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| SAKARYA ÜNİVERSİTESİ BİLGİSAYAR VE BİLİŞİM BİLİMLERİ FAKÜLTESİ BİLGİSAYAR MÜHENDİSLİĞİ BÖLÜMÜ  VERİTABANI YÖNETİM SİSTEMLERİ DERSİ GÜZ DÖNEMİ PROJE ÖDEVİ | HAZIRLAYAN  BEYZA ERKAN B201210038 B GRUBU beyza.erkan@ogr.sakarya.edu.tr |

ARALIK 2021

Senaryo:

Kullanıcıların, araçların, çalışanların, ofislerin vb. bilgilerin saklandığı, kullanıcıların kaydolabildiği, araba kiralayabildikleri, listeyebildikleri; adminlerin ise arabaları listeleyebildiği, ekleme, çıkarma, güncelleme işlemlerini yapabildiği bir araba kiralama web uygulaması.

İş kuralları:

Kullanıcıların isim, soyisim, mail, şifre, adres, telefon no, rol, kayıt tarihi bilgileri mevcuttur.

Arabaların kiralama bedeli, tip, koltuk sayı, vites, fotoğraf, yakıt türü, model, marka, ofis bilgileri mevcuttur.

Ofislerin isim, şehir bilgileri mevcuttur.

Markaların isim, model bilgileri mevcuttur.

Kiralanan araçların gün, alış tarih, teslim tarih, müşteri, araba, ofis, ödeme bilgileri mevcuttur.

Ödemelerin bedel, kiralama, ödeme günü bilgileri mevcuttur.

Kullanıcılar admin ve müşteri olmak üzere ikiye ayrılır.

Bir kullanıcının yalnızca bir rolü vardır. Bir rolü birden fazla kullanıcı alabilir.

Bir müşteri birden fazla araba kiralayabilir. Bir araba birden fazla kiralanabilir.

Bir müşteri birden fazla ödeme yapabilir. Bir ödeme yalnızca bir müşteriye aittir.

Bir telefon numarası yalnızca bir müşteriye ait olabilir. Bir müşterinin birden fazla telefon numarası olabilir.

Bir adres sadece bir müşteriye ait olabilir. Bir müşterinin birden fazla adresi olabilir.

Bir arabanın yalnızca bir markası vardır. Bir markanın birden fazla arabası olabilir.

Bir araba yalnızca bir ofiste bulunabilir. Bir ofiste birden fazla araba bulunabilir.

Bir model yalnızca bir markanın olabilir. Bir markanın birden fazla modeli bulunabilir.

Bir şehirde birden fazla ofis olabilir. Bir ofis sadece bir şehirde bulur.

Bir çalışan yalnızca bir ofise kayıtlı olabilir. Bir ofiste birden fazla çalışan olabilir.

Bir araba birden fazla kiralanabilir. Bir kiralamada yalnızca bir araba bulunur.

İLİŞKİSEL ŞEMA

users(user\_id: Integer, first\_name: Varchar(10), last\_name: Varchar(10), mail: Varchar(50),

password: Varchar(30), role\_id: Integer, created\_at: TIMESTAMP , updated\_at: TIMESTAMP,

deleted\_at: TIMESTAMP)

address( address\_id: Integer, address: Varchar(100), user\_id: Integer)

phone\_numbers( number\_id: Integer, number: Varchar(20), user\_id: Integer)

user\_payment\_info( user\_payment\_id: Integer, card\_number: Varchar(12), user\_id: Integer)

cars(car\_id: Integer, price: Varchar(20), fuel : Varchar(30), type: Varchar(10),

gear: Varchar(10), seat: Varchar(20), image\_url: Varchar , brand\_id: Integer,

model\_id: Integer, dealer\_id: Integer, created\_at: TIMESTAMP , updated\_at: TIMESTAMP,

deleted\_at: TIMESTAMP)

on\_rent(rent\_id: Integer, day: Integer, reception\_date: TIMESTAMP , delivery\_date: TIMESTAMP,

user\_id: Integer, car\_id: Integer, dealer\_id: Integer, rent\_payment: Integer)

cities( city\_id: Integer, name: Varchar(20))

roles( role\_id: Integer, role: Varchar(10))

dealers( dealer\_id: Integer, dealer\_name: Varchar(50), city\_id: Integer)

models( model\_id: Integer, model\_name: Varchar(40), brand\_id: Integer)

brands( brand\_id: Integer, brand\_name: Varchar(40))

employees(employee\_id: Integer, first\_name: Varchar(20), last\_name: Varchar(25), mail: Varchar(25), phone\_number: Varchar(11), hire\_at: TIMESTAMP , salary: Integer,

dealer\_id: Integer)

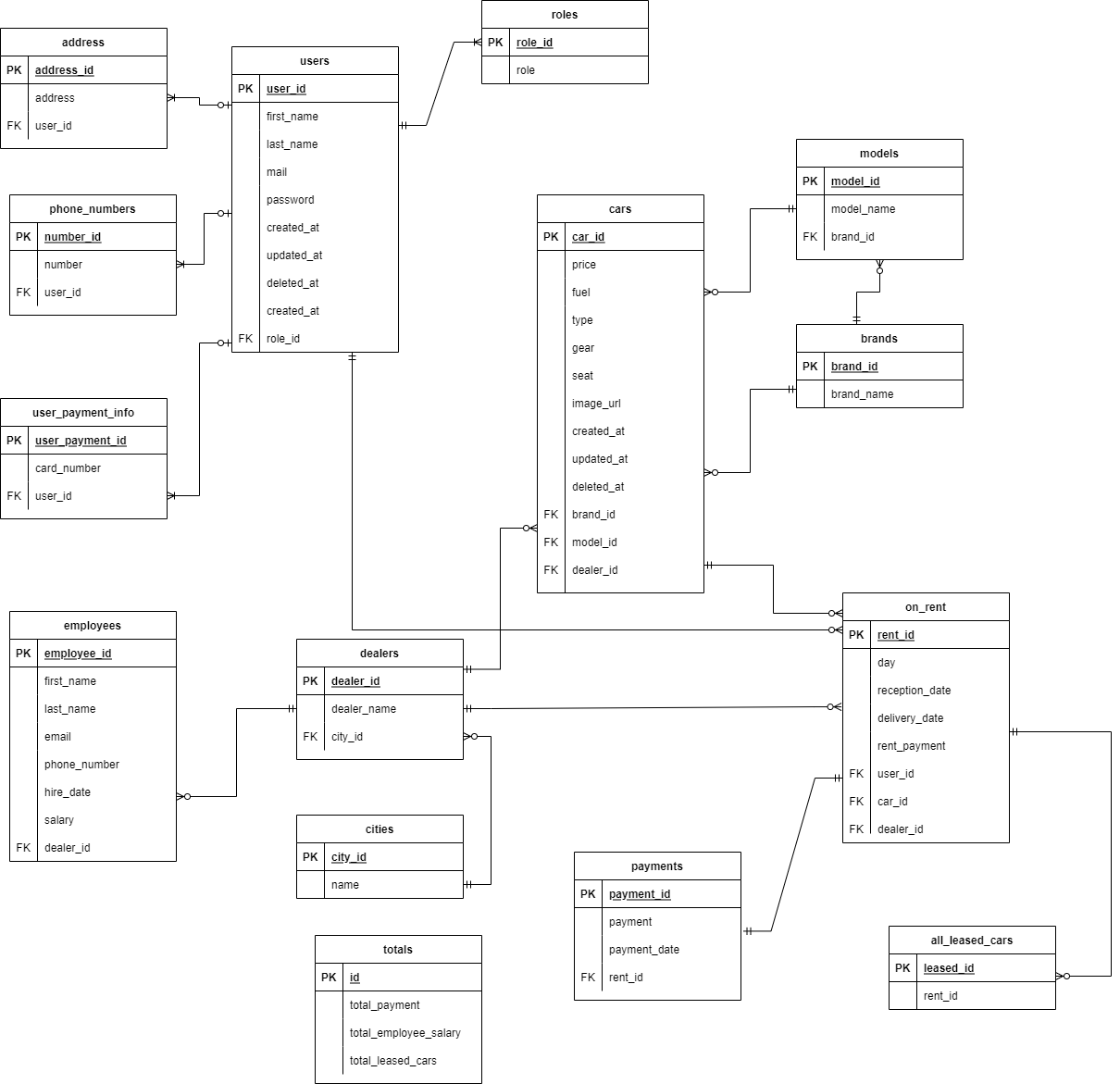
payments( payment\_id: Integer, payment: Integer, rent\_id: Integer, payment\_date: TIMESTAMP)

totals(id: Integer, total\_payment: Integer, total\_employee\_salary: Integer,

total\_leased\_cars: Integer)

all\_leased\_cars ( leased\_id: Integer, rent\_id: Integer)

VARLIK BAĞINTI MODELİ



SQL İFADELERİ

--

-- PostgreSQL database dump

--

-- Dumped from database version 14.1

-- Dumped by pg\_dump version 14.1

-- Started on 2021-12-12 23:32:26

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 239 (class 1255 OID 26850)

-- Name: addleasedcarstotal(); Type: FUNCTION; Schema: public; Owner: postgres

--

CREATE FUNCTION public.addleasedcarstotal() RETURNS trigger

LANGUAGE plpgsql

AS $$

begin

update totals set total\_leased\_cars = total\_leased\_cars + 1;

return new;

end;

$$;

ALTER FUNCTION public.addleasedcarstotal() OWNER TO postgres;

--

-- TOC entry 248 (class 1255 OID 26859)

-- Name: all\_leased\_insert\_trigger(); Type: FUNCTION; Schema: public; Owner: postgres

--

CREATE FUNCTION public.all\_leased\_insert\_trigger() RETURNS trigger

LANGUAGE plpgsql

AS $$

declare

payment integer;

BEGIN

payment:=(select rent\_payment from on\_rent WHERE rent\_id = new.rent\_id);

INSERT INTO payments(rent\_id, payment,payment\_date)

VALUES(new.rent\_id ,payment,now());

RETURN NEW;

END;

$$;

ALTER FUNCTION public.all\_leased\_insert\_trigger() OWNER TO postgres;

--

-- TOC entry 247 (class 1255 OID 26858)

-- Name: allleasedcars(); Type: FUNCTION; Schema: public; Owner: postgres

--

CREATE FUNCTION public.allleasedcars() RETURNS timestamp without time zone

LANGUAGE plpgsql

AS $$

declare

delivery\_date TIMESTAMP;

begin

INSERT INTO all\_leased\_cars (rent\_id)

SELECT on\_rent.rent\_id

FROM on\_rent

WHERE on\_rent.delivery\_date < now();

return delivery\_date;

end;

$$;

ALTER FUNCTION public.allleasedcars() OWNER TO postgres;

--

-- TOC entry 255 (class 1255 OID 26861)

-- Name: getbrandsinfo(); Type: FUNCTION; Schema: public; Owner: postgres

--

CREATE FUNCTION public.getbrandsinfo() RETURNS TABLE(brand\_id integer, brand\_name character varying)

LANGUAGE plpgsql

AS $$

begin

RETURN QUERY

SELECT \* FROM brands;

end;

$$;

ALTER FUNCTION public.getbrandsinfo() OWNER TO postgres;

--

-- TOC entry 242 (class 1255 OID 26856)

-- Name: getcarsinfo(); Type: FUNCTION; Schema: public; Owner: postgres

--

CREATE FUNCTION public.getcarsinfo() RETURNS TABLE(car\_id integer, price character varying, fuel character varying, type character varying, gear character varying, seat character varying, brand\_id integer, model\_id integer, dealer\_id integer, image\_url character varying, brand\_name character varying, model\_name character varying)

LANGUAGE plpgsql

AS $$

begin

RETURN QUERY

SELECT cars.car\_id, cars.price, cars.fuel, cars.type, cars.gear, cars.seat, cars.brand\_id, cars.model\_id, cars.dealer\_id, cars.image\_url, brands.brand\_name, models.model\_name

FROM cars LEFT JOIN on\_rent ON cars.car\_id = on\_rent.car\_id

INNER JOIN brands ON cars.brand\_id = brands.brand\_id

INNER JOIN models ON cars.model\_id = models.model\_id

WHERE on\_rent.car\_id IS NULL;

end;

$$;

ALTER FUNCTION public.getcarsinfo() OWNER TO postgres;

--

-- TOC entry 246 (class 1255 OID 26857)

-- Name: getleasedcarsinfo(); Type: FUNCTION; Schema: public; Owner: postgres

--

CREATE FUNCTION public.getleasedcarsinfo() RETURNS TABLE(car\_id integer, day integer, rent\_payment integer, reception\_date timestamp without time zone, delivery\_date timestamp without time zone, fuel character varying, type character varying, gear character varying, seat character varying, image\_url character varying, price character varying, brand\_name character varying, model\_name character varying)

LANGUAGE plpgsql

AS $$

begin

RETURN QUERY

SELECT on\_rent.car\_id, on\_rent.day, on\_rent.rent\_payment, on\_rent.reception\_date, on\_rent.delivery\_date, cars.fuel, cars.type, cars.gear, cars.seat, cars.image\_url, cars.price, brands.brand\_name, models.model\_name

FROM on\_rent

LEFT JOIN cars ON cars.car\_id = on\_rent.car\_id

LEFT JOIN brands ON cars.brand\_id = brands.brand\_id

LEFT JOIN models ON cars.model\_id = models.model\_id;

end;

$$;

ALTER FUNCTION public.getleasedcarsinfo() OWNER TO postgres;

--

-- TOC entry 240 (class 1255 OID 26852)

-- Name: totalpayments(); Type: FUNCTION; Schema: public; Owner: postgres

--

CREATE FUNCTION public.totalpayments() RETURNS trigger

LANGUAGE plpgsql

AS $$

declare

last\_payment integer;

begin

last\_payment:=(select payment from payments order by payment\_id desc limit 1);

update totals set total\_payment = total\_payment + last\_payment;

return new;

end;

$$;

ALTER FUNCTION public.totalpayments() OWNER TO postgres;

--

-- TOC entry 241 (class 1255 OID 26854)

-- Name: totalsalaries(); Type: FUNCTION; Schema: public; Owner: postgres

--

CREATE FUNCTION public.totalsalaries() RETURNS trigger

LANGUAGE plpgsql

AS $$

declare

total\_salary integer;

begin

total\_salary:=(select sum(salary) from employees);

update totals set total\_employee\_salary = total\_salary;

return new;

end;

$$;

ALTER FUNCTION public.totalsalaries() OWNER TO postgres;

SET default\_tablespace = '';

SET default\_table\_access\_method = heap;

--

-- TOC entry 228 (class 1259 OID 26784)

-- Name: address; Type: TABLE; Schema: public; Owner: postgres

--

CREATE TABLE public.address (

address\_id integer NOT NULL,

address character varying(100),

user\_id integer

);

ALTER TABLE public.address OWNER TO postgres;

--

-- TOC entry 227 (class 1259 OID 26783)

-- Name: address\_address\_id\_seq; Type: SEQUENCE; Schema: public; Owner: postgres

--

CREATE SEQUENCE public.address\_address\_id\_seq

AS integer

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1;

ALTER TABLE public.address\_address\_id\_seq OWNER TO postgres;

--

-- TOC entry 3482 (class 0 OID 0)

-- Dependencies: 227

-- Name: address\_address\_id\_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: postgres

--

ALTER SEQUENCE public.address\_address\_id\_seq OWNED BY public.address.address\_id;

--

-- TOC entry 238 (class 1259 OID 26839)

-- Name: all\_leased\_cars; Type: TABLE; Schema: public; Owner: postgres

--

CREATE TABLE public.all\_leased\_cars (

leased\_id integer NOT NULL,

rent\_id integer

);

ALTER TABLE public.all\_leased\_cars OWNER TO postgres;

--

-- TOC entry 237 (class 1259 OID 26838)

-- Name: all\_leased\_cars\_leased\_id\_seq; Type: SEQUENCE; Schema: public; Owner: postgres

--

CREATE SEQUENCE public.all\_leased\_cars\_leased\_id\_seq

AS integer

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1;

ALTER TABLE public.all\_leased\_cars\_leased\_id\_seq OWNER TO postgres;

--

-- TOC entry 3483 (class 0 OID 0)

-- Dependencies: 237

-- Name: all\_leased\_cars\_leased\_id\_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: postgres

--

ALTER SEQUENCE public.all\_leased\_cars\_leased\_id\_seq OWNED BY public.all\_leased\_cars.leased\_id;

--

-- TOC entry 218 (class 1259 OID 26707)

-- Name: brands; Type: TABLE; Schema: public; Owner: postgres

--

CREATE TABLE public.brands (

brand\_id integer NOT NULL,

brand\_name character varying(40)

);

ALTER TABLE public.brands OWNER TO postgres;

--

-- TOC entry 217 (class 1259 OID 26706)

-- Name: brands\_brand\_id\_seq; Type: SEQUENCE; Schema: public; Owner: postgres

--

CREATE SEQUENCE public.brands\_brand\_id\_seq

AS integer

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1;

ALTER TABLE public.brands\_brand\_id\_seq OWNER TO postgres;

--

-- TOC entry 3484 (class 0 OID 0)

-- Dependencies: 217

-- Name: brands\_brand\_id\_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: postgres

--

ALTER SEQUENCE public.brands\_brand\_id\_seq OWNED BY public.brands.brand\_id;

--

-- TOC entry 222 (class 1259 OID 26726)

-- Name: cars; Type: TABLE; Schema: public; Owner: postgres

--

CREATE TABLE public.cars (

car\_id integer NOT NULL,

price character varying(20) NOT NULL,

fuel character varying(30),

type character varying(10),

gear character varying(10),

seat character varying(20),

image\_url character varying,

brand\_id integer,

model\_id integer,

dealer\_id integer,

created\_at timestamp without time zone,

updated\_at timestamp without time zone,

deleted\_at timestamp without time zone

);

ALTER TABLE public.cars OWNER TO postgres;

--

-- TOC entry 221 (class 1259 OID 26725)

-- Name: cars\_car\_id\_seq; Type: SEQUENCE; Schema: public; Owner: postgres

--

CREATE SEQUENCE public.cars\_car\_id\_seq

AS integer

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1;

ALTER TABLE public.cars\_car\_id\_seq OWNER TO postgres;

--

-- TOC entry 3485 (class 0 OID 0)

-- Dependencies: 221

-- Name: cars\_car\_id\_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: postgres

--

ALTER SEQUENCE public.cars\_car\_id\_seq OWNED BY public.cars.car\_id;

--

-- TOC entry 214 (class 1259 OID 26688)

-- Name: cities; Type: TABLE; Schema: public; Owner: postgres

--

CREATE TABLE public.cities (

city\_id integer NOT NULL,

name character varying(20)

);

ALTER TABLE public.cities OWNER TO postgres;

--

-- TOC entry 213 (class 1259 OID 26687)

-- Name: cities\_city\_id\_seq; Type: SEQUENCE; Schema: public; Owner: postgres

--

CREATE SEQUENCE public.cities\_city\_id\_seq

AS integer

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1;

ALTER TABLE public.cities\_city\_id\_seq OWNER TO postgres;

--

-- TOC entry 3486 (class 0 OID 0)

-- Dependencies: 213

-- Name: cities\_city\_id\_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: postgres

--

ALTER SEQUENCE public.cities\_city\_id\_seq OWNED BY public.cities.city\_id;

--

-- TOC entry 216 (class 1259 OID 26695)

-- Name: dealers; Type: TABLE; Schema: public; Owner: postgres

--

CREATE TABLE public.dealers (

dealer\_id integer NOT NULL,

dealer\_name character varying(50),

city\_id integer

);

ALTER TABLE public.dealers OWNER TO postgres;

--

-- TOC entry 215 (class 1259 OID 26694)

-- Name: dealers\_dealer\_id\_seq; Type: SEQUENCE; Schema: public; Owner: postgres

--

CREATE SEQUENCE public.dealers\_dealer\_id\_seq

AS integer

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1;

ALTER TABLE public.dealers\_dealer\_id\_seq OWNER TO postgres;

--

-- TOC entry 3487 (class 0 OID 0)

-- Dependencies: 215

-- Name: dealers\_dealer\_id\_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: postgres

--

ALTER SEQUENCE public.dealers\_dealer\_id\_seq OWNED BY public.dealers.dealer\_id;

--

-- TOC entry 232 (class 1259 OID 26808)

-- Name: employees; Type: TABLE; Schema: public; Owner: postgres

--

CREATE TABLE public.employees (

employee\_id integer NOT NULL,

first\_name character varying(20),

last\_name character varying(25),

email character varying(25),

phone\_number character varying(11),

hire\_date timestamp without time zone,

salary numeric(8,2),

dealer\_id integer

);

ALTER TABLE public.employees OWNER TO postgres;

--

-- TOC entry 231 (class 1259 OID 26807)

-- Name: employees\_employee\_id\_seq; Type: SEQUENCE; Schema: public; Owner: postgres

--

CREATE SEQUENCE public.employees\_employee\_id\_seq

AS integer

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1;

ALTER TABLE public.employees\_employee\_id\_seq OWNER TO postgres;

--

-- TOC entry 3488 (class 0 OID 0)

-- Dependencies: 231

-- Name: employees\_employee\_id\_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: postgres

--

ALTER SEQUENCE public.employees\_employee\_id\_seq OWNED BY public.employees.employee\_id;

--

-- TOC entry 220 (class 1259 OID 26714)

-- Name: models; Type: TABLE; Schema: public; Owner: postgres

--

CREATE TABLE public.models (

model\_id integer NOT NULL,

model\_name character varying(40),

brand\_id integer

);

ALTER TABLE public.models OWNER TO postgres;

--

-- TOC entry 219 (class 1259 OID 26713)

-- Name: models\_model\_id\_seq; Type: SEQUENCE; Schema: public; Owner: postgres

--

CREATE SEQUENCE public.models\_model\_id\_seq

AS integer

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1;

ALTER TABLE public.models\_model\_id\_seq OWNER TO postgres;

--

-- TOC entry 3489 (class 0 OID 0)

-- Dependencies: 219

-- Name: models\_model\_id\_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: postgres

--

ALTER SEQUENCE public.models\_model\_id\_seq OWNED BY public.models.model\_id;

--

-- TOC entry 224 (class 1259 OID 26750)

-- Name: on\_rent; Type: TABLE; Schema: public; Owner: postgres

--

CREATE TABLE public.on\_rent (

rent\_id integer NOT NULL,

day integer,

reception\_date timestamp without time zone NOT NULL,

delivery\_date timestamp without time zone NOT NULL,

user\_id integer,

car\_id integer,

dealer\_id integer,

rent\_payment integer

);

ALTER TABLE public.on\_rent OWNER TO postgres;

--

-- TOC entry 223 (class 1259 OID 26749)

-- Name: on\_rent\_rent\_id\_seq; Type: SEQUENCE; Schema: public; Owner: postgres

--

CREATE SEQUENCE public.on\_rent\_rent\_id\_seq

AS integer

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1;

ALTER TABLE public.on\_rent\_rent\_id\_seq OWNER TO postgres;

--

-- TOC entry 3490 (class 0 OID 0)

-- Dependencies: 223

-- Name: on\_rent\_rent\_id\_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: postgres

--

ALTER SEQUENCE public.on\_rent\_rent\_id\_seq OWNED BY public.on\_rent.rent\_id;

--

-- TOC entry 234 (class 1259 OID 26820)

-- Name: payments; Type: TABLE; Schema: public; Owner: postgres

--

CREATE TABLE public.payments (

payment\_id integer NOT NULL,

payment integer,

rent\_id integer,

payment\_date timestamp without time zone NOT NULL

);

ALTER TABLE public.payments OWNER TO postgres;

--

-- TOC entry 233 (class 1259 OID 26819)

-- Name: payments\_payment\_id\_seq; Type: SEQUENCE; Schema: public; Owner: postgres

--

CREATE SEQUENCE public.payments\_payment\_id\_seq

AS integer

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1;

ALTER TABLE public.payments\_payment\_id\_seq OWNER TO postgres;

--

-- TOC entry 3491 (class 0 OID 0)

-- Dependencies: 233

-- Name: payments\_payment\_id\_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: postgres

--

ALTER SEQUENCE public.payments\_payment\_id\_seq OWNED BY public.payments.payment\_id;

--

-- TOC entry 226 (class 1259 OID 26772)

-- Name: phone\_numbers; Type: TABLE; Schema: public; Owner: postgres

--

CREATE TABLE public.phone\_numbers (

number\_id integer NOT NULL,

number character varying(11),

user\_id integer

);

ALTER TABLE public.phone\_numbers OWNER TO postgres;

--

-- TOC entry 225 (class 1259 OID 26771)

-- Name: phone\_numbers\_number\_id\_seq; Type: SEQUENCE; Schema: public; Owner: postgres

--

CREATE SEQUENCE public.phone\_numbers\_number\_id\_seq

AS integer

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1;

ALTER TABLE public.phone\_numbers\_number\_id\_seq OWNER TO postgres;

--

-- TOC entry 3492 (class 0 OID 0)

-- Dependencies: 225

-- Name: phone\_numbers\_number\_id\_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: postgres

--

ALTER SEQUENCE public.phone\_numbers\_number\_id\_seq OWNED BY public.phone\_numbers.number\_id;

--

-- TOC entry 210 (class 1259 OID 26667)

-- Name: roles; Type: TABLE; Schema: public; Owner: postgres

--

CREATE TABLE public.roles (

role\_id integer NOT NULL,

role character varying(10)

);

ALTER TABLE public.roles OWNER TO postgres;

--

-- TOC entry 209 (class 1259 OID 26666)

-- Name: roles\_role\_id\_seq; Type: SEQUENCE; Schema: public; Owner: postgres

--

CREATE SEQUENCE public.roles\_role\_id\_seq

AS integer

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1;

ALTER TABLE public.roles\_role\_id\_seq OWNER TO postgres;

--

-- TOC entry 3493 (class 0 OID 0)

-- Dependencies: 209

-- Name: roles\_role\_id\_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: postgres

--

ALTER SEQUENCE public.roles\_role\_id\_seq OWNED BY public.roles.role\_id;

--

-- TOC entry 236 (class 1259 OID 26832)

-- Name: totals; Type: TABLE; Schema: public; Owner: postgres

--

CREATE TABLE public.totals (

id integer NOT NULL,

total\_payment integer,

total\_employee\_salary integer,

total\_leased\_cars integer

);

ALTER TABLE public.totals OWNER TO postgres;

--

-- TOC entry 235 (class 1259 OID 26831)

-- Name: totals\_id\_seq; Type: SEQUENCE; Schema: public; Owner: postgres

--

CREATE SEQUENCE public.totals\_id\_seq

AS integer

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1;

ALTER TABLE public.totals\_id\_seq OWNER TO postgres;

--

-- TOC entry 3494 (class 0 OID 0)

-- Dependencies: 235

-- Name: totals\_id\_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: postgres

--

ALTER SEQUENCE public.totals\_id\_seq OWNED BY public.totals.id;

--

-- TOC entry 230 (class 1259 OID 26796)

-- Name: user\_payment\_info; Type: TABLE; Schema: public; Owner: postgres

--

CREATE TABLE public.user\_payment\_info (

user\_payment\_id integer NOT NULL,

card\_number character varying(12),

user\_id integer

);

ALTER TABLE public.user\_payment\_info OWNER TO postgres;

--

-- TOC entry 229 (class 1259 OID 26795)

-- Name: user\_payment\_info\_user\_payment\_id\_seq; Type: SEQUENCE; Schema: public; Owner: postgres

--

CREATE SEQUENCE public.user\_payment\_info\_user\_payment\_id\_seq

AS integer

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1;

ALTER TABLE public.user\_payment\_info\_user\_payment\_id\_seq OWNER TO postgres;

--

-- TOC entry 3495 (class 0 OID 0)

-- Dependencies: 229

-- Name: user\_payment\_info\_user\_payment\_id\_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: postgres

--

ALTER SEQUENCE public.user\_payment\_info\_user\_payment\_id\_seq OWNED BY public.user\_payment\_info.user\_payment\_id;

--

-- TOC entry 212 (class 1259 OID 26674)

-- Name: users; Type: TABLE; Schema: public; Owner: postgres

--

CREATE TABLE public.users (

user\_id integer NOT NULL,

first\_name character varying(10),

last\_name character varying(10),

mail character varying(50),

password character varying(30) NOT NULL,

role\_id integer,

created\_at timestamp without time zone,

updated\_at timestamp without time zone,

deleted\_at timestamp without time zone

);

ALTER TABLE public.users OWNER TO postgres;

--

-- TOC entry 211 (class 1259 OID 26673)

-- Name: users\_user\_id\_seq; Type: SEQUENCE; Schema: public; Owner: postgres

--

CREATE SEQUENCE public.users\_user\_id\_seq

AS integer

START WITH 1

INCREMENT BY 1

NO MINVALUE

NO MAXVALUE

CACHE 1;

ALTER TABLE public.users\_user\_id\_seq OWNER TO postgres;

--

-- TOC entry 3496 (class 0 OID 0)

-- Dependencies: 211

-- Name: users\_user\_id\_seq; Type: SEQUENCE OWNED BY; Schema: public; Owner: postgres

--

ALTER SEQUENCE public.users\_user\_id\_seq OWNED BY public.users.user\_id;

--

-- TOC entry 3251 (class 2604 OID 26787)

-- Name: address address\_id; Type: DEFAULT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.address ALTER COLUMN address\_id SET DEFAULT nextval('public.address\_address\_id\_seq'::regclass);

--

-- TOC entry 3256 (class 2604 OID 26842)

-- Name: all\_leased\_cars leased\_id; Type: DEFAULT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.all\_leased\_cars ALTER COLUMN leased\_id SET DEFAULT nextval('public.all\_leased\_cars\_leased\_id\_seq'::regclass);

--

-- TOC entry 3246 (class 2604 OID 26710)

-- Name: brands brand\_id; Type: DEFAULT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.brands ALTER COLUMN brand\_id SET DEFAULT nextval('public.brands\_brand\_id\_seq'::regclass);

--

-- TOC entry 3248 (class 2604 OID 26729)

-- Name: cars car\_id; Type: DEFAULT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.cars ALTER COLUMN car\_id SET DEFAULT nextval('public.cars\_car\_id\_seq'::regclass);

--

-- TOC entry 3244 (class 2604 OID 26691)

-- Name: cities city\_id; Type: DEFAULT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.cities ALTER COLUMN city\_id SET DEFAULT nextval('public.cities\_city\_id\_seq'::regclass);

--

-- TOC entry 3245 (class 2604 OID 26698)

-- Name: dealers dealer\_id; Type: DEFAULT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.dealers ALTER COLUMN dealer\_id SET DEFAULT nextval('public.dealers\_dealer\_id\_seq'::regclass);

--

-- TOC entry 3253 (class 2604 OID 26811)

-- Name: employees employee\_id; Type: DEFAULT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.employees ALTER COLUMN employee\_id SET DEFAULT nextval('public.employees\_employee\_id\_seq'::regclass);

--

-- TOC entry 3247 (class 2604 OID 26717)

-- Name: models model\_id; Type: DEFAULT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.models ALTER COLUMN model\_id SET DEFAULT nextval('public.models\_model\_id\_seq'::regclass);

--

-- TOC entry 3249 (class 2604 OID 26753)

-- Name: on\_rent rent\_id; Type: DEFAULT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.on\_rent ALTER COLUMN rent\_id SET DEFAULT nextval('public.on\_rent\_rent\_id\_seq'::regclass);

--

-- TOC entry 3254 (class 2604 OID 26823)

-- Name: payments payment\_id; Type: DEFAULT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.payments ALTER COLUMN payment\_id SET DEFAULT nextval('public.payments\_payment\_id\_seq'::regclass);

--

-- TOC entry 3250 (class 2604 OID 26775)

-- Name: phone\_numbers number\_id; Type: DEFAULT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.phone\_numbers ALTER COLUMN number\_id SET DEFAULT nextval('public.phone\_numbers\_number\_id\_seq'::regclass);

--

-- TOC entry 3242 (class 2604 OID 26670)

-- Name: roles role\_id; Type: DEFAULT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.roles ALTER COLUMN role\_id SET DEFAULT nextval('public.roles\_role\_id\_seq'::regclass);

--

-- TOC entry 3255 (class 2604 OID 26835)

-- Name: totals id; Type: DEFAULT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.totals ALTER COLUMN id SET DEFAULT nextval('public.totals\_id\_seq'::regclass);

--

-- TOC entry 3252 (class 2604 OID 26799)

-- Name: user\_payment\_info user\_payment\_id; Type: DEFAULT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.user\_payment\_info ALTER COLUMN user\_payment\_id SET DEFAULT nextval('public.user\_payment\_info\_user\_payment\_id\_seq'::regclass);

--

-- TOC entry 3243 (class 2604 OID 26677)

-- Name: users user\_id; Type: DEFAULT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.users ALTER COLUMN user\_id SET DEFAULT nextval('public.users\_user\_id\_seq'::regclass);

--

-- TOC entry 3466 (class 0 OID 26784)

-- Dependencies: 228

-- Data for Name: address; Type: TABLE DATA; Schema: public; Owner: postgres

--

--

-- TOC entry 3476 (class 0 OID 26839)

-- Dependencies: 238

-- Data for Name: all\_leased\_cars; Type: TABLE DATA; Schema: public; Owner: postgres

--

INSERT INTO public.all\_leased\_cars (leased\_id, rent\_id) VALUES (1, 2);

--

-- TOC entry 3456 (class 0 OID 26707)

-- Dependencies: 218

-- Data for Name: brands; Type: TABLE DATA; Schema: public; Owner: postgres

--

INSERT INTO public.brands (brand\_id, brand\_name) VALUES (1, 'Mercedes');

INSERT INTO public.brands (brand\_id, brand\_name) VALUES (2, 'BMW');

INSERT INTO public.brands (brand\_id, brand\_name) VALUES (3, 'Audi');

INSERT INTO public.brands (brand\_id, brand\_name) VALUES (4, 'Mitsubishi');

INSERT INTO public.brands (brand\_id, brand\_name) VALUES (5, 'Volkswagen');

INSERT INTO public.brands (brand\_id, brand\_name) VALUES (6, 'Peugeot');

--

-- TOC entry 3460 (class 0 OID 26726)

-- Dependencies: 222

-- Data for Name: cars; Type: TABLE DATA; Schema: public; Owner: postgres

--

INSERT INTO public.cars (car\_id, price, fuel, type, gear, seat, image\_url, brand\_id, model\_id, dealer\_id, created\_at, updated\_at, deleted\_at) VALUES (1, '100', 'diesel', 'sedan', 'manuel', '5', 'https://images.unsplash.com/photo-1571224237891-bfb45fcf0920?ixlib=rb-1.2.1&ixid=MnwxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8&auto=format&fit=crop&w=1339&q=80', 1, 1, 1, '2021-12-10 18:23:36', '2021-12-10 18:23:36', '2021-12-10 18:23:36');

INSERT INTO public.cars (car\_id, price, fuel, type, gear, seat, image\_url, brand\_id, model\_id, dealer\_id, created\_at, updated\_at, deleted\_at) VALUES (2, '500', 'diesel', 'SUV', 'Manuel', '5', 'https://images.unsplash.com/photo-1492967396498-f79507b65e89?ixlib=rb-1.2.1&ixid=MnwxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8&auto=format&fit=crop&w=1170&q=80', 1, 2, 1, '2021-12-10 18:23:36', '2021-12-10 18:23:36', '2021-12-10 18:23:36');

INSERT INTO public.cars (car\_id, price, fuel, type, gear, seat, image\_url, brand\_id, model\_id, dealer\_id, created\_at, updated\_at, deleted\_at) VALUES (3, '600', 'diesel', 'SUV', 'Manuel', '5', 'https://images.unsplash.com/photo-1518613158449-d23f7e69dfb4?ixlib=rb-1.2.1&ixid=MnwxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8&auto=format&fit=crop&w=1240&q=80', 2, 3, 1, '2021-12-10 18:23:36', '2021-12-10 18:23:36', '2021-12-10 18:23:36');

INSERT INTO public.cars (car\_id, price, fuel, type, gear, seat, image\_url, brand\_id, model\_id, dealer\_id, created\_at, updated\_at, deleted\_at) VALUES (4, '200', 'diesel', 'Sedan', 'Automatic', '5', 'https://images.unsplash.com/photo-1523983388277-336a66bf9bcd?ixlib=rb-1.2.1&ixid=MnwxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8&auto=format&fit=crop&w=1170&q=80', 2, 4, 1, '2021-12-10 18:23:36', '2021-12-10 18:23:36', '2021-12-10 18:23:36');

INSERT INTO public.cars (car\_id, price, fuel, type, gear, seat, image\_url, brand\_id, model\_id, dealer\_id, created\_at, updated\_at, deleted\_at) VALUES (5, '50', 'diesel', 'Hatchback', 'Automatic', '5', 'https://images.unsplash.com/photo-1639058975078-62acadc4680a?ixlib=rb-1.2.1&ixid=MnwxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8&auto=format&fit=crop&w=1170&q=80', 3, 5, 1, '2021-12-10 18:23:36', '2021-12-10 18:23:36', '2021-12-10 18:23:36');

INSERT INTO public.cars (car\_id, price, fuel, type, gear, seat, image\_url, brand\_id, model\_id, dealer\_id, created\_at, updated\_at, deleted\_at) VALUES (6, '500', 'diesel', 'SUV', 'Automatic', '5', 'https://images.unsplash.com/photo-1626075195920-5df44dc27674?ixlib=rb-1.2.1&ixid=MnwxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8&auto=format&fit=crop&w=1171&q=80', 3, 6, 2, '2021-12-10 18:23:36', '2021-12-10 18:23:36', '2021-12-10 18:23:36');

INSERT INTO public.cars (car\_id, price, fuel, type, gear, seat, image\_url, brand\_id, model\_id, dealer\_id, created\_at, updated\_at, deleted\_at) VALUES (7, '150', 'Gasoline', 'SUV', 'Manuel', '5', 'https://images.unsplash.com/photo-1596429924638-d1f8a252df7d?ixlib=rb-1.2.1&ixid=MnwxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8&auto=format&fit=crop&w=867&q=80', 4, 7, 2, '2021-12-10 18:23:36', '2021-12-10 18:23:36', '2021-12-10 18:23:36');

INSERT INTO public.cars (car\_id, price, fuel, type, gear, seat, image\_url, brand\_id, model\_id, dealer\_id, created\_at, updated\_at, deleted\_at) VALUES (8, '50', 'diesel', 'Hatchback', 'Automatic', '5', 'https://images.unsplash.com/photo-1590137303959-f500008a2930?ixlib=rb-1.2.1&ixid=MnwxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8&auto=format&fit=crop&w=1171&q=80', 5, 8, 2, '2021-12-10 18:23:36', '2021-12-10 18:23:36', '2021-12-10 18:23:36');

INSERT INTO public.cars (car\_id, price, fuel, type, gear, seat, image\_url, brand\_id, model\_id, dealer\_id, created\_at, updated\_at, deleted\_at) VALUES (9, '200', 'diesel', 'SUV', 'Automatic', '5', 'https://images.unsplash.com/photo-1566421740474-8456c6840c71?ixlib=rb-1.2.1&ixid=MnwxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8&auto=format&fit=crop&w=1170&q=80', 6, 9, 2, '2021-12-10 18:23:36', '2021-12-10 18:23:36', '2021-12-10 18:23:36');

--

-- TOC entry 3452 (class 0 OID 26688)

-- Dependencies: 214

-- Data for Name: cities; Type: TABLE DATA; Schema: public; Owner: postgres

--

INSERT INTO public.cities (city\_id, name) VALUES (1, 'Adana');

INSERT INTO public.cities (city\_id, name) VALUES (2, 'Adıyaman');

INSERT INTO public.cities (city\_id, name) VALUES (3, 'Afyonkarahisar');

INSERT INTO public.cities (city\_id, name) VALUES (4, 'Ağrı');

INSERT INTO public.cities (city\_id, name) VALUES (5, 'Amasya');

INSERT INTO public.cities (city\_id, name) VALUES (6, 'Ankara');

INSERT INTO public.cities (city\_id, name) VALUES (7, 'Antalya');

INSERT INTO public.cities (city\_id, name) VALUES (8, 'Artvin');

INSERT INTO public.cities (city\_id, name) VALUES (9, 'Aydın');

INSERT INTO public.cities (city\_id, name) VALUES (10, 'Balıkesir');

INSERT INTO public.cities (city\_id, name) VALUES (11, 'Bilecik');

INSERT INTO public.cities (city\_id, name) VALUES (12, 'Bingöl');

INSERT INTO public.cities (city\_id, name) VALUES (13, 'Bitlis');

INSERT INTO public.cities (city\_id, name) VALUES (14, 'Bolu');

INSERT INTO public.cities (city\_id, name) VALUES (15, 'Burdur');

INSERT INTO public.cities (city\_id, name) VALUES (16, 'Bursa');

INSERT INTO public.cities (city\_id, name) VALUES (17, 'Çanakkale');

INSERT INTO public.cities (city\_id, name) VALUES (18, 'Çankırı');

INSERT INTO public.cities (city\_id, name) VALUES (19, 'Çorum');

INSERT INTO public.cities (city\_id, name) VALUES (20, 'Denizli');

INSERT INTO public.cities (city\_id, name) VALUES (21, 'Diyarbakır');

INSERT INTO public.cities (city\_id, name) VALUES (22, 'Edirne');

INSERT INTO public.cities (city\_id, name) VALUES (23, 'Elazığ');

INSERT INTO public.cities (city\_id, name) VALUES (24, 'Erzincan');

INSERT INTO public.cities (city\_id, name) VALUES (25, 'Erzurum');

INSERT INTO public.cities (city\_id, name) VALUES (26, 'Eskişehir');

INSERT INTO public.cities (city\_id, name) VALUES (27, 'Gaziantep');

INSERT INTO public.cities (city\_id, name) VALUES (28, 'Giresun');

INSERT INTO public.cities (city\_id, name) VALUES (29, 'Gümüşhane');

INSERT INTO public.cities (city\_id, name) VALUES (30, 'Hakkari');

INSERT INTO public.cities (city\_id, name) VALUES (31, 'Hatay');

INSERT INTO public.cities (city\_id, name) VALUES (32, 'Isparta');

INSERT INTO public.cities (city\_id, name) VALUES (33, 'Mersin');

INSERT INTO public.cities (city\_id, name) VALUES (34, 'İstanbul');

INSERT INTO public.cities (city\_id, name) VALUES (35, 'İzmir');

INSERT INTO public.cities (city\_id, name) VALUES (36, 'Kars');

INSERT INTO public.cities (city\_id, name) VALUES (37, 'Kastamonu');

INSERT INTO public.cities (city\_id, name) VALUES (38, 'Kayseri');

INSERT INTO public.cities (city\_id, name) VALUES (39, 'Kırklareli');

INSERT INTO public.cities (city\_id, name) VALUES (40, 'Kırşehir');

INSERT INTO public.cities (city\_id, name) VALUES (41, 'Kocaeli');

INSERT INTO public.cities (city\_id, name) VALUES (42, 'Konya');

INSERT INTO public.cities (city\_id, name) VALUES (43, 'Kütahya');

INSERT INTO public.cities (city\_id, name) VALUES (44, 'Malatya');

INSERT INTO public.cities (city\_id, name) VALUES (45, 'Manisa');

INSERT INTO public.cities (city\_id, name) VALUES (46, 'Kahramanmaraş');

INSERT INTO public.cities (city\_id, name) VALUES (47, 'Mardin');

INSERT INTO public.cities (city\_id, name) VALUES (48, 'Muğla');

INSERT INTO public.cities (city\_id, name) VALUES (49, 'Muş');

INSERT INTO public.cities (city\_id, name) VALUES (50, 'Nevşehir');

INSERT INTO public.cities (city\_id, name) VALUES (51, 'Niğde');

INSERT INTO public.cities (city\_id, name) VALUES (52, 'Ordu');

INSERT INTO public.cities (city\_id, name) VALUES (53, 'Rize');

INSERT INTO public.cities (city\_id, name) VALUES (54, 'Sakarya');

INSERT INTO public.cities (city\_id, name) VALUES (55, 'Samsun');

INSERT INTO public.cities (city\_id, name) VALUES (56, 'Siirt');

INSERT INTO public.cities (city\_id, name) VALUES (57, 'Sinop');

INSERT INTO public.cities (city\_id, name) VALUES (58, 'Sivas');

INSERT INTO public.cities (city\_id, name) VALUES (59, 'Tekirdağ');

INSERT INTO public.cities (city\_id, name) VALUES (60, 'Tokat');

INSERT INTO public.cities (city\_id, name) VALUES (61, 'Trabzon');

INSERT INTO public.cities (city\_id, name) VALUES (62, 'Tunceli');

INSERT INTO public.cities (city\_id, name) VALUES (63, 'Şanlıurfa');

INSERT INTO public.cities (city\_id, name) VALUES (64, 'Uşak');

INSERT INTO public.cities (city\_id, name) VALUES (65, 'Van');

INSERT INTO public.cities (city\_id, name) VALUES (66, 'Yozgat');

INSERT INTO public.cities (city\_id, name) VALUES (67, 'Zonguldak');

INSERT INTO public.cities (city\_id, name) VALUES (68, 'Aksaray');

INSERT INTO public.cities (city\_id, name) VALUES (69, 'Bayburt');

INSERT INTO public.cities (city\_id, name) VALUES (70, 'Karaman');

INSERT INTO public.cities (city\_id, name) VALUES (71, 'Kırıkkale');

INSERT INTO public.cities (city\_id, name) VALUES (72, 'Batman');

INSERT INTO public.cities (city\_id, name) VALUES (73, 'Şırnak');

INSERT INTO public.cities (city\_id, name) VALUES (74, 'Bartın');

INSERT INTO public.cities (city\_id, name) VALUES (75, 'Ardahan');

INSERT INTO public.cities (city\_id, name) VALUES (76, 'Iğdır');

INSERT INTO public.cities (city\_id, name) VALUES (77, 'Yalova');

INSERT INTO public.cities (city\_id, name) VALUES (78, 'Karabük');

INSERT INTO public.cities (city\_id, name) VALUES (79, 'Kilis');

INSERT INTO public.cities (city\_id, name) VALUES (80, 'Osmaniye');

INSERT INTO public.cities (city\_id, name) VALUES (81, 'Düzce');

--

-- TOC entry 3454 (class 0 OID 26695)

-- Dependencies: 216

-- Data for Name: dealers; Type: TABLE DATA; Schema: public; Owner: postgres

--

INSERT INTO public.dealers (dealer\_id, dealer\_name, city\_id) VALUES (1, 'A', 61);

INSERT INTO public.dealers (dealer\_id, dealer\_name, city\_id) VALUES (2, 'B', 61);

INSERT INTO public.dealers (dealer\_id, dealer\_name, city\_id) VALUES (3, 'C', 61);

INSERT INTO public.dealers (dealer\_id, dealer\_name, city\_id) VALUES (4, 'E', 26);

--

-- TOC entry 3470 (class 0 OID 26808)

-- Dependencies: 232

-- Data for Name: employees; Type: TABLE DATA; Schema: public; Owner: postgres

--

INSERT INTO public.employees (employee\_id, first\_name, last\_name, email, phone\_number, hire\_date, salary, dealer\_id) VALUES (1, 'Beyza', 'Erkan', 'beyzaerkan@icloud.com', '12345678912', '2021-12-10 18:23:36', 7000.00, 1);

INSERT INTO public.employees (employee\_id, first\_name, last\_name, email, phone\_number, hire\_date, salary, dealer\_id) VALUES (2, 'Burak', 'Erkan', 'ze@icloud.com', '12345678912', '2021-12-10 18:23:36', 7000.00, 1);

--

-- TOC entry 3458 (class 0 OID 26714)

-- Dependencies: 220

-- Data for Name: models; Type: TABLE DATA; Schema: public; Owner: postgres

--

INSERT INTO public.models (model\_id, model\_name, brand\_id) VALUES (1, 'A200', 1);

INSERT INTO public.models (model\_id, model\_name, brand\_id) VALUES (2, 'G63', 1);

INSERT INTO public.models (model\_id, model\_name, brand\_id) VALUES (3, 'X3', 2);

INSERT INTO public.models (model\_id, model\_name, brand\_id) VALUES (4, '520i', 2);

INSERT INTO public.models (model\_id, model\_name, brand\_id) VALUES (5, 'A3', 3);

INSERT INTO public.models (model\_id, model\_name, brand\_id) VALUES (6, 'Q7', 3);

INSERT INTO public.models (model\_id, model\_name, brand\_id) VALUES (7, 'ASX', 4);

INSERT INTO public.models (model\_id, model\_name, brand\_id) VALUES (8, 'Polo', 5);

INSERT INTO public.models (model\_id, model\_name, brand\_id) VALUES (9, '5008', 6);

--

-- TOC entry 3462 (class 0 OID 26750)

-- Dependencies: 224

-- Data for Name: on\_rent; Type: TABLE DATA; Schema: public; Owner: postgres

--

INSERT INTO public.on\_rent (rent\_id, day, reception\_date, delivery\_date, user\_id, car\_id, dealer\_id, rent\_payment) VALUES (1, 5, '2021-12-10 18:23:36', '2021-12-15 18:23:36', 2, 1, 1, 500);

INSERT INTO public.on\_rent (rent\_id, day, reception\_date, delivery\_date, user\_id, car\_id, dealer\_id, rent\_payment) VALUES (2, 5, '2021-12-10 18:23:36', '2021-12-12 15:23:36', 2, 2, 1, 25000);

--

-- TOC entry 3472 (class 0 OID 26820)

-- Dependencies: 234

-- Data for Name: payments; Type: TABLE DATA; Schema: public; Owner: postgres

--

INSERT INTO public.payments (payment\_id, payment, rent\_id, payment\_date) VALUES (1, 25000, 2, '2021-12-12 15:49:08.139688');

--

-- TOC entry 3464 (class 0 OID 26772)

-- Dependencies: 226

-- Data for Name: phone\_numbers; Type: TABLE DATA; Schema: public; Owner: postgres

--

--

-- TOC entry 3448 (class 0 OID 26667)

-- Dependencies: 210

-- Data for Name: roles; Type: TABLE DATA; Schema: public; Owner: postgres

--

INSERT INTO public.roles (role\_id, role) VALUES (1, 'admin');

INSERT INTO public.roles (role\_id, role) VALUES (2, 'customer');

--

-- TOC entry 3474 (class 0 OID 26832)

-- Dependencies: 236

-- Data for Name: totals; Type: TABLE DATA; Schema: public; Owner: postgres

--

INSERT INTO public.totals (id, total\_payment, total\_employee\_salary, total\_leased\_cars) VALUES (1, 25000, 14000, 2);

--

-- TOC entry 3468 (class 0 OID 26796)

-- Dependencies: 230

-- Data for Name: user\_payment\_info; Type: TABLE DATA; Schema: public; Owner: postgres

--

--

-- TOC entry 3450 (class 0 OID 26674)

-- Dependencies: 212

-- Data for Name: users; Type: TABLE DATA; Schema: public; Owner: postgres

--

INSERT INTO public.users (user\_id, first\_name, last\_name, mail, password, role\_id, created\_at, updated\_at, deleted\_at) VALUES (1, 'Beyza', 'Erkan', 'beyzaerkan@icloud.com', '123456', 1, '2021-12-10 18:23:36', '2021-12-10 18:23:36', '2021-12-10 18:23:36');

INSERT INTO public.users (user\_id, first\_name, last\_name, mail, password, role\_id, created\_at, updated\_at, deleted\_at) VALUES (2, 'Zeynep', 'Kurt', 'zeynepkurt@icloud.com', '789456', 2, '2021-12-10 18:23:36', '2021-12-10 18:23:36', '2021-12-10 18:23:36');

--

-- TOC entry 3497 (class 0 OID 0)

-- Dependencies: 227

-- Name: address\_address\_id\_seq; Type: SEQUENCE SET; Schema: public; Owner: postgres

--

SELECT pg\_catalog.setval('public.address\_address\_id\_seq', 1, false);

--

-- TOC entry 3498 (class 0 OID 0)

-- Dependencies: 237

-- Name: all\_leased\_cars\_leased\_id\_seq; Type: SEQUENCE SET; Schema: public; Owner: postgres

--

SELECT pg\_catalog.setval('public.all\_leased\_cars\_leased\_id\_seq', 1, true);

--

-- TOC entry 3499 (class 0 OID 0)

-- Dependencies: 217

-- Name: brands\_brand\_id\_seq; Type: SEQUENCE SET; Schema: public; Owner: postgres

--

SELECT pg\_catalog.setval('public.brands\_brand\_id\_seq', 1, false);

--

-- TOC entry 3500 (class 0 OID 0)

-- Dependencies: 221

-- Name: cars\_car\_id\_seq; Type: SEQUENCE SET; Schema: public; Owner: postgres

--

SELECT pg\_catalog.setval('public.cars\_car\_id\_seq', 1, false);

--

-- TOC entry 3501 (class 0 OID 0)

-- Dependencies: 213

-- Name: cities\_city\_id\_seq; Type: SEQUENCE SET; Schema: public; Owner: postgres

--

SELECT pg\_catalog.setval('public.cities\_city\_id\_seq', 1, false);

--

-- TOC entry 3502 (class 0 OID 0)

-- Dependencies: 215

-- Name: dealers\_dealer\_id\_seq; Type: SEQUENCE SET; Schema: public; Owner: postgres

--

SELECT pg\_catalog.setval('public.dealers\_dealer\_id\_seq', 1, false);

--

-- TOC entry 3503 (class 0 OID 0)

-- Dependencies: 231

-- Name: employees\_employee\_id\_seq; Type: SEQUENCE SET; Schema: public; Owner: postgres

--

SELECT pg\_catalog.setval('public.employees\_employee\_id\_seq', 1, false);

--

-- TOC entry 3504 (class 0 OID 0)

-- Dependencies: 219

-- Name: models\_model\_id\_seq; Type: SEQUENCE SET; Schema: public; Owner: postgres

--

SELECT pg\_catalog.setval('public.models\_model\_id\_seq', 1, false);

--

-- TOC entry 3505 (class 0 OID 0)

-- Dependencies: 223

-- Name: on\_rent\_rent\_id\_seq; Type: SEQUENCE SET; Schema: public; Owner: postgres

--

SELECT pg\_catalog.setval('public.on\_rent\_rent\_id\_seq', 1, false);

--

-- TOC entry 3506 (class 0 OID 0)

-- Dependencies: 233

-- Name: payments\_payment\_id\_seq; Type: SEQUENCE SET; Schema: public; Owner: postgres

--

SELECT pg\_catalog.setval('public.payments\_payment\_id\_seq', 1, true);

--

-- TOC entry 3507 (class 0 OID 0)

-- Dependencies: 225

-- Name: phone\_numbers\_number\_id\_seq; Type: SEQUENCE SET; Schema: public; Owner: postgres

--

SELECT pg\_catalog.setval('public.phone\_numbers\_number\_id\_seq', 1, false);

--

-- TOC entry 3508 (class 0 OID 0)

-- Dependencies: 209

-- Name: roles\_role\_id\_seq; Type: SEQUENCE SET; Schema: public; Owner: postgres

--

SELECT pg\_catalog.setval('public.roles\_role\_id\_seq', 1, false);

--

-- TOC entry 3509 (class 0 OID 0)

-- Dependencies: 235

-- Name: totals\_id\_seq; Type: SEQUENCE SET; Schema: public; Owner: postgres

--

SELECT pg\_catalog.setval('public.totals\_id\_seq', 1, false);

--

-- TOC entry 3510 (class 0 OID 0)

-- Dependencies: 229

-- Name: user\_payment\_info\_user\_payment\_id\_seq; Type: SEQUENCE SET; Schema: public; Owner: postgres

--

SELECT pg\_catalog.setval('public.user\_payment\_info\_user\_payment\_id\_seq', 1, false);

--

-- TOC entry 3511 (class 0 OID 0)

-- Dependencies: 211

-- Name: users\_user\_id\_seq; Type: SEQUENCE SET; Schema: public; Owner: postgres

--

SELECT pg\_catalog.setval('public.users\_user\_id\_seq', 1, false);

--

-- TOC entry 3278 (class 2606 OID 26789)

-- Name: address address\_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.address

ADD CONSTRAINT address\_pkey PRIMARY KEY (address\_id);

--

-- TOC entry 3288 (class 2606 OID 26844)

-- Name: all\_leased\_cars all\_leased\_cars\_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.all\_leased\_cars

ADD CONSTRAINT all\_leased\_cars\_pkey PRIMARY KEY (leased\_id);

--

-- TOC entry 3268 (class 2606 OID 26712)

-- Name: brands brands\_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.brands

ADD CONSTRAINT brands\_pkey PRIMARY KEY (brand\_id);

--

-- TOC entry 3272 (class 2606 OID 26733)

-- Name: cars cars\_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.cars

ADD CONSTRAINT cars\_pkey PRIMARY KEY (car\_id);

--

-- TOC entry 3264 (class 2606 OID 26693)

-- Name: cities cities\_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.cities

ADD CONSTRAINT cities\_pkey PRIMARY KEY (city\_id);

--

-- TOC entry 3266 (class 2606 OID 26700)

-- Name: dealers dealers\_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.dealers

ADD CONSTRAINT dealers\_pkey PRIMARY KEY (dealer\_id);

--

-- TOC entry 3282 (class 2606 OID 26813)

-- Name: employees employees\_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.employees

ADD CONSTRAINT employees\_pkey PRIMARY KEY (employee\_id);

--

-- TOC entry 3270 (class 2606 OID 26719)

-- Name: models models\_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.models

ADD CONSTRAINT models\_pkey PRIMARY KEY (model\_id);

--

-- TOC entry 3274 (class 2606 OID 26755)

-- Name: on\_rent on\_rent\_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.on\_rent

ADD CONSTRAINT on\_rent\_pkey PRIMARY KEY (rent\_id);

--

-- TOC entry 3284 (class 2606 OID 26825)

-- Name: payments payments\_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.payments

ADD CONSTRAINT payments\_pkey PRIMARY KEY (payment\_id);

--

-- TOC entry 3276 (class 2606 OID 26777)

-- Name: phone\_numbers phone\_numbers\_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.phone\_numbers

ADD CONSTRAINT phone\_numbers\_pkey PRIMARY KEY (number\_id);

--

-- TOC entry 3258 (class 2606 OID 26672)

-- Name: roles roles\_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.roles

ADD CONSTRAINT roles\_pkey PRIMARY KEY (role\_id);

--

-- TOC entry 3286 (class 2606 OID 26837)

-- Name: totals totals\_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.totals

ADD CONSTRAINT totals\_pkey PRIMARY KEY (id);

--

-- TOC entry 3280 (class 2606 OID 26801)

-- Name: user\_payment\_info user\_payment\_info\_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.user\_payment\_info

ADD CONSTRAINT user\_payment\_info\_pkey PRIMARY KEY (user\_payment\_id);

--

-- TOC entry 3260 (class 2606 OID 26681)

-- Name: users users\_mail\_key; Type: CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.users

ADD CONSTRAINT users\_mail\_key UNIQUE (mail);

--

-- TOC entry 3262 (class 2606 OID 26679)

-- Name: users users\_pkey; Type: CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.users

ADD CONSTRAINT users\_pkey PRIMARY KEY (user\_id);

--

-- TOC entry 3304 (class 2620 OID 26851)

-- Name: on\_rent addeasedcarstrig; Type: TRIGGER; Schema: public; Owner: postgres

--

CREATE TRIGGER addeasedcarstrig AFTER INSERT ON public.on\_rent FOR EACH ROW EXECUTE FUNCTION public.addleasedcarstotal();

--

-- TOC entry 3306 (class 2620 OID 26853)

-- Name: payments lastpaymenttrig; Type: TRIGGER; Schema: public; Owner: postgres

--

CREATE TRIGGER lastpaymenttrig AFTER INSERT ON public.payments FOR EACH ROW EXECUTE FUNCTION public.totalpayments();

--

-- TOC entry 3307 (class 2620 OID 26860)

-- Name: all\_leased\_cars paymenttrig; Type: TRIGGER; Schema: public; Owner: postgres

--

CREATE TRIGGER paymenttrig AFTER INSERT ON public.all\_leased\_cars FOR EACH ROW EXECUTE FUNCTION public.all\_leased\_insert\_trigger();

--

-- TOC entry 3305 (class 2620 OID 26855)

-- Name: employees salarytrig; Type: TRIGGER; Schema: public; Owner: postgres

--

CREATE TRIGGER salarytrig AFTER INSERT ON public.employees FOR EACH ROW EXECUTE FUNCTION public.totalsalaries();

--

-- TOC entry 3299 (class 2606 OID 26790)

-- Name: address address\_user\_id\_fkey; Type: FK CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.address

ADD CONSTRAINT address\_user\_id\_fkey FOREIGN KEY (user\_id) REFERENCES public.users(user\_id);

--

-- TOC entry 3303 (class 2606 OID 26845)

-- Name: all\_leased\_cars all\_leased\_cars\_rent\_id\_fkey; Type: FK CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.all\_leased\_cars

ADD CONSTRAINT all\_leased\_cars\_rent\_id\_fkey FOREIGN KEY (rent\_id) REFERENCES public.on\_rent(rent\_id);

--

-- TOC entry 3292 (class 2606 OID 26734)

-- Name: cars cars\_brand\_id\_fkey; Type: FK CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.cars

ADD CONSTRAINT cars\_brand\_id\_fkey FOREIGN KEY (brand\_id) REFERENCES public.brands(brand\_id);

--

-- TOC entry 3294 (class 2606 OID 26744)

-- Name: cars cars\_dealer\_id\_fkey; Type: FK CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.cars

ADD CONSTRAINT cars\_dealer\_id\_fkey FOREIGN KEY (dealer\_id) REFERENCES public.dealers(dealer\_id);

--

-- TOC entry 3293 (class 2606 OID 26739)

-- Name: cars cars\_model\_id\_fkey; Type: FK CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.cars

ADD CONSTRAINT cars\_model\_id\_fkey FOREIGN KEY (model\_id) REFERENCES public.models(model\_id);

--

-- TOC entry 3290 (class 2606 OID 26701)

-- Name: dealers dealers\_city\_id\_fkey; Type: FK CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.dealers

ADD CONSTRAINT dealers\_city\_id\_fkey FOREIGN KEY (city\_id) REFERENCES public.cities(city\_id);

--

-- TOC entry 3301 (class 2606 OID 26814)

-- Name: employees employees\_dealer\_id\_fkey; Type: FK CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.employees

ADD CONSTRAINT employees\_dealer\_id\_fkey FOREIGN KEY (dealer\_id) REFERENCES public.dealers(dealer\_id);

--

-- TOC entry 3291 (class 2606 OID 26720)

-- Name: models models\_brand\_id\_fkey; Type: FK CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.models

ADD CONSTRAINT models\_brand\_id\_fkey FOREIGN KEY (brand\_id) REFERENCES public.brands(brand\_id);

--

-- TOC entry 3296 (class 2606 OID 26761)

-- Name: on\_rent on\_rent\_car\_id\_fkey; Type: FK CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.on\_rent

ADD CONSTRAINT on\_rent\_car\_id\_fkey FOREIGN KEY (car\_id) REFERENCES public.cars(car\_id);

--

-- TOC entry 3297 (class 2606 OID 26766)

-- Name: on\_rent on\_rent\_dealer\_id\_fkey; Type: FK CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.on\_rent

ADD CONSTRAINT on\_rent\_dealer\_id\_fkey FOREIGN KEY (dealer\_id) REFERENCES public.dealers(dealer\_id);

--

-- TOC entry 3295 (class 2606 OID 26756)

-- Name: on\_rent on\_rent\_user\_id\_fkey; Type: FK CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.on\_rent

ADD CONSTRAINT on\_rent\_user\_id\_fkey FOREIGN KEY (user\_id) REFERENCES public.users(user\_id);

--

-- TOC entry 3302 (class 2606 OID 26826)

-- Name: payments payments\_rent\_id\_fkey; Type: FK CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.payments

ADD CONSTRAINT payments\_rent\_id\_fkey FOREIGN KEY (rent\_id) REFERENCES public.on\_rent(rent\_id);

--

-- TOC entry 3298 (class 2606 OID 26778)

-- Name: phone\_numbers phone\_numbers\_user\_id\_fkey; Type: FK CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.phone\_numbers

ADD CONSTRAINT phone\_numbers\_user\_id\_fkey FOREIGN KEY (user\_id) REFERENCES public.users(user\_id);

--

-- TOC entry 3300 (class 2606 OID 26802)

-- Name: user\_payment\_info user\_payment\_info\_user\_id\_fkey; Type: FK CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.user\_payment\_info

ADD CONSTRAINT user\_payment\_info\_user\_id\_fkey FOREIGN KEY (user\_id) REFERENCES public.users(user\_id);

--

-- TOC entry 3289 (class 2606 OID 26682)

-- Name: users users\_role\_id\_fkey; Type: FK CONSTRAINT; Schema: public; Owner: postgres

--

ALTER TABLE ONLY public.users

ADD CONSTRAINT users\_role\_id\_fkey FOREIGN KEY (role\_id) REFERENCES public.roles(role\_id);

-- Completed on 2021-12-12 23:32:26

--

-- PostgreSQL database dump complete

--

TRIGGERS AND FUNCTIONS

TRIGGERS

--araba kiralandığında kiralanan araba sayısını artır

CREATE OR REPLACE FUNCTION addLeasedCarsTotal()

returns trigger

AS

$$

begin

update totals set total\_leased\_cars = total\_leased\_cars + 1;

return new;

end;

$$

language plpgsql;

create trigger addeasedcarstrig

after insert

on on\_rent

for each row

execute procedure addleasedCarsTotal();

--tüm ödemeleri getir

create or replace function totalPayments()

returns trigger

as

$$

declare

last\_payment integer;

begin

last\_payment:=(select payment from payments order by payment\_id desc limit 1);

update totals set total\_payment = total\_payment + last\_payment;

return new;

end;

$$

language plpgsql;

CREATE TRIGGER lastPaymentTrig

AFTER INSERT

ON payments

FOR EACH ROW

EXECUTE PROCEDURE totalPayments();

--çalışan maaşlarını topla

create or replace function totalSalaries()

returns trigger

as

$$

declare

total\_salary integer;

begin

total\_salary:=(select sum(salary) from employees);

update totals set total\_employee\_salary = total\_salary;

return new;

end;

$$

language plpgsql;

CREATE TRIGGER salaryTrig

AFTER INSERT

ON employees

FOR EACH ROW

EXECUTE PROCEDURE totalSalaries();

FONKSİYONLAR

--boştaki araçları getir

create or replace function getCarsInfo()

returns table(

car\_id INTEGER

, price VARCHAR(20)

, fuel VARCHAR(30)

, type VARCHAR(10)

, gear VARCHAR(10)

, seat VARCHAR(20)

, brand\_id INTEGER

, model\_id INTEGER

, dealer\_id INTEGER

, image\_url VARCHAR

, brand\_name VARCHAR(40)

, model\_name VARCHAR(40)

)

as

$$

begin

RETURN QUERY

SELECT cars.car\_id, cars.price, cars.fuel, cars.type, cars.gear, cars.seat, cars.brand\_id, cars.model\_id, cars.dealer\_id, cars.image\_url, brands.brand\_name, models.model\_name

FROM cars LEFT JOIN on\_rent ON cars.car\_id = on\_rent.car\_id

INNER JOIN brands ON cars.brand\_id = brands.brand\_id

INNER JOIN models ON cars.model\_id = models.model\_id

WHERE on\_rent.car\_id IS NULL;

end;

$$

language plpgsql;

--kiradaki araç bilgileri

create or replace function getLeasedCarsInfo()

returns table(

car\_id INTEGER

, day INTEGER

, rent\_payment INTEGER

, reception\_Date TIMESTAMP

, delivery\_date TIMESTAMP

, fuel VARCHAR(30)

, type VARCHAR(10)

, gear VARCHAR(10)

, seat VARCHAR(20)

, image\_url VARCHAR

, price VARCHAR(20)

, brand\_name VARCHAR(40)

, model\_name VARCHAR(40)

)

as

$$

begin

RETURN QUERY

SELECT on\_rent.car\_id, on\_rent.day, on\_rent.rent\_payment, on\_rent.reception\_date, on\_rent.delivery\_date, cars.fuel, cars.type, cars.gear, cars.seat, cars.image\_url, cars.price, brands.brand\_name, models.model\_name

FROM on\_rent

LEFT JOIN cars ON cars.car\_id = on\_rent.car\_id

LEFT JOIN brands ON cars.brand\_id = brands.brand\_id

LEFT JOIN models ON cars.model\_id = models.model\_id;

end;

$$

language plpgsql;

--tüm kiralanmış araçlar

create or replace function allLeasedCars()

returns TIMESTAMP

as

$$

declare

delivery\_date TIMESTAMP;

begin

INSERT INTO all\_leased\_cars (rent\_id)

SELECT on\_rent.rent\_id

FROM on\_rent

WHERE on\_rent.delivery\_date < now();

return delivery\_date;

end;

$$

language plpgsql;

--markalar

create or replace function getBrandsInfo()

returns table(

brand\_id INTEGER

, brand\_name VARCHAR(40)

)

as

$$

begin

RETURN QUERY

SELECT \* FROM brands;

end;

$$

language plpgsql;

-- kiralaması bitrn aracın ödemesi alınır

CREATE OR REPLACE FUNCTION all\_leased\_insert\_trigger()

RETURNS trigger

LANGUAGE plpgsql

AS $function$

declare

payment integer;

BEGIN

payment:=(select rent\_payment from on\_rent WHERE rent\_id = new.rent\_id);

INSERT INTO payments(rent\_id, payment,payment\_date)

VALUES(new.rent\_id ,payment,now());

RETURN NEW;

END;

$function$

;

create trigger paymentTrig

after insert

on all\_leased\_cars

for each row

execute procedure all\_leased\_insert\_trigger();

EKRAN GÖRÜNTÜLERİ

Arama. Araçları listeler.

metin, ekran görüntüsü, ekran, bilgisayar içeren bir resim

Açıklama otomatik olarak oluşturuldu

Ekleme

Yeni bir araç oluşturur. Ve aracın detay sayfasına yönlendirir.

metin, ekran görüntüsü, ekran, iç mekan içeren bir resim

Açıklama otomatik olarak oluşturuldu

Araç kiralar. Kiralandığında başarılı olduğuna dair alert gönderir.

metin, ekran, ekran görüntüsü, iç mekan içeren bir resim

Açıklama otomatik olarak oluşturuldu

Silme

Aracı siler. Sildiğinde başarılı olduğuna dair alert gönderir.

metin, ekran görüntüsü, ekran, iç mekan içeren bir resim

Açıklama otomatik olarak oluşturuldu

Güncelleme

Aracı günceller. Güncelliğinde aracın detay sayfasına yönlendirir.

metin, ekran, ekran görüntüsü, duvar içeren bir resim

Açıklama otomatik olarak oluşturuldu

Triggerların kullanıldığı bölüm.

-Teslim tarihi gelen aracın ödemesi alınır. Toplam ödeme kısmına işlenir.

- Kirada olan araçların sayısı getirilir. Araç kiralandığında sayı bir artırılır.

-Çalışanların toplam maaşları gösterilir. Çalışan eklendiğinde maaşı kadar artar.

metin, ekran, iç mekan, ekran görüntüsü içeren bir resim

Açıklama otomatik olarak oluşturuldu

GITHUB

<https://github.com/beyzaerkan/rentacar>

VİDEO ADRESİ

<https://www.youtube.com/watch?v=mA7hawN7ibk>