SAKARYA ÜNİVERSİTESİ
BİLGİSAYAR VE BİLİŞİM BİLİMLERİ FAKÜLTESİ
BİLGİSAYAR MÜHENDİSLİĞİ BÖLÜMÜ
VERİTABANI YÖNETİM SİSTEMLERİ
PROJE ÖDEVİ

ÖĞRENCİ: YUNUS EMRE AKINCI

ÖĞRENCİ NO: B201210101

MAİL: yunus.akinci1@ogr.sakarya.edu.tr

DERS GRUBU: 1B

DERSİ VEREN: İSMAİL ÖZTEL

GITHUB: https://github.com/emreaknci/cs-SakaryaUniversity/tree/main/BSM211-%20VTYS/PROJE%20%C3%96DEV%C4%B0

VİDEO: https://www.youtube.com/watch?v=D9fZcMzL79k

PROGRAM TANITIM

Ödevde Netflix gibi bir şirketin veritabanını tasarlamaya çalıştım. Tasarladığım veritabanını gerçeklemek için C# Form kullandım.
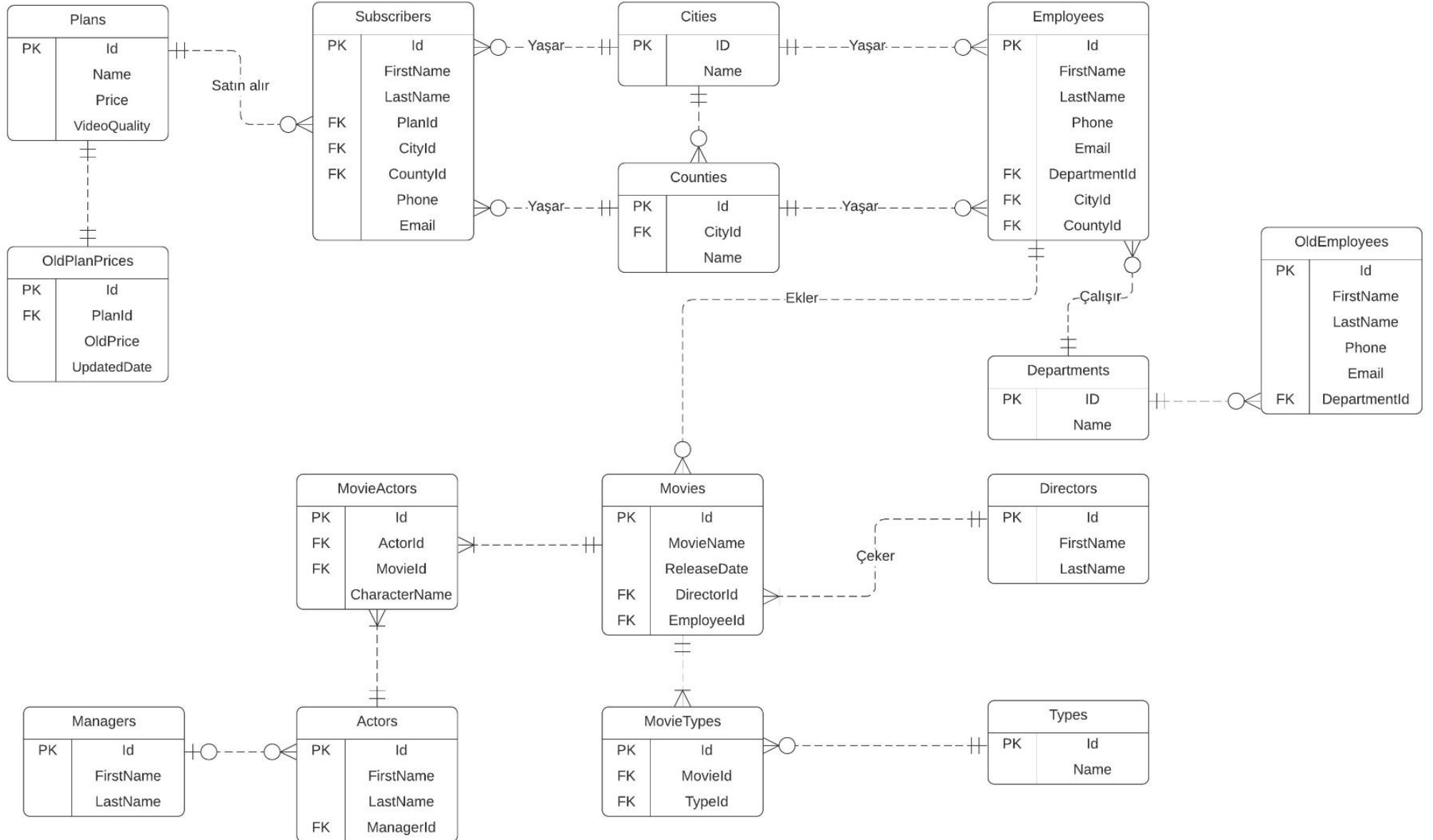
İLİŞKİSEL ŞEMA

1. **Employees**(Id:int, Firstname:string, LastName:string, Email:string, Phone:string, DepartmentId:int, CityId:int, CountyId:int)
2. **Departments** (Id:int, Name:string)
3. **OldEmployees** (Id:int, Firstname:string, LastName:string, Email:string, Phone:string, DepartmentId:int, QuitDate:DateTime)
4. **Actors** (Id:int, Firstname:string, LastName:string)
5. **Directors** (Id:int, Firstname:string, LastName:string)
6. **Managers** (Id:int, Firstname:string, LastName:string)
7. **MovieActors** (Id:int, MovieId:int, CharacterName:string, ActorId:int)
8. **Movies** (Id:int, MovieName:string, DirectorId:int,ReleaseDate:DateTime,EmployeeId:int)
9. **MovieTypes** (Id:int, MovieId:int, TypeId:int)
10. **Plans** (Id:int, Name:string, Price:decimal,VideoQuality:string)
11. **OldPlans** (Id:int, PlanId:int, ReleaseDate:DateTime,OldPrice: decimal)
12. **Subscribers** ((Id:int, Firstname:string, LastName:string, Email:string, Phone:string, PlanId:int, CityId:int, CountyId:int)
13. **Types** (Id:int, Name:string)
14. **Cities** (Id:int, Name:string)
15. **Counties** (Id:int, Name:string, CityId:int)

İŞ KURALLARI

1. Bir çalışan birden fazla film ekleyebilir. Bir filmi yalnızca bir çalışan ekleyebilir.
2. Bir çalışan yalnızca bir şehir ve ilçede yaşayabilir. Bir şehirde ve ya ilçede birden fazla çalışan yaşayabilir.
3. Bir çalışan yalnızca bir departmanda çalışabilir. Bir departmanda birden fazla çalışan çalışabilir.
4. Bir abone yalnızca bir şehir ve ilçede yaşayabilir. Bir şehirde ve ya ilçede birden fazla abone yaşayabilir.
5. Bir abone yalnızca bir plan satın alabilir. Bir planı birden fazla abone satın alabilir.
6. Bir filmin yalnızca bir yönetmeni olabilir. Bir yönetmen birden fazla filmi yönetmiş olabilir.
7. Bir filmin birden fazla türü olabilir. Bir film türünde birden fazla film çekilebilir.
8. Bir filmin birden fazla oyuncusu olabilir. Bir oyuncu birden fazla filmde oynamış olabilir.
9. Bir oyuncunun yalnızca bir menajeri olabilir. Bir menajer birden fazla oyuncunun menajeri olabilir.

VARLIK BAĞINTI MODEL

TABLO OLUŞTURMA KODLARI (15 tane tablo)

```
create table "public"."Cities"(

"Id" SERIAL,

"Name" varchar(50) not null,

primary key("Id")

);
```

```
create table "public"."Counties"(

"Id" SERIAL,

"CityId" int not null,

"Name" varchar(50) not null,

foreign key ("CityId") references "public"."Cities" ("Id"),

primary key("Id")

);
```

```
Create table "public"."Departments"(

"Id" SERIAL,

"Name" varchar(25) not null,

primary key("Id")

);
```

```
create table "public"."Plans"(

"Id" SERIAL,

"Name" varchar(50) not null,

"Price" DECIMAL not null,

"VideoQuality" varchar(15) not null,

constraint "planPK" primary key ("Id")

);
```

```
create table "public"."OldPlanPrices"(

"Id" SERIAL,

"PlanId" int not null,

"OldPrice" DECIMAL not null,

"UpdatedDate" timestamp not null,

constraint "oldPlanPricePK" primary key ("Id"),

Foreign key ("PlanId") references "public"."Plans" on delete cascade on update cascade

);
```

```
create table "public"."Subscribers"(

"Id" SERIAL,

"FirstName" varchar(50) not null,
```

```sql
"LastName" varchar(50) not null,

"Phone" varchar(11) not null,

"Email" varchar(255) not null,

"PlanId" int default 0 not null,

"CityId" int not null,

"CountyId" int not null,

constraint "subPK" primary key ("Id"),

Foreign key ("PlanId") references "public"."Plans" on update cascade on delete set default ,

Foreign key ("CityId") references "public"."Cities",

Foreign key ("CountyId") references "public"."Counties"

);
---------------------------------------------
create table "public"."Employees"(

"Id" SERIAL,

"FirstName" varchar(50) not null,

"LastName" varchar(50) not null,

"Phone" varchar(11) not null,

"Email" varchar(255) not null,

"DepartmentId" int not null,

"CityId" int not null,

"CountyId" int not null,

constraint "employeePK" primary key ("Id"),

Foreign key ("DepartmentId") references "public"."Departments" on delete cascade on update cascade,

Foreign key ("CityId") references "public"."Cities",

Foreign key ("CountyId") references "public"."Counties"

);
---------------------------------------------
create table "public"."OldEmployees"(

"Id" SERIAL,

"FirstName" varchar(50) not null,

"LastName" varchar(50) not null,

"Phone" varchar(11) not null,

"Email" varchar(255) not null,

"DepartmentId" int default 0 not null,

"QuitDate" timestamp not null,

constraint "oldEmployeePK" primary key ("Id"),

Foreign key ("DepartmentId") references "public"."Departments" on delete set default on update cascade

);
---------------------------------------------
create table "public"."Directors"(

"Id" SERIAL,

"FirstName" varchar(50) not null,
```

```sql
"LastName" varchar(50) not null,

constraint "directorPK" primary key ("Id")

);

---------------------------------------------

create table "public"."Managers"(

"Id" SERIAL,

"FirstName" varchar(50)not null,

"LastName" varchar(50) not null,

constraint "managerPK" primary key ("Id")

);

---------------------------------------------

create table "public"."Actors"(

"Id" SERIAL,

"FirstName" varchar(50)not null,

"LastName" varchar(50)not null,

"ManagerId" int default 0not null,

constraint "actorPK" primary key ("Id"),

Foreign key ("ManagerId") references "public"."Managers" on update cascade on delete set default

);

---------------------------------------------

Create table "public"."Types"(

"Id" SERIAL,

"Name" varchar(25) not null,

constraint "typePK" primary key("Id")

);

---------------------------------------------

Create table "public"."Movies"(

"Id" SERIAL,

"MovieName" varchar(50) not null,

"ReleaseDate" DATE DEFAULT current_date not null,

"DirectorId" int default 0 not null,

"EmployeeId" int default 0 not null,

constraint "moviePK" primary key("Id"),

Foreign key ("DirectorId") references "public"."Directors" on update cascade on delete set default,

Foreign key ("EmployeeId") references "public"."Employees" on update cascade on delete set default

);

---------------------------------------------

Create table "public"."MovieTypes"(

"Id" SERIAL,

"MovieId" int not null,

"TypeId" int not null,

constraint "movieTypesPK" primary key("Id"),
```

Foreign key ("MovieId") references "public"."Movies" on update cascade on delete cascade,

Foreign key ("TypeId") references "public"."Types" on update cascade on delete cascade

);

Create table "public"."MovieActors"(

"Id" SERIAL,

"CharacterName" varchar(50) not null,

"MovieId" int not null,

"ActorId" int not null,

constraint "movieActorsPK" primary key("Id"),

Foreign key ("MovieId") references "public"."Movies" on update cascade on delete cascade,

Foreign key ("ActorId") references "public"."Actors" on update cascade on delete cascade

);

SAKLI YORDAMLAR (4 tane)

```
CREATE OR REPLACE FUNCTION GetEmployeeByDepartmentId (departmentId int)

RETURNS table(

Id int,Ad varchar(50),Soyad varchar(50),Mail varchar(255),Telefon varchar(15),DepartmanNo int, ŞehirNo int , İlçeNo int

)

AS

$$

BEGIN

RETURN QUERY SELECT "Id","FirstName","LastName","Email","Phone","DepartmentId","CityId","CountyId" from "Employees" where "DepartmentId"=departmentId;

END;

$$

LANGUAGE "plpgsql";
```

```
CREATE OR REPLACE FUNCTION GetOldEmployeeByDepartmentId (departmentId int)

RETURNS table(

Id int,Ad varchar(50),Soyad varchar(50),Mail varchar(255),Telefon varchar(15),DepartmanNo int, AyrılmaTarihi timestamp

)

AS

$$

BEGIN

RETURN QUERY SELECT "Id","FirstName","LastName","Email","Phone","DepartmentId","QuitDate" from "OldEmployees" where "DepartmentId"=departmentId;

END;

$$

LANGUAGE "plpgsql";
```

```
CREATE OR REPLACE FUNCTION GetMovieActorsByMovieId (movieId int)
```

```
RETURNS table(

Id int,Karakter varchar(50),FilmNo int,OyuncuNo int

)

AS

$$

BEGIN

RETURN QUERY SELECT "Id","CharacterName","MovieId","ActorId" from "MovieActors" where "MovieId"=movieId;

END;

$$

LANGUAGE "plpgsql";

-------------------------------------------

CREATE OR REPLACE FUNCTION GetMovieByDirectorId (directorId int)

RETURNS table(

Id int,Film varchar(50),Tarih date,YonetmenNo int,EkleyenNo int

)

AS

$$

BEGIN

RETURN QUERY SELECT "Id","MovieName","ReleaseDate","DirectorId","EmployeeId" from "Movies" where "DirectorId"=directorId;

END;

$$

LANGUAGE "plpgsql";
```

TETİKLEYİCİLER (10 tane)

```
CREATE OR REPLACE FUNCTION "planPriceChanged"()

RETURNS TRIGGER

AS

$$

BEGIN

  IF NEW."Price" <> OLD."Price" THEN

    INSERT INTO "OldPlanPrices"("PlanId", "OldPrice","UpdatedDate")

    VALUES(OLD."Id", OLD."Price", CURRENT_TIMESTAMP::TIMESTAMP);

  END IF;


  RETURN NEW;

END;

$$

LANGUAGE "plpgsql";


CREATE TRIGGER "ifPlanPriceChange"

BEFORE UPDATE ON "Plans"
```

```sql
FOR EACH ROW

EXECUTE PROCEDURE "planPriceChanged"();

------------------------------------------

CREATE OR REPLACE FUNCTION "employeeLeft"()

RETURNS TRIGGER

AS

$$

BEGIN

  IF (TG_OP = 'DELETE') THEN

  INSERT INTO "OldEmployees"("Id","FirstName","LastName","DepartmentId","Email","Phone","QuitDate")

  VALUES(OLD."Id",OLD."FirstName",OLD."LastName",OLD."DepartmentId",OLD."Email",OLD."Phone",CURRENT_TIMESTAMP::TIMESTAMP);

  RETURN OLD;

  END IF;

  RETURN NULL;

END;

$$

LANGUAGE "plpgsql";


CREATE TRIGGER beforeEmployeeDelete

BEFORE DELETE ON "Employees"

FOR EACH ROW

EXECUTE PROCEDURE "employeeLeft"();

------------------------------------------

CREATE OR REPLACE FUNCTION "EmployeeAdd"()

RETURNS TRIGGER

AS

$$

BEGIN

  NEW."FirstName" = UPPER(NEW."FirstName");

  NEW."LastName" = UPPER(NEW."LastName");

  NEW."Phone" = LTRIM(NEW."Phone");


  RETURN NEW;

END;

$$

LANGUAGE "plpgsql";


CREATE TRIGGER "EmployeeCheck"

BEFORE INSERT OR UPDATE ON "Employees"

FOR EACH ROW

EXECUTE PROCEDURE "EmployeeAdd"();

-----------------------------------------------
```

```sql
CREATE OR REPLACE FUNCTION "MovieAdd"()

RETURNS TRIGGER

AS

$$

BEGIN

    NEW."MovieName" = UPPER(NEW."MovieName");

    RETURN NEW;

END;

$$

LANGUAGE "plpgsql";


CREATE TRIGGER "MovieCheck"

BEFORE INSERT OR UPDATE ON "Movies"

FOR EACH ROW

EXECUTE PROCEDURE "MovieAdd"();
```

```sql
CREATE OR REPLACE FUNCTION "ActorAdd"()

RETURNS TRIGGER

AS

$$

BEGIN

    NEW."FirstName" = UPPER(NEW."FirstName");

    NEW."LastName" = UPPER(NEW."LastName");

    RETURN NEW;

END;

$$

LANGUAGE "plpgsql";


CREATE TRIGGER "ActorCheck"

BEFORE INSERT OR UPDATE ON "Actors"

FOR EACH ROW

EXECUTE PROCEDURE "ActorAdd"();
```

```sql
CREATE OR REPLACE FUNCTION "DepartmentAdd"()

RETURNS TRIGGER

AS

$$

BEGIN

    NEW."Name" = UPPER(NEW."Name");

    RETURN NEW;

END;

$$
```

```
LANGUAGE "plpgsql";


CREATE TRIGGER "DepartmentCheck"

BEFORE INSERT OR UPDATE ON "Departments"

FOR EACH ROW

EXECUTE PROCEDURE "DepartmentAdd"();

----------------------------------------------

CREATE OR REPLACE FUNCTION "DirectorAdd"()

RETURNS TRIGGER

AS

$$

BEGIN

   NEW."FirstName" = UPPER(NEW."FirstName");

   NEW."LastName" = UPPER(NEW."LastName");

   RETURN NEW;

END;

$$

LANGUAGE "plpgsql";


CREATE TRIGGER "DirectorCheck"

BEFORE INSERT OR UPDATE ON "Directors"

FOR EACH ROW

EXECUTE PROCEDURE "DirectorAdd"();

----------------------------------------------

CREATE OR REPLACE FUNCTION "ManagerAdd"()

RETURNS TRIGGER

AS

$$

BEGIN

   NEW."FirstName" = UPPER(NEW."FirstName");

   NEW."LastName" = UPPER(NEW."LastName");

   RETURN NEW;

END;

$$

LANGUAGE "plpgsql";


CREATE TRIGGER "ManagerCheck"

BEFORE INSERT OR UPDATE ON "Managers"

FOR EACH ROW

EXECUTE PROCEDURE "ManagerAdd"();

----------------------------------------------

CREATE OR REPLACE FUNCTION "PlanAdd"()
```

```sql
RETURNS TRIGGER

AS

$$

BEGIN

  NEW."Name" = UPPER(NEW."Name");

  RETURN NEW;

END;

$$

LANGUAGE "plpgsql";


CREATE TRIGGER "PlanCheck"

BEFORE INSERT OR UPDATE ON "Plans"

FOR EACH ROW

EXECUTE PROCEDURE "PlanAdd"();
```

```sql
CREATE OR REPLACE FUNCTION "TypeAdd"()

RETURNS TRIGGER

AS

$$

BEGIN

  NEW."Name" = UPPER(NEW."Name");

  RETURN NEW;

END;

$$

LANGUAGE "plpgsql";


CREATE TRIGGER "TypeCheck"

BEFORE INSERT OR UPDATE ON "Types"

FOR EACH ROW

EXECUTE PROCEDURE "TypeAdd"();
```

GÖRÜNÜMLER (2 tane)

```sql
CREATE OR REPLACE VIEW "public"."ActorMovies" AS

select a."Id",m."MovieName",ma."CharacterName" from "Actors" as a inner join "MovieActors" as ma on ma."ActorId"=a."Id"  inner join "Movies" as m on m."Id"=ma."MovieId";
```

```sql
CREATE OR REPLACE VIEW "public"."MovieTypesSearch" AS

select mt."Id",mt."MovieId",mt."TypeId",m."MovieName",t."Name" from "MovieTypes" as mt join "Movies" as m on mt."MovieId"=m."Id" join "Types" as t on t."Id"=mt."TypeId";
```

EKLEME ÖRNEĞİ

Aşağıda çalışan tablosuna ekleme örneği gösterilmiştir

GÜNCELLEME ÖRNEĞİ

Aşağıda bir çalışanın bilgilerin güncellenmesinin örneği gösterilmiştir.

SİLME ÖRNEĞİ

Aşağıda bir çalışanın bilgilerin silinmesinin örneği gösterilmiştir.

ARAMA ÖRNEKLERİ

Örnek 1-Aboneler arasında ismi 'a' ile başlayan kayıtları arama:

Örnek 2-Aboneler arasında ismi "me" ile başlayan ve abonelik planı 'STANDARD' olan kayıtları arama:

	Id	FirstName	LastName	Phone	Email	PlanId	CityId	CountyId
▶	4	Mete	Tan	5364455406	metetan@gma...	2	54	805
	12	Mehmet	Arı	5342155434	mehmetari@g...	2	34	455
	14	Melih	Özmen	53312354	dalgickutay@...	2	60	894
*								

Örnek 3-Aboneler arasında abonelik planı 'DENEME' olan ve İstanbul'da yaşayan kayıtları arama:

	Id	FirstName	LastName	Phone	Email	PlanId	CityId	CountyId
▶	23	Berke	Özer	5343413434	ozerberke@g...	4	34	470
	24	Ferdi	Kadıoğlu	5367670034	ferdikadioglu...	4	34	470
	25	Caner	Erkin	5436126134	canererkin88...	4	34	470
*								

TABLOLARA VERİ EKLEME

insert into "Departments" ("Id","Name")

values (0,'Seçiniz');

insert into "public"."Departments"(

"Name"

)

VALUES

('Medya ve İletişim'),

('Finans'),

('Hukuk'),

('Operasyon'),

('İletişim'),

('Pazarlama'),

('Yazılım');

insert into "Cities" ("Id","Name")

values (0,'Seçiniz');

INSERT INTO "public"."Cities"

(

  "Name"

)

VALUES

('ADANA'),

('ADIYAMAN'),

('AFYON'),

('AĞRI'),

('AMASYA'),

('ANKARA'),

('ANTALYA'),

('ARTVİN'),

('AYDIN'),

('BALIKESİR'),

('BİLECİK'),

('BİNGÖL'),

('BİTLİS'),

('BOLU'),

('BURDUR'),

('BURSA'),

('ÇANAKKALE'),

('ÇANKIRI'),

('ÇORUM'),

('DENİZLİ'),

('DİYARBAKIR'),

('EDİRNE'),

('ELAZIĞ'),

('ERZİNCAN'),

('ERZURUM'),

('ESKİŞEHİR'),

('GAZİANTEP'),

('GİRESUN'),

('GÜMÜŞHANE'),

('HAKKARİ'),

('HATAY'),

('ISPARTA'),

('İÇEL'),

('İSTANBUL'),

('İZMİR'),

('KARS'),

('KASTAMONU'),

('KAYSERİ'),

('KIRKLARELİ'),

('KIRŞEHİR'),

('KOCAELİ'),

('KONYA'),

('KÜTAHYA'),

('MALATYA'),

('MANİSA'),

('KAHRAMANMARAŞ'),

('MARDİN'),

('MUĞLA'),

('MUŞ'),

('NEVŞEHİR'),

('NİĞDE'),

('ORDU'),

('RİZE'),

('SAKARYA'),

('SAMSUN'),

('SİİRT'),

('SİNOP'),

('SİVAS'),

('TEKİRDAĞ'),

('TOKAT'),

```sql
('TRABZON'),

('TUNCELİ'),

('ŞANLIURFA'),

('UŞAK'),

('VAN'),

('YOZGAT'),

('ZONGULDAK'),

('AKSARAY'),

('BAYBURT'),

('KARAMAN'),

('KIRIKKALE'),

('BATMAN'),

('ŞIRNAK'),

('BARTIN'),

('ARDAHAN'),

('IĞDIR'),

('YALOVA'),

('KARABÜK'),

('KİLİS'),

('OSMANİYE'),

('DÜZCE');


insert into "Counties" ("Id","CityId","Name")

values (0,0,'Seçiniz');

INSERT INTO "public"."Counties"(

"Name",

"CityId"

)

VALUES

('ALADAĞ',1),

('CEYHAN',1),

('ÇUKUROVA',1),

('FEKE',1),

('İMAMOĞLU',1),

('KARAİSALI',1),

('KARATAŞ',1),

('KOZAN',1),

('POZANTI',1),

('SAİMBEYLİ',1),

('SARIÇAM',1),

('SEYHAN',1),

('TUFANBEYLİ',1),

('YUMURTALIK',1),
```

('YÜREĞİR',1),

('BESNİ',2),

('ÇELİKHAN',2),

('GERGER',2),

('GÖLBAŞI',2),

('KAHTA',2),

('MERKEZ',2),

('SAMSAT',2),

('SİNCİK',2),

('TUT',2),

('BAŞMAKÇI',3),

('BAYAT',3),

('BOLVADİN',3),

('ÇAY',3),

('ÇOBANLAR',3),

('DAZKIRI',3),

('DİNAR',3),

('EMİRDAĞ',3),

('EVCİLER',3),

('HOCALAR',3),

('İHSANİYE',3),

('İSCEHİSAR',3),

('KIZILÖREN',3),

('MERKEZ',3),

('SANDIKLI',3),

('SİNANPAŞA',3),

('SULTANDAĞI',3),

('ŞUHUT',3),

('DİYADİN',4),

('DOĞUBAYAZIT',4),

('ELEŞKİRT',4),

('HAMUR',4),

('MERKEZ',4),

('PATNOS',4),

('TAŞLIÇAY',4),

('TUTAK',4),

('AĞAÇÖREN',68),

('ESKİL',68),

('GÜLAĞAÇ',68),

('GÜZELYURT',68),

('MERKEZ',68),

('ORTAKÖY',68),

('SARIYAHŞİ',68),

('SULTANHANI',68),

('GÖYNÜCEK',5),

('GÜMÜŞHACIKÖY',5),

('HAMAMÖZÜ',5),

('MERKEZ',5),

('MERZİFON',5),

('SULUOVA',5),

('TAŞOVA',5),

('AKYURT',6),

('ALTINDAĞ',6),

('AYAŞ',6),

('BALA',6),

('BEYPAZARI',6),

('ÇAMLIDERE',6),

('ÇANKAYA',6),

('ÇUBUK',6),

('ELMADAĞ',6),

('ETİMESGUT',6),

('EVREN',6),

('GÖLBAŞI',6),

('GÜDÜL',6),

('HAYMANA',6),

('KAHRAMANKAZAN',6),

('KALECİK',6),

('KEÇİÖREN',6),

('KIZILCAHAMAM',6),

('MAMAK',6),

('NALLIHAN',6),

('POLATLI',6),

('PURSAKLAR',6),

('SİNCAN',6),

('ŞEREFLİKOÇHİSAR',6),

('YENİMAHALLE',6),

('AKSEKİ',7),

('AKSU',7),

('ALANYA',7),

('DEMRE',7),

('DÖŞEMEALTI',7),

('ELMALI',7),

('FİNİKE',7),

('GAZİPAŞA',7),

('GÜNDOĞMUŞ',7),

('İBRADI',7),

('KAŞ',7),

('KEMER',7),

('KEPEZ',7),

('KONYAALTI',7),

('KORKUTELİ',7),

('KUMLUCA',7),

('MANAVGAT',7),

('MURATPAŞA',7),

('SERİK',7),

('ÇILDIR',75),

('DAMAL',75),

('GÖLE',75),

('HANAK',75),

('MERKEZ',75),

('POSOF',75),

('ARDANUÇ',8),

('ARHAVİ',8),

('BORÇKA',8),

('HOPA',8),

('KEMALPAŞA',8),

('MERKEZ',8),

('MURGUL',8),

('ŞAVŞAT',8),

('YUSUFELİ',8),

('BOZDOĞAN',9),

('BUHARKENT',9),

('ÇİNE',9),

('DİDİM',9),

('EFELER',9),

('GERMENCİK',9),

('İNCİRLİOVA',9),

('KARACASU',9),

('KARPUZLU',9),

('KOÇARLI',9),

('KÖŞK',9),

('KUŞADASI',9),

('KUYUCAK',9),

('NAZİLLİ',9),

('SÖKE',9),

('SULTANHİSAR',9),

('YENİPAZAR',9),

('ALTIEYLÜL',10),

('AYVALIK',10),

('BALYA',10),

('BANDIRMA',10),

('BİGADİÇ',10),

('BURHANİYE',10),

('DURSUNBEY',10),

('EDREMİT',10),

('ERDEK',10),

('GÖMEÇ',10),

('GÖNEN',10),

('HAVRAN',10),

('İVRİNDİ',10),

('KARESİ',10),

('KEPSUT',10),

('MANYAS',10),

('MARMARA',10),

('SAVAŞTEPE',10),

('SINDIRGI',10),

('SUSURLUK',10),

('AMASRA',74),

('KURUCAŞİLE',74),

('MERKEZ',74),

('ULUS',74),

('BEŞİRİ',72),

('GERCÜŞ',72),

('HASANKEYF',72),

('KOZLUK',72),

('MERKEZ',72),

('SASON',72),

('AYDINTEPE',69),

('DEMİRÖZÜ',69),

('MERKEZ',69),

('BOZÜYÜK',11),

('GÖLPAZARI',11),

('İNHİSAR',11),

('MERKEZ',11),

('OSMANELİ',11),

('PAZARYERİ',11),

('SÖĞÜT',11),

('YENİPAZAR',11),

('ADAKLI',12),

('GENÇ',12),

('KARLIOVA',12),

('KİĞI',12),

('MERKEZ',12),

('SOLHAN',12),

('YAYLADERE',12),

('YEDİSU',12),

('ADİLCEVAZ',13),

('AHLAT',13),

('GÜROYMAK',13),

('HİZAN',13),

('MERKEZ',13),

('MUTKİ',13),

('TATVAN',13),

('DÖRTDİVAN',14),

('GEREDE',14),

('GÖYNÜK',14),

('KIBRISCIK',14),

('MENGEN',14),

('MERKEZ',14),

('MUDURNU',14),

('SEBEN',14),

('YENİÇAĞA',14),

('AĞLASUN',15),

('ALTINYAYLA',15),

('BUCAK',15),

('ÇAVDIR',15),

('ÇELTİKÇİ',15),

('GÖLHİSAR',15),

('KARAMANLI',15),

('KEMER',15),

('MERKEZ',15),

('TEFENNİ',15),

('YEŞİLOVA',15),

('BÜYÜKORHAN',16),

('GEMLİK',16),

('GÜRSU',16),

('HARMANCIK',16),

('İNEGÖL',16),

('İZNİK',16),

('KARACABEY',16),

('KELES',16),

('KESTEL',16),

('MUDANYA',16),

('MUSTAFAKEMALPAŞA',16),

('NİLÜFER',16),

('ORHANELİ',16),

('ORHANGAZİ',16),

('OSMANGAZİ',16),

('YENİŞEHİR',16),

('YILDIRIM',16),

('AYVACIK',17),

('BAYRAMİÇ',17),

('BİGA',17),

('BOZCAADA',17),

('ÇAN',17),

('ECEABAT',17),

('EZİNE',17),

('GELİBOLU',17),

('GÖKÇEADA',17),

('LAPSEKİ',17),

('MERKEZ',17),

('YENİCE',17),

('ATKARACALAR',18),

('BAYRAMÖREN',18),

('ÇERKEŞ',18),

('ELDİVAN',18),

('ILGAZ',18),

('KIZILIRMAK',18),

('KORGUN',18),

('KURŞUNLU',18),

('MERKEZ',18),

('ORTA',18),

('ŞABANÖZÜ',18),

('YAPRAKLI',18),

('ALACA',19),

('BAYAT',19),

('BOĞAZKALE',19),

('DODURGA',19),

('İSKİLİP',19),

('KARGI',19),

('LAÇİN',19),

('MECİTÖZÜ',19),

('MERKEZ',19),

('OĞUZLAR',19),

('ORTAKÖY',19),

('OSMANCIK',19),

('SUNGURLU',19),

('UĞURLUDAĞ',19),

('ACIPAYAM',20),

('BABADAĞ',20),

('BAKLAN',20),

('BEKİLLİ',20),

('BEYAĞAÇ',20),

('BOZKURT',20),

('BULDAN',20),

('ÇAL',20),

('ÇAMELİ',20),

('ÇARDAK',20),

('ÇİVRİL',20),

('GÜNEY',20),

('HONAZ',20),

('KALE',20),

('MERKEZEFENDİ',20),

('PAMUKKALE',20),

('SARAYKÖY',20),

('SERİNHİSAR',20),

('TAVAS',20),

('BAĞLAR',21),

('BİSMİL',21),

('ÇERMİK',21),

('ÇINAR',21),

('ÇÜNGÜŞ',21),

('DİCLE',21),

('EĞİL',21),

('ERGANİ',21),

('HANİ',21),

('HAZRO',21),

('KAYAPINAR',21),

('KOCAKÖY',21),

('KULP',21),

('LİCE',21),

('SİLVAN',21),

('SUR',21),

('YENİŞEHİR',21),

('AKÇAKOCA',81),

('CUMAYERİ',81),

('ÇİLİMLİ',81),

('GÖLYAKA',81),

('GÜMÜŞOVA',81),

('KAYNAŞLI',81),

('MERKEZ',81),

('YIĞILCA',81),

('ENEZ',22),

('HAVSA',22),

('İPSALA',22),

('KEŞAN',22),

('LALAPAŞA',22),

('MERİÇ',22),

('MERKEZ',22),

('SÜLOĞLU',22),

('UZUNKÖPRÜ',22),

('AĞIN',23),

('ALACAKAYA',23),

('ARICAK',23),

('BASKİL',23),

('KARAKOÇAN',23),

('KEBAN',23),

('KOVANCILAR',23),

('MADEN',23),

('MERKEZ',23),

('PALU',23),

('SİVRİCE',23),

('ÇAYIRLI',24),

('İLİÇ',24),

('KEMAH',24),

('KEMALİYE',24),

('MERKEZ',24),

('OTLUKBELİ',24),

('REFAHİYE',24),

('TERCAN',24),

('ÜZÜMLÜ',24),

('AŞKALE',25),

('AZİZİYE',25),

('ÇAT',25),

('HINIS',25),

('HORASAN',25),

('İSPİR',25),

('KARAÇOBAN',25),

('KARAYAZI',25),

('KÖPRÜKÖY',25),

('NARMAN',25),

('OLTU',25),

('OLUR',25),

('PALANDÖKEN',25),

('PASİNLER',25),

('PAZARYOLU',25),

('ŞENKAYA',25),

('TEKMAN',25),

('TORTUM',25),

('UZUNDERE',25),

('YAKUTİYE',25),

('ALPU',26),

('BEYLİKOVA',26),

('ÇİFTELER',26),

('GÜNYÜZÜ',26),

('HAN',26),

('İNÖNÜ',26),

('MAHMUDİYE',26),

('MİHALGAZİ',26),

('MİHALIÇÇIK',26),

('ODUNPAZARI',26),

('SARICAKAYA',26),

('SEYİTGAZİ',26),

('SİVRİHİSAR',26),

('TEPEBAŞI',26),

('ARABAN',27),

('İSLAHİYE',27),

('KARKAMIŞ',27),

('NİZİP',27),

('NURDAĞI',27),

('OĞUZELİ',27),

('ŞAHİNBEY',27),

('ŞEHİTKAMİL',27),

('YAVUZELİ',27),

('ALUCRA',28),

('BULANCAK',28),

('ÇAMOLUK',28),

('ÇANAKÇI',28),

('DERELİ',28),

('DOĞANKENT',28),

('ESPİYE',28),

('EYNESİL',28),

('GÖRELE',28),

('GÜCE',28),

('KEŞAP',28),

('MERKEZ',28),

('PİRAZİZ',28),

('ŞEBİNKARAHİSAR',28),

('TİREBOLU',28),

('YAĞLIDERE',28),

('KELKİT',29),

('KÖSE',29),

('KÜRTÜN',29),

('MERKEZ',29),

('ŞİRAN',29),

('TORUL',29),

('ÇUKURCA',30),

('DERECİK',30),

('MERKEZ',30),

('ŞEMDİNLİ',30),

('YÜKSEKOVA',30),

('ALTINÖZÜ',31),

('ANTAKYA',31),

('ARSUZ',31),

('BELEN',31),

('DEFNE',31),

('DÖRTYOL',31),

('ERZİN',31),

('HASSA',31),

('İSKENDERUN',31),

('KIRIKHAN',31),

('KUMLU',31),

('PAYAS',31),

('REYHANLI',31),

('SAMANDAĞ',31),

('YAYLADAĞI',31),

('ARALIK',76),

('KARAKOYUNLU',76),

('MERKEZ',76),

('TUZLUCA',76),

('AKSU',32),

('ATABEY',32),

('EĞİRDİR',32),

('GELENDOST',32),

('GÖNEN',32),

('KEÇİBORLU',32),

('MERKEZ',32),

('SENİRKENT',32),

('SÜTÇÜLER',32),

('ŞARKİKARAAĞAÇ',32),

('ULUBORLU',32),

('YALVAÇ',32),

('YENİŞARBADEMLİ',32),

('ADALAR',34),

('ARNAVUTKÖY',34),

('ATAŞEHİR',34),

('AVCILAR',34),

('BAĞCILAR',34),

('BAHÇELİEVLER',34),

('BAKIRKÖY',34),

('BAŞAKŞEHİR',34),

('BAYRAMPAŞA',34),

('BEŞİKTAŞ',34),

('BEYKOZ',34),

('BEYLİKDÜZÜ',34),

('BEYOĞLU',34),

('BÜYÜKÇEKMECE',34),

('ÇATALCA',34),

('ÇEKMEKÖY',34),

('ESENLER',34),

('ESENYURT',34),

('EYÜPSULTAN',34),

('FATİH',34),

('GAZİOSMANPAŞA',34),

('GÜNGÖREN',34),

('KADIKÖY',34),

('KAĞITHANE',34),

('KARTAL',34),

('KÜÇÜKÇEKMECE',34),

('MALTEPE',34),

('PENDİK',34),

('SANCAKTEPE',34),

('SARIYER',34),

('SİLİVRİ',34),

('SULTANBEYLİ',34),

('SULTANGAZİ',34),

('ŞİLE',34),

('ŞİŞLİ',34),

('TUZLA',34),

('ÜMRANİYE',34),

('ÜSKÜDAR',34),

('ZEYTİNBURNU',34),

('ALİAĞA',35),

('BALÇOVA',35),

('BAYINDIR',35),

('BAYRAKLI',35),

('BERGAMA',35),

('BEYDAĞ',35),

('BORNOVA',35),

('BUCA',35),

('ÇEŞME',35),

('ÇİĞLİ',35),

('DİKİLİ',35),

('FOÇA',35),

('GAZİEMİR',35),

('GÜZELBAHÇE',35),

('KARABAĞLAR',35),

('KARABURUN',35),

('KARŞIYAKA',35),

('KEMALPAŞA',35),

('KINIK',35),

('KİRAZ',35),

('KONAK',35),

('MENDERES',35),

('MENEMEN',35),

('NARLIDERE',35),

('ÖDEMİŞ',35),

('SEFERİHİSAR',35),

('SELÇUK',35),

('TİRE',35),

('TORBALI',35),

('URLA',35),

('AFŞİN',46),

('ANDIRIN',46),

('ÇAĞLAYANCERİT',46),

('DULKADİROĞLU',46),

('EKİNÖZÜ',46),

('ELBİSTAN',46),

('GÖKSUN',46),

('NURHAK',46),

('ONİKİŞUBAT',46),

('PAZARCIK',46),

('TÜRKOĞLU',46),

('EFLANİ',78),

('ESKİPAZAR',78),

('MERKEZ',78),

('OVACIK',78),

('SAFRANBOLU',78),

('YENİCE',78),

('AYRANCI',70),

('BAŞYAYLA',70),

('ERMENEK',70),

('KAZIMKARABEKİR',70),

('MERKEZ',70),

('SARIVELİLER',70),

('AKYAKA',36),

('ARPAÇAY',36),

('DİGOR',36),

('KAĞIZMAN',36),

('MERKEZ',36),

('SARIKAMIŞ',36),

('SELİM',36),

('SUSUZ',36),

('ABANA',37),

('AĞLI',37),

('ARAÇ',37),

('AZDAVAY',37),

('BOZKURT',37),

('CİDE',37),

('ÇATALZEYTİN',37),

('DADAY',37),

('DEVREKANİ',37),

('DOĞANYURT',37),

('HANÖNÜ',37),

('İHSANGAZİ',37),

('İNEBOLU',37),

('KÜRE',37),

('MERKEZ',37),

('PINARBAŞI',37),

('SEYDİLER',37),

('ŞENPAZAR',37),

('TAŞKÖPRÜ',37),

('TOSYA',37),

('AKKIŞLA',38),

('BÜNYAN',38),

('DEVELİ',38),

('FELAHİYE',38),

('HACILAR',38),

('İNCESU',38),

('KOCASİNAN',38),

('MELİKGAZİ',38),

('ÖZVATAN',38),

('PINARBAŞI',38),

('SARIOĞLAN',38),

('SARIZ',38),

('TALAS',38),

('TOMARZA',38),

('YAHYALI',38),

('YEŞİLHİSAR',38),

('BAHŞILI',71),

('BALIŞEYH',71),

('ÇELEBİ',71),

('DELİCE',71),

('KARAKEÇİLİ',71),

('KESKİN',71),

('MERKEZ',71),

('SULAKYURT',71),

('YAHŞİHAN',71),

('BABAESKİ',39),

('DEMİRKÖY',39),

('KOFÇAZ',39),

('LÜLEBURGAZ',39),

('MERKEZ',39),

('PEHLİVANKÖY',39),

('PINARHİSAR',39),

('VİZE',39),

('AKÇAKENT',40),

('AKPINAR',40),

('BOZTEPE',40),

('ÇİÇEKDAĞI',40),

('KAMAN',40),

('MERKEZ',40),

('MUCUR',40),

('ELBEYLİ',79),

('MERKEZ',79),

('MUSABEYLİ',79),

('POLATELİ',79),

('BAŞİSKELE',41),

('ÇAYIROVA',41),

('DARICA',41),

('DERİNCE',41),

('DİLOVASI',41),

('GEBZE',41),

('GÖLCÜK',41),

('İZMİT',41),

('KANDIRA',41),

('KARAMÜRSEL',41),

('KARTEPE',41),

('KÖRFEZ',41),

('AHIRLI',42),

('AKÖREN',42),

('AKŞEHİR',42),

('ALTINEKİN',42),

('BEYŞEHİR',42),

('BOZKIR',42),

('CİHANBEYLİ',42),

('ÇELTİK',42),

('ÇUMRA',42),

('DERBENT',42),

('DEREBUCAK',42),

('DOĞANHİSAR',42),

('EMİRGAZİ',42),

('EREĞLİ',42),

('GÜNEYSINIR',42),

('HADİM',42),

('HALKAPINAR',42),

('HÜYÜK',42),

('ILGIN',42),

('KADINHANI',42),

('KARAPINAR',42),

('KARATAY',42),

('KULU',42),

('MERAM',42),

('SARAYÖNÜ',42),

('SELÇUKLU',42),

('SEYDİŞEHİR',42),

('TAŞKENT',42),

('TUZLUKÇU',42),

('YALIHÜYÜK',42),

('YUNAK',42),

('ALTINTAŞ',43),

('ASLANAPA',43),

('ÇAVDARHİSAR',43),

('DOMANİÇ',43),

('DUMLUPINAR',43),

('EMET',43),

('GEDİZ',43),

('HİSARCIK',43),

('MERKEZ',43),

('PAZARLAR',43),

('SİMAV',43),

('ŞAPHANE',43),

('TAVŞANLI',43),

('AKÇADAĞ',44),

('ARAPGİR',44),

('ARGUVAN',44),

('BATTALGAZİ',44),

('DARENDE',44),

('DOĞANŞEHİR',44),

('DOĞANYOL',44),

('HEKİMHAN',44),

('KALE',44),

('KULUNCAK',44),

('PÜTÜRGE',44),

('YAZIHAN',44),

('YEŞİLYURT',44),

('AHMETLİ',45),

('AKHİSAR',45),

('ALAŞEHİR',45),

('DEMİRCİ',45),

('GÖLMARMARA',45),

('GÖRDES',45),

('KIRKAĞAÇ',45),

('KÖPRÜBAŞI',45),

('KULA',45),

('SALİHLİ',45),

('SARIGÖL',45),

('SARUHANLI',45),

('SELENDİ',45),

('SOMA',45),

('ŞEHZADELER',45),

('TURGUTLU',45),

('YUNUSEMRE',45),

('ARTUKLU',47),

('DARGEÇİT',47),

('DERİK',47),

('KIZILTEPE',47),

('MAZIDAĞI',47),

('MİDYAT',47),

('NUSAYBİN',47),

('ÖMERLİ',47),

('SAVUR',47),

('YEŞİLLİ',47),

('AKDENİZ',33),

('ANAMUR',33),

('AYDINCIK',33),

('BOZYAZI',33),

('ÇAMLIYAYLA',33),

('ERDEMLİ',33),

('GÜLNAR',33),

('MEZİTLİ',33),

('MUT',33),

('SİLİFKE',33),

('TARSUS',33),

('TOROSLAR',33),

('YENİŞEHİR',33),

('BODRUM',48),

('DALAMAN',48),

('DATÇA',48),

('FETHİYE',48),

('KAVAKLIDERE',48),

('KÖYCEĞİZ',48),

('MARMARİS',48),

('MENTEŞE',48),

('MİLAS',48),

('ORTACA',48),

('SEYDİKEMER',48),

('ULA',48),

('YATAĞAN',48),

('BULANIK',49),

('HASKÖY',49),

('KORKUT',49),

('MALAZGİRT',49),

('MERKEZ',49),

('VARTO',49),

('ACIGÖL',50),

('AVANOS',50),

('DERİNKUYU',50),

('GÜLŞEHİR',50),

('HACIBEKTAŞ',50),

('KOZAKLI',50),

('MERKEZ',50),

('ÜRGÜP',50),

('ALTUNHİSAR',51),

('BOR',51),

('ÇAMARDI',51),

('ÇİFTLİK',51),

('MERKEZ',51),

('ULUKIŞLA',51),

('AKKUŞ',52),

('ALTINORDU',52),

('AYBASTI',52),

('ÇAMAŞ',52),

('ÇATALPINAR',52),

('ÇAYBAŞI',52),

('FATSA',52),

('GÖLKÖY',52),

('GÜLYALI',52),

('GÜRGENTEPE',52),

('İKİZCE',52),

('KABADÜZ',52),

('KABATAŞ',52),

('KORGAN',52),

('KUMRU',52),

('MESUDİYE',52),

('PERŞEMBE',52),

('ULUBEY',52),

('ÜNYE',52),

('BAHÇE',80),

('DÜZİÇİ',80),

('HASANBEYLİ',80),

('KADİRLİ',80),

('MERKEZ',80),

('SUMBAS',80),

('TOPRAKKALE',80),

('ARDEŞEN',53),

('ÇAMLIHEMŞİN',53),

('ÇAYELİ',53),

('DEREPAZARI',53),

('FINDIKLI',53),

('GÜNEYSU',53),

('HEMŞİN',53),

('İKİZDERE',53),

('İYİDERE',53),

('KALKANDERE',53),

('MERKEZ',53),

('PAZAR',53),

('ADAPAZARI',54),

('AKYAZI',54),

('ARİFİYE',54),

('ERENLER',54),

('FERİZLİ',54),

('GEYVE',54),

('HENDEK',54),

('KARAPÜRÇEK',54),

('KARASU',54),

('KAYNARCA',54),

('KOCAALİ',54),

('PAMUKOVA',54),

('SAPANCA',54),

('SERDİVAN',54),

('SÖĞÜTLÜ',54),

('TARAKLI',54),

('19 MAYIS',55),

('ALAÇAM',55),

('ASARCIK',55),

('ATAKUM',55),

('AYVACIK',55),

('BAFRA',55),

('CANİK',55),

('ÇARŞAMBA',55),

('HAVZA',55),

('İLKADIM',55),

('KAVAK',55),

('LADİK',55),

('SALIPAZARI',55),

('TEKKEKÖY',55),

('TERME',55),

('VEZİRKÖPRÜ',55),

('YAKAKENT',55),

('BAYKAN',56),

('ERUH',56),

('KURTALAN',56),

('MERKEZ',56),

('PERVARİ',56),

('ŞİRVAN',56),

('TİLLO',56),

('AYANCIK',57),

('BOYABAT',57),

('DİKMEN',57),

('DURAĞAN',57),

('ERFELEK',57),

('GERZE',57),

('MERKEZ',57),

('SARAYDÜZÜ',57),

('TÜRKELİ',57),

('AKINCILAR',58),

('ALTINYAYLA',58),

('DİVRİĞİ',58),

('DOĞANŞAR',58),

('GEMEREK',58),

('GÖLOVA',58),

('GÜRÜN',58),

('HAFİK',58),

('İMRANLI',58),

('KANGAL',58),

('KOYULHİSAR',58),

('MERKEZ',58),

('SUŞEHRİ',58),

('ŞARKIŞLA',58),

('ULAŞ',58),

('YILDIZELİ',58),

('ZARA',58),

('AKÇAKALE',63),

('BİRECİK',63),

('BOZOVA',63),

('CEYLANPINAR',63),

('EYYÜBİYE',63),

('HALFETİ',63),

('HALİLİYE',63),

('HARRAN',63),

('HİLVAN',63),

('KARAKÖPRÜ',63),

('SİVEREK',63),

('SURUÇ',63),

('VİRANŞEHİR',63),

('BEYTÜŞŞEBAP',73),

('CİZRE',73),

('GÜÇLÜKONAK',73),

('İDİL',73),

('MERKEZ',73),

('SİLOPİ',73),

('ULUDERE',73),

('ÇERKEZKÖY',59),

('ÇORLU',59),

('ERGENE',59),

('HAYRABOLU',59),

('KAPAKLI',59),

('MALKARA',59),

('MARMARAEREĞLİSİ',59),

('MURATLI',59),

('SARAY',59),

('SÜLEYMANPAŞA',59),

('ŞARKÖY',59),

('ALMUS',60),

('ARTOVA',60),

('BAŞÇİFTLİK',60),

('ERBAA',60),

('MERKEZ',60),

('NİKSAR',60),

('PAZAR',60),

('REŞADİYE',60),

('SULUSARAY',60),

('TURHAL',60),

('YEŞİLYURT',60),

('ZİLE',60),

('AKÇAABAT',61),

('ARAKLI',61),

('ARSİN',61),

('BEŞİKDÜZÜ',61),

('ÇARŞIBAŞI',61),

('ÇAYKARA',61),

('DERNEKPAZARI',61),

('DÜZKÖY',61),

('HAYRAT',61),

('KÖPRÜBAŞI',61),

('MAÇKA',61),

('OF',61),

('ORTAHİSAR',61),

('SÜRMENE',61),

('ŞALPAZARI',61),

('TONYA',61),

('VAKFIKEBİR',61),

('YOMRA',61),

('HOZAT',62),

('MAZGİRT',62),

('MERKEZ',62),

('NAZIMİYE',62),

('OVACIK',62),

('PERTEK',62),

('PÜLÜMÜR',62),

('BANAZ',64),

('EŞME',64),

('KARAHALLI',64),

('MERKEZ',64),

('SİVASLI',64),

('ULUBEY',64),

('BAHÇESARAY',65),

('BAŞKALE',65),

('ÇALDIRAN',65),

('ÇATAK',65),

('EDREMİT',65),

('ERCİŞ',65),

('GEVAŞ',65),

('GÜRPINAR',65),

('İPEKYOLU',65),

('MURADİYE',65),

('ÖZALP',65),

('SARAY',65),

('TUŞBA',65),

('ALTINOVA',77),

('ARMUTLU',77),

('ÇINARCIK',77),

('ÇİFTLİKKÖY',77),

('MERKEZ',77),

('TERMAL',77),

('AKDAĞMADENİ',66),

('AYDINCIK',66),

('BOĞAZLIYAN',66),

('ÇANDIR',66),

('ÇAYIRALAN',66),

('ÇEKEREK',66),

('KADIŞEHRİ',66),

('MERKEZ',66),

('SARAYKENT',66),

('SARIKAYA',66),

```
('SORGUN',66),

('ŞEFAATLİ',66),

('YENİFAKILI',66),

('YERKÖY',66),

('ALAPLI',67),

('ÇAYCUMA',67),

('DEVREK',67),

('EREĞLİ',67),

('GÖKÇEBEY',67),

('KİLİMLİ',67),

('KOZLU',67),

('MERKEZ',67);


insert into "Employees" ("Id","FirstName","LastName","Phone","Email","DepartmentId","CityId","CountyId")

values (0,'-Seçiniz','-','12345678900','adsoyad@gmail.com',0,0,0);


insert into "public"."Employees"("FirstName","LastName","Phone","Email","DepartmentId","CityId","CountyId")

VALUES

('Emre','Akıncı','5321418881','yunus.akinci1@ogr.sakarya.edu.tr',7,54,805),

('Ali','Şafak','5392544131','alisafak@gmail.com',1,34,455),

('Arda','Turan','5369480034','ardaturan@gmail.com',4,34,456),

('Ali','Koç','5456128982','alikoc@gmail.com',2,34,468),

('Hakan','Adaletoğlu','5439870126','adaletogluhakan@gmail.com',3,6,90),

('Ayşe','Acar','5331224454','ayseacar@gmail.com',5,34,465),

('Fatma','Bakırcıoğlu','5331224454','fatmabakircioglu@gmail.com',6,34,470);


insert into "Directors" ("Id","FirstName","LastName")

values (0,'-Seçiniz','-');


insert into "public"."Directors"("FirstName","LastName")

VALUES

('Ömer Faruk','Sorak'),

('Ali Taner','Baltacı'),

('Atıl','İnanç'),

('Mehmet Ada','Öztekin'),

('Yılmaz','Erdoğan'),

('Çağan','Irmak'),

('Serdar','Akar');


insert into "public"."Types"("Name")

VALUES

('Dram'),

('Komedi'),
```

```sql
('Aksiyon'),

('Kurmaca'),

('Bilimkurgu');


insert into "Plans" ("Id","Name","Price","VideoQuality")

values (0,'-Plan-',0,'-Kalite-');


insert into "public"."Plans"("Name","Price","VideoQuality")

VALUES

('Basic',27,'HD'),

('Standard',40,'Full HD'),

('Premium',55,'Ultra Hd'),

('Deneme', 30, 'HD');



insert into "public"."Subscribers"("FirstName","LastName","Phone","Email","PlanId","CityId","CountyId")

VALUES

('Mesut', 'Özil', '5456706767', 'm10@gmail.com', 3, 67, 967),

('Burçin', 'Çolakoğlu', '5331345464', 'burcincolakogluk@gmail.com', 1, 34, 450),('Burak', 'Dere', '5367642202', 'burakdere@gmail.com', 2, 54, 805),

('Mete', 'Tan', '5364455406', 'metetan@gmail.com', 2, 54, 805),

('Enes', 'Akıncı', '5369431122', 'enesakinci@gmail.com', 2, 54, 805),

('Serdar', 'Dursun', '5431233434', 'dursunserdar@gmail.com', 1, 34, 470),

('Beytullah', 'Yayla', '5322075454', 'beytullahyayla@gmail.com', 2, 54, 805),

('Kutay', 'Dalgıç', '5356175406', 'dalgickutay@gmail.com', 2, 6, 72),

('Emirhan', 'Usta', '5451235455', 'emirhanusta@gmail.com', 2, 55, 815),

('Sercan', 'Özer', '53674354', 'sercanozer@gmail.com', 2, 47, 703),

('Mustafa', 'Ünlü', '5340345434', 'unlumustafa@gmail.com', 2, 34, 455),

('Mehmet', 'Arı', '5342155434', 'mehmetari@gmail.com', 2, 34, 455),

('Yusuf', 'Yesin', '5436115434', 'dalgickutay@gmail.com', 2, 34, 459),

('Melih', 'Özmen', '53312354', 'dalgickutay@gmail.com', 2, 60, 894),

('Yiğit Alp', 'Alan', '5312433454', 'ygtalan@gmail.com', 1, 54, 792),

('Kerem Bilal', 'Yazıcı', '5326145454', 'krmbllyzc@gmail.com', 1, 54, 792),

('Mehmet Can', 'Çilingir', '5310543154', 'mhmtcnclngr@gmail.com', 1, 54, 792),

('Enes', 'Fidan', '5364435416', 'enesfidan@gmail.com', 3, 54, 805),

('Eray', 'Turan', '5312315454', 'eright@gmail.com', 1, 54, 805),

('Furkan', 'Kara', '5436745454', 'dark.furkan@gmail.com', 2, 54, 805),

('Emirhan', 'Çok', '5326311654', 'emirhancok54@gmail.com', 3, 54, 805),

('Ömer', 'Bayrak', '5416414154', 'omerbayraktc@gmail.com', 3, 41, 619),

('Berke', 'Özer', '5343413434', 'ozerberke@gmail.com', 4, 34, 470),

('Ferdi', 'Kadıoğlu', '5367670034', 'ferdikadioglu@gmail.com', 4, 34, 470),

('Caner', 'Erkin', '5436126134', 'canererkin88@gmail.com', 4, 34, 470);


insert into "Managers" ("Id","FirstName","LastName")
```

```sql
values (0,'-Seçiniz','-');


insert into "public"."Managers"("FirstName","LastName")
VALUES
('Muharrem','Aygün'),
('Rasim Ozan','Kütahyalı'),
('Sinan','Engin'),
('Ertem','Şener'),
('Abdulkerim','Durmaz'),
('Acun','Kaplıcalı'),
('Esat','Yontunç'),
('Ali Rıza Sergen','Yalçın');


insert into "public"."Actors"("FirstName","LastName","ManagerId")
VALUES
('Cem','Yılmaz',1),
('Rasim','Öztekin',8),
('Özkan','Uğur',1),
('Ozan','Güven',1),
('Yılmaz','Erdoğan',4),
('Şafak','Sezer',5),
('Erdal','Beşikcioğlu',2),
('Engin','Günaydın',6),
('Özge','Özberk',3),
('Nil','Karaibrahimgil',3),
('Burcu','Biricik',3),
('Aydemir','Akbaş',6),
('Serkan','Şengül',6),
('Aras Bulut','İynemli',8),
('Sarp','Akkaya',8),
('İlker','Aksum',7),
('Tolga','Çevik',4),
('Özgü','Namal',4),
('Erdal','Tosun',5),
('Öner','Erkan',6);


insert into "public"."Movies"("MovieName","ReleaseDate","DirectorId","EmployeeId")
VALUES
('G.O.R.A','2004-11-12',1,3),
('A.R.O.G','2008-12-5',2,3),
('Kolpaçino','2009-10-29',3,3),
('7. Koğuştaki Mucize','2019-10-11',4,3),
('Organize İşler','2005-11-30',5,3),
```

('Babam Ve Oğlum','2005-11-18',6,3),

('Çiçero','2019-1-18',7,3);

insert into "public"."MovieActors"("MovieId","ActorId","CharacterName")

VALUES

(1,1,'Arif Işık'),

(1,2,'Bob Marley Faruk'),

(1,3,'Garavel Usta'),

(1,4,'Robot 216'),

(1,6,'Kuna'),

(1,9,'Ceku'),

(1,19,'Rendroy'),

(2,1,'Arif Işık'),

(2,3,'Dimi'),

(2,4,'Taso'),

(2,9,'Ceku'),

(2,10,'Mimi'),

(3,6,'Özgür'),

(3,12,'Sabri Abi'),

(3,13,'Galerici Şahin'),

(4,14,'Memo'),

(4,16,'Askorozlu'),

(4,15,'Müdür Nail'),

(5,5,'Asım Noyan'),

(5,1,'Müslüm Duralmaz'),

(5,17,'Süpermen Samet'),

(5,18,'Umut Ocak'),

(5,19,'Üzeyir Kavak'),

(5,20,'Silvio'),

(7,7,'İlyas Bazna'),

(7,11,'Cornelia Kapp');

insert into "public"."MovieTypes"("MovieId","TypeId")

VALUES

(1,2),

(1,5),

(2,2),

(2,5),

(3,1),

(4,1),

(5,2),

(5,3),

(6,1),

(7,4);