurulus\_Tarihi date,

Adres varchar(100),

Il\_Plaka int foreign key references Il(Il\_Plaka),

Tel varchar(13),

Faks varchar(13),

)

Create Table Personel\_Tasiyici(

Personel\_Id int primary key identity(1,1),

Personel\_Mevki int Foreign key references Personel\_Mevki(Mevki\_Id),

TC\_Kimlik\_No bigint FOREIGN KEY REFERENCES Tc\_Kimlik(Tc\_No),

Adres varchar(100),

Il\_Plaka int foreign key references Il(Il\_Plaka),

Tel\_No varchar(13) Default '+90',

Mail\_Adresi varchar(100),

Ise\_Baslama\_Tarihi datetime,

Hala\_Calisiyormu bit,

Cocugu\_Var\_Mi bit,

Cocuk\_Sayisi int,

Firma\_Id int foreign key references Tasiyici(Firma\_Id)

)

Create Table Yetkili\_Personel\_Fabrika(

Personel\_Id int primary key identity(1,1),

Personel\_Mevki int Foreign key references Personel\_Mevki(Mevki\_Id),

TC\_Kimlik\_No bigint FOREIGN KEY REFERENCES Tc\_Kimlik(Tc\_No),

Adres varchar(100),

Il\_Plaka int foreign key references Il(Il\_Plaka),

Tel\_No varchar(13) Default '+90',

Mail\_Adresi varchar(100),

Ise\_Baslama\_Tarihi datetime,

Hala\_Calisiyormu bit,

Cocugu\_Var\_Mi bit,

Cocuk\_Sayisi int,

)

Create Table Fabrika(

Fabrika\_Id int primary key identity(1,1),

Fabrika\_Adi varchar(100),

Kurulusu date,

Il\_Plaka int foreign key references Il(Il\_Plaka),

Fabrika\_Yetkili int foreign key references Yetkili\_Personel\_Fabrika(Personel\_Id),

Tel varchar(13),

Faks varchar(13),

Adres varchar(100)

)

Create Table Personel\_Fabrika(

Personel\_Id int primary key identity(1,1),

Personel\_Mevki int Foreign key references Personel\_Mevki(Mevki\_Id),

TC\_Kimlik\_No bigint FOREIGN KEY REFERENCES Tc\_Kimlik(Tc\_No),

Adres varchar(100),

Il\_Plaka int foreign key references Il(Il\_Plaka),

Tel\_No varchar(13) Default '+90',

Mail\_Adresi varchar(100),

Ise\_Baslama\_Tarihi datetime,

Hala\_Calisiyormu bit,

Cocugu\_Var\_Mi bit,

Cocuk\_Sayisi int,

Fabrika\_Id int foreign key references Fabrika(Fabrika\_Id)

)

Create Table Asansor\_Tip(

Tip\_Id int primary key identity(1,1),

Tip\_Adi varchar(100),

Max\_KG int

)

Create Table Asansor(

Asansor\_Id int primary key identity(1,1),

Asansor\_Tip\_Id int foreign key references Asansor\_Tip(Tip\_Id) ,

Fabrika\_Id int foreign key references Fabrika(Fabrika\_Id)

)

Create Table Asansor\_Kira(

Kira\_Id int primary key identity(1,1),

Asansor\_Id int foreign key references Asansor(Asansor\_Id),

Alim\_A\_B\_B\_No int foreign key references Alt\_Bolge\_Bayi(A\_B\_B\_No),

Teslim\_A\_B\_B\_No int foreign key references Alt\_Bolge\_Bayi(A\_B\_B\_No),

Musteri\_Id int foreign key references Musteri(Musteri\_Id),

Tasiyici\_Firma int foreign key references Tasiyici(Firma\_Id),

Kiraya\_Verildigi\_Tarih datetime,

Gelecegi\_Gun datetime,

Gunluk\_Kira\_Fiyati money

)

Create Table Odeme\_Turu(

Odeme\_Tur\_No int primary key identity(1,1),

Odeme\_Tur\_Adi varchar(50)

)

Create Table Teslimat(

Teslimat\_No int primary key identity(1,1),

Kira\_Id int foreign key references Asansor\_Kira(Kira\_Id),

Teslimat\_Tarihi date,

Ek\_Masraf Money,

Zamaninda\_Geldi\_Mi bit

)

Create Table Fatura\_Kira(

Fatura\_No int primary key,

Kira\_Id int foreign key references Asansor\_Kira(Kira\_Id),

Toplam\_Fiyat money,

Odeme\_Tur\_No int foreign key references Odeme\_Turu(Odeme\_Tur\_No)

)

Create Table Asansor\_Satis(

Satis\_Id int primary key identity(1,1),

Asansor\_Id int foreign key references Asansor(Asansor\_Id),

Alim\_A\_B\_B\_No int foreign key references Alt\_Bolge\_Bayi(A\_B\_B\_No),

Musteri\_Id int foreign key references Musteri(Musteri\_Id),

Tasiyici\_Firma int foreign key references Tasiyici(Firma\_Id),

Satildigi\_Tarih datetime,

Satis\_Fiyati money

)

Create Table Fatura\_Satis(

Fatura\_No int primary key,

Satis\_Id int foreign key references Asansor\_Satis(Satis\_Id),

Toplam\_Fiyat money,

Odeme\_Tur\_No int foreign key references Odeme\_Turu(Odeme\_Tur\_No)

)

