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#### **UYGULAMA TANITIMI**

Bir hastanenin randevu alım ve sonrasındaki muayene,ilaç alım uygulaması.İçinde birçok aktör yer alıyor.Örneğin hasta,doktor,personel vs.

## İŞ KURALLARI

Hasta, doktor, sekreter, personel insan tablosundan kalıtım alırlar.

Hasta randevu alır.

Sekreter hastanın randevu alması için yardımcı olur.

Her hastanın en az ve en çok bir sigorta ve bir kangrubu vardır.

Hasta sekreterden randevu alır ve doktora muayene olur.

Doktorun unvan, eğitim, katılım tarihi ve en fazla bir polikliniği vardır.

Muayene olan hastaya doktor reçete yazar.

Hastanenin bir deposu vardır.

Personel depo ile ilgilenir.

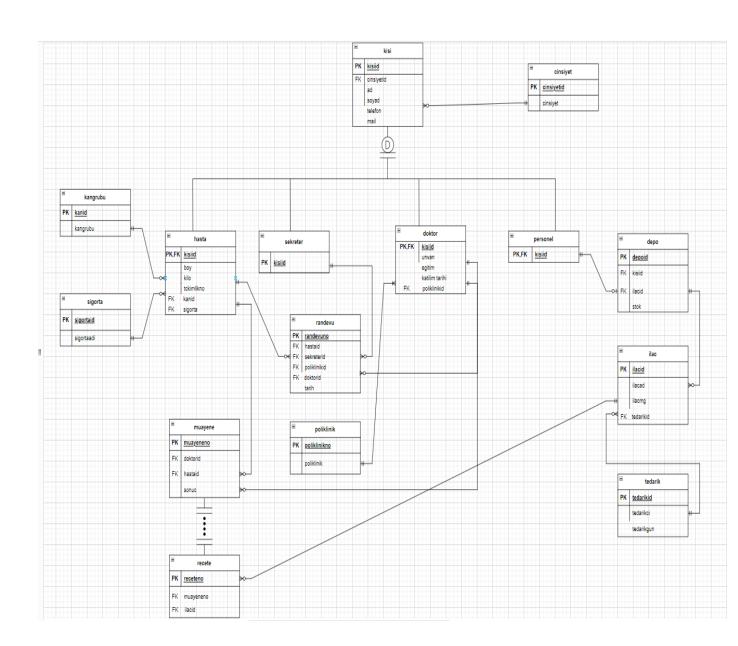
Depoda ilaç vardır.

İlaç tedarikçi tarafından tedarik edilir.

İlacın adı ve mg'ı vardır.

Recetede yazan ilaç depodan alınır.

# • VARLIK BAĞINTI MODELİ

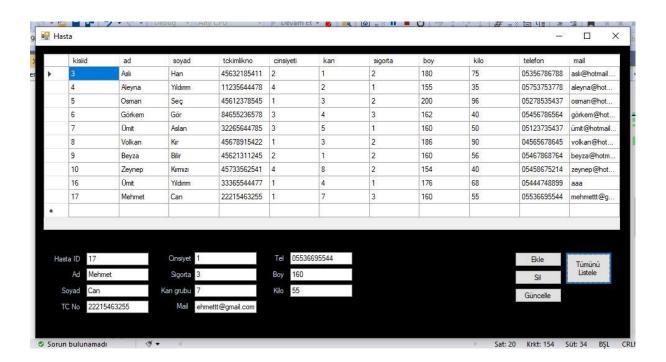


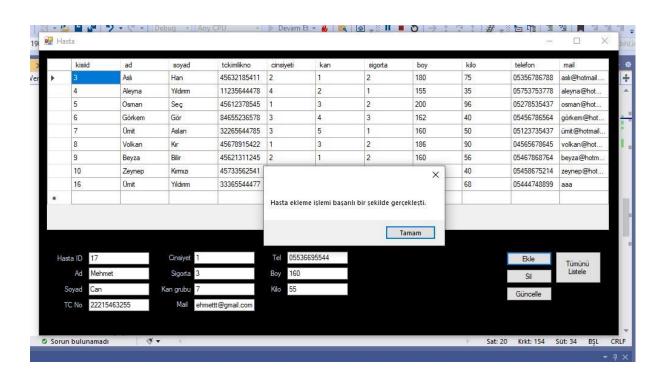
## **ILIŞKİSEL MODEL**

- \*cinsiyet(cinsiyetid:integer, cinsiyet:varchar)
- \*insan(kisiid:integer, ad:varchar, soyad:varchar, telefon: varchar, mail: varchar, cinsiyeti:integer)
- \*hasta(kisiid:integer, boy:varchar, kilo:varchar, kan:integer, sigorta:integer, tckimlikno:varchar, kan:integer, sigorta:integer)
- \*doktor(kisiid:integer, unvan: varchar, egitim: varchar, poliklinikid:integer, katilimtarihi:date, poliklinikid:integer)
- \*sekreter(kisiid:integer)
- \*personel(kisiid:integer)
- \*kangrubu(kanid:integer, kangrubu:varchar)
- \*sigorta(sigortaid:integer, sigortaadi:varchar)
- \*randevu(randevuno:integer, tarih:date, hasta:integer, doktor:integer, sekreter:integer, poliklinik:integer)
- \*recete(receteno:integer, ilacid:integer, muayeneno;integer)
- \*poliklinik(poliklinikno:integer, poliklinik:varchar)
- \*depo(depoid:integer, kisiid:integer, ilacid:integer, stok:bigint)
- \*ilac(ilacid:integer, ilacad:varchar, ilacmg:integer, tedarikid:integer)
- \*tedarik(tedarikid:integer, tedarikci:varchar, tedarikgun:date)

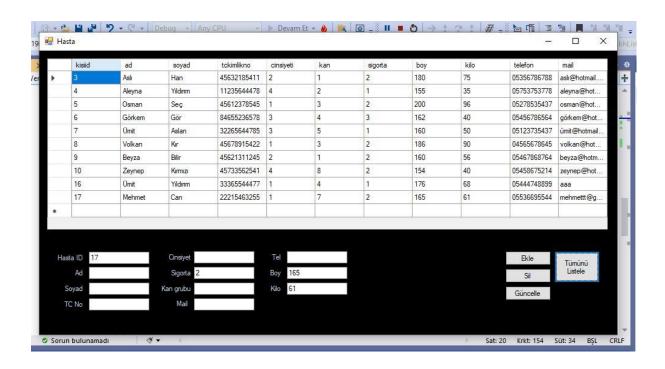
## • Uygulamanın Arayüzünden Görüntüler

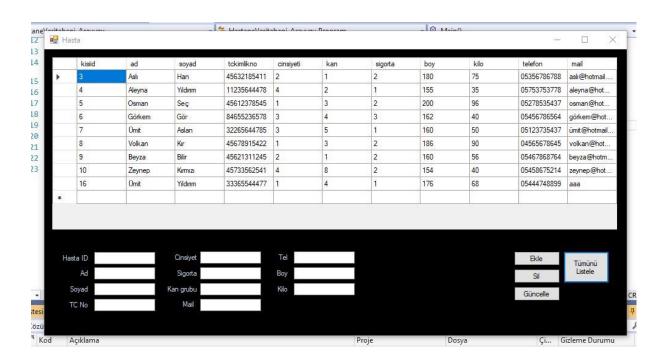
#### **Ekleme**



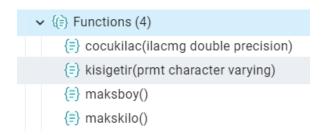


## Sileme işlemi

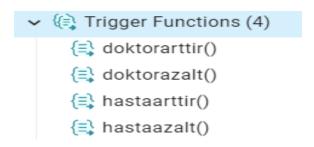




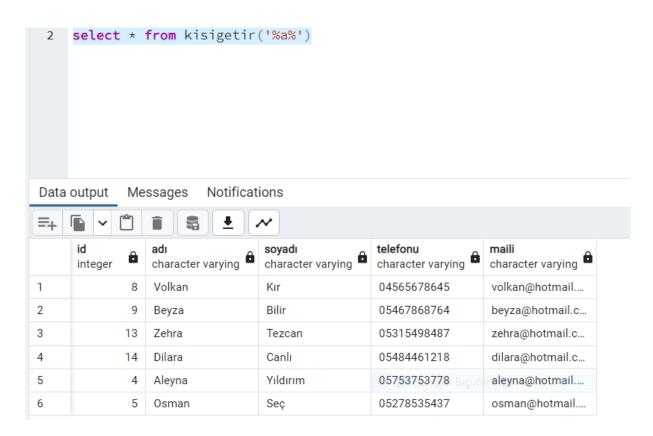
### 4 Adet Fonksiyon ve 4 Adet Trigger



cocukilac(ilacmg):Çocukların ilaçlarını yarıya düşürür kisigetir():kişileri istenilen şekilde çağırır listeler maksboy():Hastaların maksimum boyda olanını bulur makskilo():Hastaların maksimum kiloda olanını bulur



doktorattir():doktor tablosundaki sayıyı bir arttırır doktorazalt():doktor tablosundaki sayıyı bir düşürür hastaarttır():hasta tablosundaki sayıyı bir arttırır hastaazalt():hasta tablosundaki sayıyı bir düşürür



### kisigetir() fonksiyonun çalıştığına örnek

### Projenin sql kodları;

```
SET statement_timeout = 0;
SET lock_timeout = 0;
SET idle_in_transaction_session_timeout = 0;
SET client_encoding = 'UTF8';
SET standard_conforming_strings = on;
SELECT pg_catalog.set_config('search_path', '', false);
SET check_function_bodies = false;
SET xmloption = content;
SET client_min_messages = warning;
SET row_security = off;
-- TOC entry 230 (class 1255 OID 17583)
-- Name: cocukilac(double precision);    Type: FUNCTION;    Schema: public;    Owner:
CREATE FUNCTION public.cocukilac(ilacmg double precision) RETURNS double
precision
    LANGUAGE plpgsql
    AS $$
```

```
begin
ilacmg:=ilacmg/2;
return ilacmg;
end;
--Select cocukilac(ilacmg) from ilac
$$;
ALTER FUNCTION public.cocukilac(ilacmg double precision) OWNER TO postgres;
-- TOC entry 226 (class 1255 OID 17372)
-- Name: doktorarttir(); Type: FUNCTION; Schema: public; Owner: postgres
CREATE FUNCTION public.doktorarttir() RETURNS trigger
    LANGUAGE plpgsql
    AS $$
begin
update toplamdoktor set sayi=sayi+1;
return new;
end;
$$;
ALTER FUNCTION public.doktorarttir() OWNER TO postgres;
-- TOC entry 227 (class 1255 OID 17373)
-- Name: doktorazalt(); Type: FUNCTION; Schema: public; Owner: postgres
CREATE FUNCTION public.doktorazalt() RETURNS trigger
    LANGUAGE plpgsql
   AS $$
begin
update toplamdoktor set sayi=sayi-1;
return new;
end;
$$;
ALTER FUNCTION public.doktorazalt() OWNER TO postgres;
```

```
-- TOC entry 228 (class 1255 OID 17374)
-- Name: hastaarttir(); Type: FUNCTION; Schema: public; Owner: postgres
CREATE FUNCTION public.hastaarttir() RETURNS trigger
    LANGUAGE plpgsql
   AS $$
begin
update toplamhasta set sayi=sayi+1;
return new;
end;
$$;
ALTER FUNCTION public.hastaarttir() OWNER TO postgres;
-- TOC entry 229 (class 1255 OID 17375)
-- Name: hastaazalt(); Type: FUNCTION; Schema: public; Owner: postgres
CREATE FUNCTION public.hastaazalt() RETURNS trigger
   LANGUAGE plpgsql
    AS $$begin
update "toplamhasta" set sayi=sayi-1;
return new;
end;
$$;
ALTER FUNCTION public.hastaazalt() OWNER TO postgres;
-- TOC entry 233 (class 1255 OID 17376)
-- Name: kisigetir(character varying); Type: FUNCTION; Schema: public; Owner:
postgres
CREATE FUNCTION public.kisigetir(prmt character varying) RETURNS TABLE(id
integer, "ad1" character varying, "soyad1" character varying, telefonu
character varying, maili character varying)
   LANGUAGE plpgsql
    AS $$
BEGIN
    return query
    SELECT
    kisiid,
    ad,
    soyad,
```

```
telefon,
    mail
FROM
  insan
  where
  ad like prmt;
  end;$$;
ALTER FUNCTION public.kisigetir(prmt character varying) OWNER TO postgres;
-- TOC entry 232 (class 1255 OID 18140)
-- Name: maksboy(); Type: FUNCTION; Schema: public; Owner: postgres
CREATE FUNCTION public.maksboy() RETURNS character varying
    LANGUAGE plpgsql
    AS $$
DECLARE
maksboy varchar;
BEGIN
maksboy:=(SELECT MAX("boy")FROM "hasta");
RETURN maksboy;
END;
$$;
ALTER FUNCTION public.maksboy() OWNER TO postgres;
-- TOC entry 231 (class 1255 OID 18139)
-- Name: makskilo(); Type: FUNCTION; Schema: public; Owner: postgres
CREATE FUNCTION public.makskilo() RETURNS character varying
   LANGUAGE plpgsql
    AS $$
DECLARE
makskilo varchar;
BEGIN
makskilo:=(SELECT MAX("kilo")FROM "hasta");
RETURN makskilo;
END:
$$;
ALTER FUNCTION public.makskilo() OWNER TO postgres;
```

```
SET default_tablespace = '';
SET default_table_access_method = heap;
-- TOC entry 209 (class 1259 OID 17377)
-- Name: cinsiyet; Type: TABLE; Schema: public; Owner: postgres
CREATE TABLE public.cinsiyet (
    cinsiyetid integer NOT NULL,
    cinsiyet character varying(20) NOT NULL
);
ALTER TABLE public.cinsiyet OWNER TO postgres;
-- TOC entry 210 (class 1259 OID 17380)
-- Name: depo; Type: TABLE; Schema: public; Owner: postgres
CREATE TABLE public.depo (
    depoid integer NOT NULL,
    ilacid integer NOT NULL,
    kisiid integer NOT NULL,
    stok bigint
);
ALTER TABLE public.depo OWNER TO postgres;
-- TOC entry 211 (class 1259 OID 17383)
-- Name: doktor; Type: TABLE; Schema: public; Owner: postgres
CREATE TABLE public.doktor (
    kisiid integer NOT NULL,
    unvan character varying(30) NOT NULL,
    egitim character varying(50) NOT NULL,
    poliklinikid integer NOT NULL,
    katilimtarihi date NOT NULL
);
ALTER TABLE public.doktor OWNER TO postgres;
```

```
-- TOC entry 212 (class 1259 OID 17386)
-- Name: hasta; Type: TABLE; Schema: public; Owner: postgres
CREATE TABLE public.hasta (
    kisiid integer NOT NULL,
    boy character varying(3),
    kilo character varying(3),
    kan integer,
    sigorta integer NOT NULL,
    tckimlikno character varying(11) NOT NULL
);
ALTER TABLE public.hasta OWNER TO postgres;
-- TOC entry 213 (class 1259 OID 17389)
-- Name: ilac; Type: TABLE; Schema: public; Owner: postgres
CREATE TABLE public.ilac (
    ilacid integer NOT NULL,
    ilacad character varying(20) NOT NULL,
    ilacmg integer NOT NULL,
    tedarikid integer NOT NULL
);
ALTER TABLE public.ilac OWNER TO postgres;
-- TOC entry 214 (class 1259 OID 17392)
-- Name: insan; Type: TABLE; Schema: public; Owner: postgres
CREATE TABLE public.insan (
    kisiid integer NOT NULL,
    ad character varying(40) NOT NULL,
    soyad character varying(40) NOT NULL,
    telefon character varying(40) NOT NULL,
    mail character varying(40),
    cinsiyeti integer NOT NULL
);
ALTER TABLE public.insan OWNER TO postgres;
```

```
-- TOC entry 215 (class 1259 OID 17395)
-- Name: kangrubu; Type: TABLE; Schema: public; Owner: postgres
CREATE TABLE public.kangrubu (
    kanid integer NOT NULL,
    kangrubuu character varying(7) NOT NULL
);
ALTER TABLE public.kangrubu OWNER TO postgres;
-- TOC entry 216 (class 1259 OID 17398)
-- Name: muayane; Type: TABLE; Schema: public; Owner: postgres
CREATE TABLE public.muayane (
    muayeneno integer NOT NULL,
    doktorid integer NOT NULL,
    hastaid integer NOT NULL,
    sonuc character varying
);
ALTER TABLE public.muayane OWNER TO postgres;
-- TOC entry 217 (class 1259 OID 17403)
-- Name: personel; Type: TABLE; Schema: public; Owner: postgres
CREATE TABLE public.personel (
    kisiid integer NOT NULL
);
ALTER TABLE public.personel OWNER TO postgres;
-- TOC entry 218 (class 1259 OID 17406)
-- Name: poliklinik; Type: TABLE; Schema: public; Owner: postgres
CREATE TABLE public.poliklinik (
    poliklinikno integer NOT NULL,
    poliklinik character varying(50) NOT NULL
```

```
ALTER TABLE public.poliklinik OWNER TO postgres;
-- TOC entry 219 (class 1259 OID 17409)
-- Name: randevu; Type: TABLE; Schema: public; Owner: postgres
CREATE TABLE public.randevu (
    randevuno integer NOT NULL,
    hasta integer NOT NULL,
    sekreter integer NOT NULL,
    poliklinik integer NOT NULL,
    doktor integer NOT NULL,
    tarih date NOT NULL
);
ALTER TABLE public.randevu OWNER TO postgres;
-- TOC entry 220 (class 1259 OID 17412)
-- Name: recete; Type: TABLE; Schema: public; Owner: postgres
CREATE TABLE public.recete (
    receteno integer NOT NULL,
    ilacid integer NOT NULL,
    muayeneno integer NOT NULL
);
ALTER TABLE public.recete OWNER TO postgres;
-- TOC entry 221 (class 1259 OID 17415)
-- Name: sekreter; Type: TABLE; Schema: public; Owner: postgres
CREATE TABLE public.sekreter (
    kisiid integer NOT NULL
);
ALTER TABLE public.sekreter OWNER TO postgres;
   TOC entry 222 (class 1259 OID 17418)
```

```
-- Name: sigorta; Type: TABLE; Schema: public; Owner: postgres
CREATE TABLE public.sigorta (
    sigortaid integer NOT NULL,
    sigortaadi character varying NOT NULL
);
ALTER TABLE public.sigorta OWNER TO postgres;
-- TOC entry 223 (class 1259 OID 17423)
-- Name: tedarik; Type: TABLE; Schema: public; Owner: postgres
CREATE TABLE public.tedarik (
   tedarikid integer NOT NULL,
    tedarikci character varying(20) NOT NULL,
    tedarikgun character varying(20) NOT NULL
);
ALTER TABLE public.tedarik OWNER TO postgres;
-- TOC entry 224 (class 1259 OID 17426)
-- Name: toplamdoktor; Type: TABLE; Schema: public; Owner: postgres
CREATE TABLE public.toplamdoktor (
   sayi integer
);
ALTER TABLE public.toplamdoktor OWNER TO postgres;
-- TOC entry 225 (class 1259 OID 17429)
-- Name: toplamhasta; Type: TABLE; Schema: public; Owner: postgres
CREATE TABLE public.toplamhasta (
   sayi integer
);
ALTER TABLE public.toplamhasta OWNER TO postgres;
```

```
-- TOC entry 3448 (class 0 OID 17377)
-- Dependencies: 209
-- Data for Name: cinsiyet; Type: TABLE DATA; Schema: public; Owner: postgres
INSERT INTO public.cinsiyet (cinsiyetid, cinsiyet) VALUES (1, 'Erkek');
INSERT INTO public.cinsiyet (cinsiyetid, cinsiyet) VALUES (2, 'Kadın');
INSERT INTO public.cinsivet (cinsivetid, cinsivet) VALUES (3, 'Erkek Cocuk');
INSERT INTO public.cinsiyet (cinsiyetid, cinsiyet) VALUES (4, 'Kız Çocuk');
-- TOC entry 3449 (class 0 OID 17380)
-- Dependencies: 210
-- Data for Name: depo; Type: TABLE DATA; Schema: public; Owner: postgres
INSERT INTO public.depo (depoid, ilacid, kisiid, stok) VALUES (2, 2, 1, 1500);
INSERT INTO public.depo (depoid, ilacid, kisiid, stok) VALUES (1, 1, 1, 960);
INSERT INTO public.depo (depoid, ilacid, kisiid, stok) VALUES (3, 4, 1, 3000);
-- TOC entry 3450 (class 0 OID 17383)
-- Dependencies: 211
-- Data for Name: doktor; Type: TABLE DATA; Schema: public; Owner: postgres
INSERT INTO public.doktor (kisiid, unvan, egitim, poliklinikid, katilimtarihi)
VALUES (14, 'Yardımcı doçent', 'Maltepe Üniversitesi', 4, '2009-07-10');
INSERT INTO public.doktor (kisiid, unvan, egitim, poliklinikid, katilimtarihi)
VALUES (13, 'Profesör', 'İstanbul Üniversitesi', 3, '2018-10-22');
INSERT INTO public.doktor (kisiid, unvan, egitim, poliklinikid, katilimtarihi)
VALUES (12, 'Doçent
', 'Bursa Üniversitesi', 2, '2011-06-15');
INSERT INTO public.doktor (kisiid, unvan, egitim, poliklinikid, katilimtarihi)
VALUES (11, 'Uzman Doktor', 'Sakarya Üniversitesi', 1, '2005-05-12');
-- TOC entry 3451 (class 0 OID 17386)
-- Dependencies: 212
-- Data for Name: hasta; Type: TABLE DATA; Schema: public; Owner: postgres
INSERT INTO public.hasta (kisiid, boy, kilo, kan, sigorta, tckimlikno) VALUES
(3, '180', '75', 1, 2, '45632185411');
```

```
INSERT INTO public.hasta (kisiid, boy, kilo, kan, sigorta, tckimlikno) VALUES
(7, '160', '50', 5, 1, '32265644785');
INSERT INTO public.hasta (kisiid, boy, kilo, kan, sigorta, tckimlikno) VALUES
(4, '155', '35', 2, 1, '11235644478');
INSERT INTO public.hasta (kisiid, boy, kilo, kan, sigorta, tckimlikno) VALUES
(9, '160', '56', 1, 2, '45621311245');
INSERT INTO public.hasta (kisiid, boy, kilo, kan, sigorta, tckimlikno) VALUES
(5, '200', '96', 3, 2, '45612378545');
INSERT INTO public.hasta (kisiid, boy, kilo, kan, sigorta, tckimlikno) VALUES
(8, '186', '90', 3, 2, '45678915422');
INSERT INTO public.hasta (kisiid, boy, kilo, kan, sigorta, tckimlikno) VALUES
(16, '176', '68', 4, 1, '33365544477');
INSERT INTO public.hasta (kisiid, boy, kilo, kan, sigorta, tckimlikno) VALUES
(6, '162', '40', 4, 3, '84655236578');
INSERT INTO public.hasta (kisiid, boy, kilo, kan, sigorta, tckimlikno) VALUES
(10, '154', '40', 8, 2, '45733562541');
-- TOC entry 3452 (class 0 OID 17389)
-- Dependencies: 213
-- Data for Name: ilac; Type: TABLE DATA; Schema: public; Owner: postgres
INSERT INTO public.ilac (ilacid, ilacad, ilacmg, tedarikid) VALUES (1,
'Parol', 27, 4);
INSERT INTO public.ilac (ilacid, ilacad, ilacmg, tedarikid) VALUES (2,
'Arveles', 25, 3);
INSERT INTO public.ilac (ilacid, ilacad, ilacmg, tedarikid) VALUES (3, 'A-
ferin', 18, 2);
INSERT INTO public.ilac (ilacid, ilacad, ilacmg, tedarikid) VALUES (4,
'Aspirin', 20, 1);
INSERT INTO public.ilac (ilacid, ilacad, ilacmg, tedarikid) VALUES (6,
'Antibiyotik', 30, 4);
INSERT INTO public.ilac (ilacid, ilacad, ilacmg, tedarikid) VALUES (5,
'Serum', 200, 3);
-- TOC entry 3453 (class 0 OID 17392)
-- Dependencies: 214
-- Data for Name: insan; Type: TABLE DATA; Schema: public; Owner: postgres
INSERT INTO public.insan (kisiid, ad, soyad, telefon, mail, cinsiyeti) VALUES
(1, 'Mehmet', 'Arda', '05418795426', 'mehmet@hotmail.com', 1);
INSERT INTO public.insan (kisiid, ad, soyad, telefon, mail, cinsiyeti) VALUES
(8, 'Volkan', 'Kır', '04565678645', 'volkan@hotmail.com', 1);
```

```
INSERT INTO public.insan (kisiid, ad, soyad, telefon, mail, cinsiyeti) VALUES
(2, 'Melis', 'Seçer', '05753786337', 'melis@hotmail.com', 2);
INSERT INTO public.insan (kisiid, ad, soyad, telefon, mail, cinsiyeti) VALUES
(6, 'Görkem', 'Gör', '05456786564', 'görkem@hotmail.com', 3);
INSERT INTO public.insan (kisiid, ad, soyad, telefon, mail, cinsiyeti) VALUES
(7, 'Ümit', 'Aslan', '05123735437', 'ümit@hotmail.com', 3);
INSERT INTO public.insan (kisiid, ad, soyad, telefon, mail, cinsiyeti) VALUES
(9, 'Beyza', 'Bilir', '05467868764', 'beyza@hotmail.com', 2);
INSERT INTO public.insan (kisiid, ad, soyad, telefon, mail, cinsiyeti) VALUES
(10, 'Zeynep
', 'Kırmızı', '05458675214', 'zeynep@hotmail.com', 4);
INSERT INTO public.insan (kisiid, ad, soyad, telefon, mail, cinsiyeti) VALUES
(12, 'Kerem', 'Ayhan', '05316464687', 'kerem@hotmail.com', 1);
INSERT INTO public.insan (kisiid, ad, soyad, telefon, mail, cinsiyeti) VALUES
(13, 'Zehra', 'Tezcan', '05315498487', 'zehra@hotmail.com', 2);
INSERT INTO public.insan (kisiid, ad, soyad, telefon, mail, cinsiyeti) VALUES
(14, 'Dilara', 'Canlı', '05484461218', 'dilara@hotmail.com', 2);
INSERT INTO public.insan (kisiid, ad, soyad, telefon, mail, cinsiyeti) VALUES
(15, 'Kerem', 'Can', '05216541222', 'asd', 1);
INSERT INTO public.insan (kisiid, ad, soyad, telefon, mail, cinsiyeti) VALUES
(16, 'Ümit', 'Yıldırım', '05444748899', 'aaa', 1);
INSERT INTO public.insan (kisiid, ad, soyad, telefon, mail, cinsiyeti) VALUES
(11, 'Mert', 'Yıldız', '05326449795', 'mert@hotmail.com', 1);
INSERT INTO public.insan (kisiid, ad, soyad, telefon, mail, cinsiyeti) VALUES
(3, 'Aslı', 'Han', '05356786788', 'aslı@hotmail.com', 2);
INSERT INTO public.insan (kisiid, ad, soyad, telefon, mail, cinsiyeti) VALUES
(4, 'Aleyna', 'Yıldırım', '05753753778', 'aleyna@hotmail.com', 4);
INSERT INTO public.insan (kisiid, ad, soyad, telefon, mail, cinsiyeti) VALUES
(5, 'Osman', 'Seç', '05278535437', 'osman@hotmail.com', 1);
-- TOC entry 3454 (class 0 OID 17395)
-- Dependencies: 215
-- Data for Name: kangrubu; Type: TABLE DATA; Schema: public; Owner: postgres
INSERT INTO public.kangrubu (kanid, kangrubuu) VALUES (3, 'AB Rh +');
INSERT INTO public.kangrubu (kanid, kangrubuu) VALUES (2, '0 Rh -');
INSERT INTO public.kangrubu (kanid, kangrubuu) VALUES (1, '0 Rh +');
INSERT INTO public.kangrubu (kanid, kangrubuu) VALUES (4, 'AB Rh -');
INSERT INTO public.kangrubu (kanid, kangrubuu) VALUES (5, 'A Rh +');
INSERT INTO public.kangrubu (kanid, kangrubuu) VALUES (6, 'A Rh -');
INSERT INTO public.kangrubu (kanid, kangrubuu) VALUES (7, 'B Rh +');
INSERT INTO public.kangrubu (kanid, kangrubuu) VALUES (8, 'B Rh -');
 - TOC entry 3455 (class 0 OID 17398)
```

```
-- Dependencies: 216
-- Data for Name: muayane; Type: TABLE DATA; Schema: public; Owner: postgres
INSERT INTO public.muayane (muayeneno, doktorid, hastaid, sonuc) VALUES (505,
14, 7, 'Yüksek ateş');
INSERT INTO public.muayane (muayeneno, doktorid, hastaid, sonuc) VALUES (503,
14, 3, 'Sağlıklı');
INSERT INTO public.muayane (muayeneno, doktorid, hastaid, sonuc) VALUES (500,
12, 4, 'Üst solunum yolu enfeksiyonu, orta kulak enfeksiyonu');
INSERT INTO public.muayane (muayeneno, doktorid, hastaid, sonuc) VALUES (499,
11, 6, 'Clavicula da zedelenme');
INSERT INTO public.muayane (muayeneno, doktorid, hastaid, sonuc) VALUES (506,
13, 10, 'Humerus da ikinci derece kırık');
-- TOC entry 3456 (class 0 OID 17403)
-- Dependencies: 217
-- Data for Name: personel; Type: TABLE DATA; Schema: public; Owner: postgres
INSERT INTO public.personel (kisiid) VALUES (1);
INSERT INTO public.personel (kisiid) VALUES (2);
-- TOC entry 3457 (class 0 OID 17406)
-- Dependencies: 218
-- Data for Name: poliklinik; Type: TABLE DATA; Schema: public; Owner:
postgres
INSERT INTO public.poliklinik (poliklinikno, poliklinik) VALUES (4, 'Diş');
INSERT INTO public.poliklinik (poliklinikno, poliklinik) VALUES (3,
'Dahiliye');
INSERT INTO public.poliklinik (poliklinikno, poliklinik) VALUES (2, 'Kulak
burun boğaz');
INSERT INTO public.poliklinik (poliklinikno, poliklinik) VALUES (1, 'Göz');
INSERT INTO public.poliklinik (poliklinikno, poliklinik) VALUES (5, 'Genel
Cerrah');
-- TOC entry 3458 (class 0 OID 17409)
-- Dependencies: 219
-- Data for Name: randevu; Type: TABLE DATA; Schema: public; Owner: postgres
```

```
INSERT INTO public.randevu (randevuno, hasta, sekreter, poliklinik, doktor,
tarih) VALUES (1, 10, 1, 2, 14, '2022-08-26');
INSERT INTO public.randevu (randevuno, hasta, sekreter, poliklinik, doktor,
tarih) VALUES (2, 3, 2, 4, 13, '2022-08-20');
INSERT INTO public.randevu (randevuno, hasta, sekreter, poliklinik, doktor,
tarih) VALUES (3, 6, 1, 3, 11, '2022-08-21');
INSERT INTO public.randevu (randevuno, hasta, sekreter, poliklinik, doktor,
tarih) VALUES (4, 7, 2, 1, 12, '2022-08-25');
INSERT INTO public.randevu (randevuno, hasta, sekreter, poliklinik, doktor,
tarih) VALUES (5, 4, 1, 4, 14, '2022-08-18');
-- TOC entry 3459 (class 0 OID 17412)
-- Dependencies: 220
-- Data for Name: recete; Type: TABLE DATA; Schema: public; Owner: postgres
INSERT INTO public.recete (receteno, ilacid, muayeneno) VALUES (1, 2, 505);
INSERT INTO public.recete (receteno, ilacid, muayeneno) VALUES (2, 1, 499);
INSERT INTO public.recete (receteno, ilacid, muayeneno) VALUES (3, 4, 503);
INSERT INTO public.recete (receteno, ilacid, muayeneno) VALUES (4, 3, 500);
-- TOC entry 3460 (class 0 OID 17415)
-- Dependencies: 221
-- Data for Name: sekreter; Type: TABLE DATA; Schema: public; Owner: postgres
INSERT INTO public.sekreter (kisiid) VALUES (1);
INSERT INTO public.sekreter (kisiid) VALUES (2);
-- TOC entry 3461 (class 0 OID 17418)
-- Dependencies: 222
-- Data for Name: sigorta; Type: TABLE DATA; Schema: public; Owner: postgres
INSERT INTO public.sigorta (sigortaid, sigortaadi) VALUES (1, 'ssk');
INSERT INTO public.sigorta (sigortaid, sigortaadi) VALUES (2, 'bağkur');
INSERT INTO public.sigorta (sigortaid, sigortaadi) VALUES (3, 'yeşil kart');
INSERT INTO public.sigorta (sigortaid, sigortaadi) VALUES (4, 'özel');
-- TOC entry 3462 (class 0 OID 17423)
 - Dependencies: 223
```

```
-- Data for Name: tedarik; Type: TABLE DATA; Schema: public; Owner: postgres
INSERT INTO public.tedarik (tedarikid, tedarikci, tedarikgun) VALUES (1,
'Alexion İlaç', '20.07.2022');
INSERT INTO public.tedarik (tedarikid, tedarikci, tedarikgun) VALUES (2,
'Astellas Pharma İlaç', '15.07.2022');
INSERT INTO public.tedarik (tedarikid, tedarikci, tedarikgun) VALUES (3,
'Bayer Türk Kimya', '10.07.2022');
INSERT INTO public.tedarik (tedarikid, tedarikci, tedarikgun) VALUES (4, 'Abdi
İbrahim İlaç', '08.07.2022');
-- TOC entry 3463 (class 0 OID 17426)
-- Dependencies: 224
-- Data for Name: toplamdoktor; Type: TABLE DATA; Schema: public; Owner:
postgres
INSERT INTO public.toplamdoktor (sayi) VALUES (4);
-- TOC entry 3464 (class 0 OID 17429)
-- Dependencies: 225
-- Data for Name: toplamhasta; Type: TABLE DATA; Schema: public; Owner:
postgres
INSERT INTO public.toplamhasta (sayi) VALUES (5);
-- TOC entry 3236 (class 2606 OID 17433)
-- Name: cinsiyet Cinsiyet_pkey; Type: CONSTRAINT; Schema: public; Owner:
postgres
ALTER TABLE ONLY public.cinsiyet
    ADD CONSTRAINT "Cinsiyet pkey" PRIMARY KEY (cinsiyetid);
-- TOC entry 3238 (class 2606 OID 17435)
-- Name: depo Depo_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres
ALTER TABLE ONLY public.depo
```

```
ADD CONSTRAINT "Depo_pkey" PRIMARY KEY (depoid);
-- TOC entry 3242 (class 2606 OID 17437)
-- Name: doktor Doktor_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres
ALTER TABLE ONLY public.doktor
    ADD CONSTRAINT "Doktor_pkey" PRIMARY KEY (kisiid);
-- TOC entry 3245 (class 2606 OID 17439)
-- Name: hasta Hasta_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres
ALTER TABLE ONLY public.hasta
    ADD CONSTRAINT "Hasta_pkey" PRIMARY KEY (kisiid);
-- TOC entry 3255 (class 2606 OID 17441)
-- Name: kangrubu Kangrubu_pkey; Type: CONSTRAINT; Schema: public; Owner:
postgres
ALTER TABLE ONLY public.kangrubu
    ADD CONSTRAINT "Kangrubu_pkey" PRIMARY KEY (kanid);
-- TOC entry 3252 (class 2606 OID 17443)
-- Name: insan KisiPK; Type: CONSTRAINT; Schema: public; Owner: postgres
ALTER TABLE ONLY public.insan
   ADD CONSTRAINT "KisiPK" PRIMARY KEY (kisiid);
-- TOC entry 3257 (class 2606 OID 17445)
-- Name: muayane Muayane_pkey; Type: CONSTRAINT; Schema: public; Owner:
postgres
ALTER TABLE ONLY public.muayane
    ADD CONSTRAINT "Muayane_pkey" PRIMARY KEY (muayeneno);
```

```
-- TOC entry 3263 (class 2606 OID 17447)
-- Name: personel Personel_pkey; Type: CONSTRAINT; Schema: public; Owner:
postgres
ALTER TABLE ONLY public.personel
    ADD CONSTRAINT "Personel_pkey" PRIMARY KEY (kisiid);
-- TOC entry 3265 (class 2606 OID 17449)
-- Name: poliklinik Poliklinik_pkey; Type: CONSTRAINT; Schema: public; Owner:
postgres
ALTER TABLE ONLY public.poliklinik
    ADD CONSTRAINT "Poliklinik_pkey" PRIMARY KEY (poliklinikno);
-- TOC entry 3267 (class 2606 OID 17451)
-- Name: randevu Randevu_pkey; Type: CONSTRAINT; Schema: public; Owner:
postgres
ALTER TABLE ONLY public.randevu
    ADD CONSTRAINT "Randevu_pkey" PRIMARY KEY (randevuno);
-- TOC entry 3277 (class 2606 OID 17453)
-- Name: recete Recete_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres
ALTER TABLE ONLY public.recete
    ADD CONSTRAINT "Recete_pkey" PRIMARY KEY (receteno);
-- TOC entry 3281 (class 2606 OID 17455)
-- Name: sekreter Sekreter_pkey; Type: CONSTRAINT; Schema: public; Owner:
postgres
ALTER TABLE ONLY public.sekreter
    ADD CONSTRAINT "Sekreter_pkey" PRIMARY KEY (kisiid);
```

```
-- TOC entry 3283 (class 2606 OID 17457)
-- Name: sigorta Sigorta_pkey; Type: CONSTRAINT; Schema: public; Owner:
postgres
ALTER TABLE ONLY public.sigorta
    ADD CONSTRAINT "Sigorta_pkey" PRIMARY KEY (sigortaid);
-- TOC entry 3285 (class 2606 OID 17459)
-- Name: tedarik Tedarik_pkey; Type: CONSTRAINT; Schema: public; Owner:
postgres
ALTER TABLE ONLY public.tedarik
    ADD CONSTRAINT "Tedarik_pkey" PRIMARY KEY (tedarikid);
-- TOC entry 3250 (class 2606 OID 17461)
-- Name: ilac İlac_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres
ALTER TABLE ONLY public.ilac
    ADD CONSTRAINT "ilac_pkey" PRIMARY KEY (ilacid);
-- TOC entry 3268 (class 1259 OID 17462)
-- Name: fki_DoktorFK; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX "fki_DoktorFK" ON public.randevu USING btree (doktor);
-- TOC entry 3258 (class 1259 OID 17463)
-- Name: fki_DoktoridFK; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX "fki_DoktoridFK" ON public.muayane USING btree (doktorid);
-- TOC entry 3259 (class 1259 OID 17464)
-- Name: fki_Doktormuayenefk; Type: INDEX; Schema: public; Owner: postgres
```

```
CREATE INDEX "fki_Doktormuayenefk" ON public.muayane USING btree (doktorid);
-- TOC entry 3269 (class 1259 OID 17465)
-- Name: fki_DoktorrandevuFK; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX "fki_DoktorrandevuFK" ON public.randevu USING btree (doktor);
-- TOC entry 3270 (class 1259 OID 17466)
-- Name: fki_F; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX "fki_F" ON public.randevu USING btree (hasta);
-- TOC entry 3271 (class 1259 OID 17467)
-- Name: fki_H; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX "fki_H" ON public.randevu USING btree (hasta);
-- TOC entry 3260 (class 1259 OID 17468)
-- Name: fki HastaidFK; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX "fki_HastaidFK" ON public.muayane USING btree (hastaid);
-- TOC entry 3261 (class 1259 OID 17469)
-- Name: fki_Hastamuayenefk; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX "fki_Hastamuayenefk" ON public.muayane USING btree (hastaid);
-- TOC entry 3272 (class 1259 OID 17470)
-- Name: fki_HastarandevuFK; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX "fki_HastarandevuFK" ON public.randevu USING btree (hasta);
```

```
-- TOC entry 3239 (class 1259 OID 17471)
-- Name: fki_Personelfkk; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX "fki_Personelfkk" ON public.depo USING btree (kisiid);
-- TOC entry 3240 (class 1259 OID 17472)
-- Name: fki_PersonelidFK; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX "fki_PersonelidFK" ON public.depo USING btree (kisiid);
-- TOC entry 3243 (class 1259 OID 17473)
-- Name: fki_PoliklinikFK; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX "fki_PoliklinikFK" ON public.doktor USING btree (poliklinikid);
-- TOC entry 3273 (class 1259 OID 17474)
-- Name: fki_PoliklinikrandevuFK; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX "fki_PoliklinikrandevuFK" ON public.randevu USING btree
(poliklinik);
-- TOC entry 3274 (class 1259 OID 17475)
-- Name: fki_SekreterrandevuFK; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX "fki_SekreterrandevuFK" ON public.randevu USING btree (sekreter);
-- TOC entry 3246 (class 1259 OID 17476)
-- Name: fki_SigortaFk; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX "fki_SigortaFk" ON public.hasta USING btree (sigorta);
```

```
-- TOC entry 3248 (class 1259 OID 17477)
-- Name: fki_TedariknoFK; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX "fki_TedariknoFK" ON public.ilac USING btree (tedarikid);
-- TOC entry 3253 (class 1259 OID 17478)
-- Name: fki_c; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX fki_c ON public.insan USING btree (cinsiyeti);
-- TOC entry 3247 (class 1259 OID 17479)
-- Name: fki_k; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX fki_k ON public.hasta USING btree (kan);
-- TOC entry 3278 (class 1259 OID 17480)
-- Name: fki_muayenefk; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX fki_muayenefk ON public.recete USING btree (muayeneno);
-- TOC entry 3275 (class 1259 OID 17481)
-- Name: fki_sekreterrandevufk; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX fki sekreterrandevufk ON public.randevu USING btree (sekreter);
-- TOC entry 3279 (class 1259 OID 17482)
-- Name: fki_İlacidFK; Type: INDEX; Schema: public; Owner: postgres
CREATE INDEX "fki_İlacidFK" ON public.recete USING btree (ilacid);
 - TOC entry 3305 (class 2620 OID 17483)
```

```
-- Name: doktor doktorarttirr; Type: TRIGGER; Schema: public; Owner: postgres
CREATE TRIGGER doktorarttirr AFTER INSERT ON public.doktor FOR EACH ROW
EXECUTE FUNCTION public.doktorarttir();
-- TOC entry 3306 (class 2620 OID 17484)
-- Name: doktor doktorazaltt; Type: TRIGGER; Schema: public; Owner: postgres
CREATE TRIGGER doktorazaltt AFTER INSERT ON public.doktor FOR EACH ROW EXECUTE
FUNCTION public.doktorazalt();
-- TOC entry 3307 (class 2620 OID 17485)
-- Name: hasta hastaarttirr; Type: TRIGGER; Schema: public; Owner: postgres
CREATE TRIGGER hastaarttirr AFTER INSERT ON public.hasta FOR EACH ROW EXECUTE
FUNCTION public.hastaarttir();
-- TOC entry 3308 (class 2620 OID 17486)
-- Name: hasta hastaazaltt; Type: TRIGGER; Schema: public; Owner: postgres
CREATE TRIGGER hastaazaltt AFTER INSERT ON public.hasta FOR EACH ROW EXECUTE
FUNCTION public.hastaazalt();
-- TOC entry 3294 (class 2606 OID 17487)
-- Name: insan CinsiyetFk; Type: FK CONSTRAINT;                               Schema: public; Owner:
postgres
ALTER TABLE ONLY public.insan
    ADD CONSTRAINT "CinsiyetFk" FOREIGN KEY (cinsiyeti) REFERENCES
public.cinsiyet(cinsiyetid) NOT VALID;
-- TOC entry 3298 (class 2606 OID 17492)
-- Name: randevu DoktorFK; Type: FK CONSTRAINT; Schema: public; Owner:
postgres
```

```
ALTER TABLE ONLY public.randevu
    ADD CONSTRAINT "DoktorFK" FOREIGN KEY (doktor) REFERENCES
public.doktor(kisiid) NOT VALID;
-- TOC entry 3288 (class 2606 OID 17497)
-- Name: doktor Doktorkltm; Type: FK CONSTRAINT; Schema: public; Owner:
postgres
ALTER TABLE ONLY public.doktor
    ADD CONSTRAINT "Doktorkltm" FOREIGN KEY (kisiid) REFERENCES
public.insan(kisiid) ON UPDATE CASCADE ON DELETE CASCADE;
-- TOC entry 3295 (class 2606 OID 17502)
-- Name: muayane Doktormuayenefk; Type: FK CONSTRAINT; Schema: public; Owner:
postgres
ALTER TABLE ONLY public.muayane
    ADD CONSTRAINT "Doktormuayenefk" FOREIGN KEY (doktorid) REFERENCES
public.doktor(kisiid) NOT VALID;
-- TOC entry 3290 (class 2606 OID 17507)
-- Name: hasta Hastakltm; Type: FK CONSTRAINT; Schema: public; Owner: postgres
ALTER TABLE ONLY public.hasta
    ADD CONSTRAINT "Hastakltm" FOREIGN KEY (kisiid) REFERENCES
public.insan(kisiid) ON UPDATE CASCADE ON DELETE CASCADE;
-- TOC entry 3296 (class 2606 OID 17512)
-- Name: muayane Hastamuayenefk; Type: FK CONSTRAINT; Schema: public; Owner:
postgres
ALTER TABLE ONLY public.muayane
    ADD CONSTRAINT "Hastamuayenefk" FOREIGN KEY (hastaid) REFERENCES
public.hasta(kisiid) NOT VALID;
```

```
-- TOC entry 3299 (class 2606 OID 17517)
-- Name: randevu HastarandevuFK; Type: FK CONSTRAINT; Schema: public; Owner:
postgres
ALTER TABLE ONLY public.randevu
    ADD CONSTRAINT "HastarandevuFK" FOREIGN KEY (hasta) REFERENCES
public.hasta(kisiid) NOT VALID;
-- TOC entry 3291 (class 2606 OID 17522)
-- Name: hasta KanFK; Type: FK CONSTRAINT; Schema: public; Owner: postgres
ALTER TABLE ONLY public.hasta
    ADD CONSTRAINT "KanFK" FOREIGN KEY (kan) REFERENCES public.kangrubu(kanid)
NOT VALID;
-- TOC entry 3286 (class 2606 OID 17527)
-- Name: depo Personelfkk; Type: FK CONSTRAINT; Schema: public; Owner:
postgres
ALTER TABLE ONLY public.depo
    ADD CONSTRAINT "Personelfkk" FOREIGN KEY (kisiid) REFERENCES
public.personel(kisiid) NOT VALID;
-- TOC entry 3289 (class 2606 OID 17532)
-- Name: doktor PoliklinikFK; Type: FK CONSTRAINT; Schema: public; Owner:
postgres
ALTER TABLE ONLY public.doktor
    ADD CONSTRAINT "PoliklinikFK" FOREIGN KEY (poliklinikid) REFERENCES
public.poliklinik(poliklinikno) NOT VALID;
-- TOC entry 3300 (class 2606 OID 17537)
-- Name: randevu PoliklinikrandevuFK; Type: FK CONSTRAINT; Schema: public;
Owner: postgres
```

```
ALTER TABLE ONLY public.randevu
    ADD CONSTRAINT "PoliklinikrandevuFK" FOREIGN KEY (poliklinik) REFERENCES
public.poliklinik(poliklinikno) NOT VALID;
-- TOC entry 3292 (class 2606 OID 17542)
-- Name: hasta SigortaFk; Type: FK CONSTRAINT; Schema: public; Owner: postgres
ALTER TABLE ONLY public.hasta
    ADD CONSTRAINT "SigortaFk" FOREIGN KEY (sigorta) REFERENCES
public.sigorta(sigortaid) NOT VALID;
-- TOC entry 3293 (class 2606 OID 17547)
-- Name: ilac TedariknoFK; Type: FK CONSTRAINT; Schema: public; Owner:
postgres
ALTER TABLE ONLY public.ilac
    ADD CONSTRAINT "TedariknoFK" FOREIGN KEY (tedarikid) REFERENCES
public.tedarik(tedarikid) NOT VALID;
-- TOC entry 3302 (class 2606 OID 17552)
-- Name: recete muayenefk; Type: FK CONSTRAINT;                              Schema: public; Owner:
postgres
ALTER TABLE ONLY public.recete
    ADD CONSTRAINT muayenefk FOREIGN KEY (muayeneno) REFERENCES
public.muayane(muayeneno) NOT VALID;
-- TOC entry 3297 (class 2606 OID 17557)
-- Name: personel personelkltm; Type: FK CONSTRAINT; Schema: public; Owner:
postgres
ALTER TABLE ONLY public.personel
    ADD CONSTRAINT personelkltm FOREIGN KEY (kisiid) REFERENCES
public.insan(kisiid) ON UPDATE CASCADE ON DELETE CASCADE;
```

```
-- TOC entry 3304 (class 2606 OID 17562)
-- Name: sekreter sekreterkltm; Type: FK CONSTRAINT; Schema: public; Owner:
postgres
ALTER TABLE ONLY public.sekreter
    ADD CONSTRAINT sekreterkltm FOREIGN KEY (kisiid) REFERENCES
public.insan(kisiid) ON UPDATE CASCADE ON DELETE CASCADE;
-- TOC entry 3301 (class 2606 OID 17567)
-- Name: randevu sekreterrandevufk; Type: FK CONSTRAINT; Schema: public;
Owner: postgres
ALTER TABLE ONLY public.randevu
    ADD CONSTRAINT sekreterrandevufk FOREIGN KEY (sekreter) REFERENCES
public.sekreter(kisiid) NOT VALID;
-- TOC entry 3303 (class 2606 OID 17572)
-- Name: recete İlacidFK; Type: FK CONSTRAINT; Schema: public; Owner: postgres
ALTER TABLE ONLY public.recete
    ADD CONSTRAINT "ilacidFK" FOREIGN KEY (ilacid) REFERENCES
public.ilac(ilacid) NOT VALID;
-- TOC entry 3287 (class 2606 OID 17577)
-- Name: depo İlacidFK; Type: FK CONSTRAINT; Schema: public; Owner: postgres
ALTER TABLE ONLY public.depo
    ADD CONSTRAINT "İlacidFK" FOREIGN KEY (ilacid) REFERENCES
public.ilac(ilacid) NOT VALID;
-- Completed on 2022-08-28 22:16:16
-- PostgreSQL database dump complete
```