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«НАЦИОНАЛЬНЫЙ ИССЛЕДОВАТЕЛЬСКИЙ УНИВЕРСИТЕТ ИТМО»

Отчет

по лабораторной работе №3 «Создание таблиц базы данных PostgreSQL. Заполнение
таблиц рабочими данными»

по дисциплине «Проектирование и реализация баз данных»

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Цель работы

Овладеть практическими навыками создания таблиц базы данных PostgreSQL 1X, заполнения их рабочими данными, резервного копирования и восстановления БД.

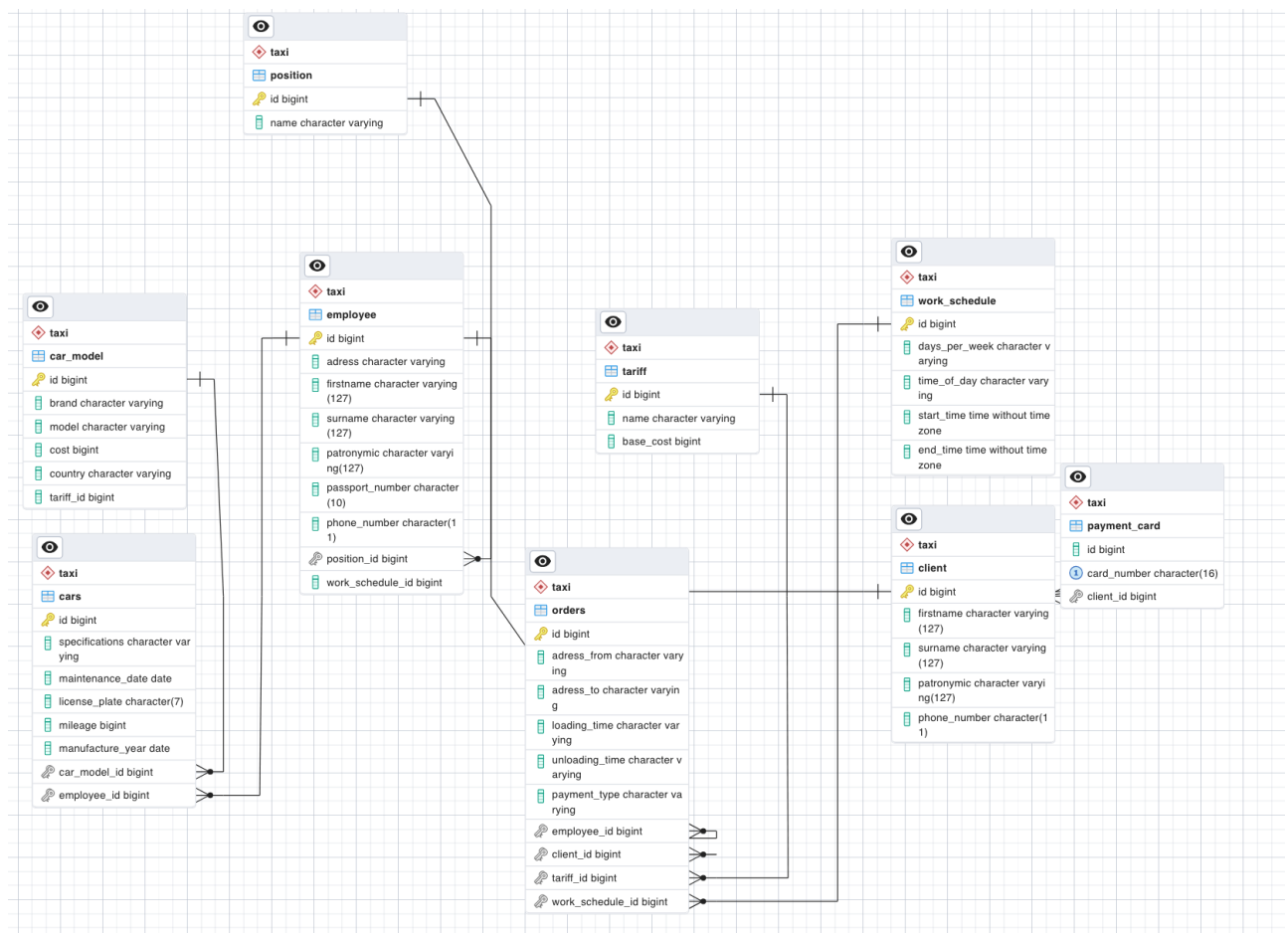
Практическое задание

1. Создать базу данных с использованием pgAdmin 4 (согласно индивидуальному заданию).
2. Создать схему в составе базы данных.
3. Создать таблицы базы данных.
4. Установить ограничения на данные: *Primary Key*, *Unique*, *Check*, *Foreign Key*.
5. Заполнить таблицы БД рабочими данными.
6. Создать резервную копию БД.
7. Восстановить БД.

Выполнение работы

Название БД: Сервис для заказа такси.

Схема логической модели данных:



Dump со скриптами работы с БД :

```
--
-- PostgreSQL database dump
--

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 3433 (class 1262 OID 16388)
-- Name: Taxi_service; Type: DATABASE; Schema: -; Owner: postgres
--
```

```
CREATE DATABASE "Taxi_service" WITH TEMPLATE = template0 ENCODING = 'UTF8'
LOCALE_PROVIDER = libc LOCALE = 'en_US.utf8';
```

```
ALTER DATABASE "Taxi_service" OWNER TO postgres;
```

```
\connect "Taxi_service"
```

```
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 6 (class 2615 OID 16393)
-- Name: taxi; Type: SCHEMA; Schema: -; Owner: postgres
--
```

/* Создание схемы */

```
CREATE SCHEMA taxi;
```

```
ALTER SCHEMA taxi OWNER TO postgres;
```

```
SET default_tablespace = '';
```

```
SET default_table_access_method = heap;
```

```
--
-- TOC entry 224 (class 1259 OID 16436)
-- Name: car_model; Type: TABLE; Schema: taxi; Owner: postgres
--
```

/* Создание таблиц */

```
CREATE TABLE taxi.car_model (
    id bigint NOT NULL,
    brand character varying NOT NULL,
    model character varying NOT NULL,
    cost bigint NOT NULL,
    country character varying NOT NULL,
    tariff_id bigint
);
```

```
ALTER TABLE taxi.car_model OWNER TO postgres;
```

```
--
-- TOC entry 223 (class 1259 OID 16435)
-- Name: car_model_id_seq; Type: SEQUENCE; Schema: taxi; Owner: postgres
--
```

```
CREATE SEQUENCE taxi.car_model_id_seq
    START WITH 1
    INCREMENT BY 1
    NO MINVALUE
    NO MAXVALUE
    CACHE 1;
```

```
ALTER SEQUENCE taxi.car_model_id_seq OWNER TO postgres;
```

```
--
-- TOC entry 3434 (class 0 OID 0)
-- Dependencies: 223
-- Name: car_model_id_seq; Type: SEQUENCE OWNED BY; Schema: taxi; Owner: postgres
--
```

```
ALTER SEQUENCE taxi.car_model_id_seq OWNED BY taxi.car_model.id;
```

```
--
-- TOC entry 226 (class 1259 OID 16443)
-- Name: cars; Type: TABLE; Schema: taxi; Owner: postgres
--
```

```
CREATE TABLE taxi.cars (
    id bigint NOT NULL,
    specifications character varying NOT NULL,
    maintenance_date date NOT NULL,
    license_plate character(7) NOT NULL,
    mileage bigint NOT NULL,
    manufacture_year date NOT NULL,
    car_model_id bigint NOT NULL,
```

```
    employee_id bigint NOT NULL
);
```

```
ALTER TABLE taxi.cars OWNER TO postgres;
```

```
--
-- TOC entry 3435 (class 0 OID 0)
-- Dependencies: 226
-- Name: COLUMN cars.mileage; Type: COMMENT; Schema: taxi; Owner: postgres
--
```

```
COMMENT ON COLUMN taxi.cars.mileage IS 'km';
```

```
--
-- TOC entry 225 (class 1259 OID 16442)
-- Name: cars_id_seq; Type: SEQUENCE; Schema: taxi; Owner: postgres
--
```

```
CREATE SEQUENCE taxi.cars_id_seq
    START WITH 1
    INCREMENT BY 1
    NO MINVALUE
    NO MAXVALUE
    CACHE 1;
```

```
ALTER SEQUENCE taxi.cars_id_seq OWNER TO postgres;
```

```
--
-- TOC entry 3436 (class 0 OID 0)
-- Dependencies: 225
-- Name: cars_id_seq; Type: SEQUENCE OWNED BY; Schema: taxi; Owner: postgres
--
```

```
ALTER SEQUENCE taxi.cars_id_seq OWNED BY taxi.cars.id;
```

```
--
-- TOC entry 216 (class 1259 OID 16398)
-- Name: client; Type: TABLE; Schema: taxi; Owner: postgres
--
```

```
CREATE TABLE taxi.client (
    id bigint NOT NULL,
    firstname character varying(127) NOT NULL,
    surname character varying(127) NOT NULL,
    patronymic character varying(127),
    phone_number character(11) NOT NULL
);
```

```
ALTER TABLE taxi.client OWNER TO postgres;
```

```
--
```

```
-- TOC entry 215 (class 1259 OID 16397)
-- Name: client_id_seq; Type: SEQUENCE; Schema: taxi; Owner: postgres
--
```

```
CREATE SEQUENCE taxi.client_id_seq
  START WITH 1
  INCREMENT BY 1
  NO MINVALUE
  NO MAXVALUE
  CACHE 1;
```

```
ALTER SEQUENCE taxi.client_id_seq OWNER TO postgres;
```

```
--
-- TOC entry 3437 (class 0 OID 0)
-- Dependencies: 215
-- Name: client_id_seq; Type: SEQUENCE OWNED BY; Schema: taxi; Owner: postgres
--
```

```
ALTER SEQUENCE taxi.client_id_seq OWNED BY taxi.client.id;
```

```
--
-- TOC entry 222 (class 1259 OID 16427)
-- Name: employee; Type: TABLE; Schema: taxi; Owner: postgres
--
```

```
CREATE TABLE taxi.employee (
  id bigint NOT NULL,
  adress character varying NOT NULL,
  firstname character varying(127) NOT NULL,
  surname character varying(127) NOT NULL,
  patronymic character varying(127),
  passport_number character(10) NOT NULL,
  phone_number character(11) NOT NULL,
  position_id bigint NOT NULL,
  work_schedule_id bigint DEFAULT 1 NOT NULL
);
```

```
ALTER TABLE taxi.employee OWNER TO postgres;
```

```
--
-- TOC entry 221 (class 1259 OID 16426)
-- Name: employee_id_seq; Type: SEQUENCE; Schema: taxi; Owner: postgres
--
```

```
CREATE SEQUENCE taxi.employee_id_seq
  START WITH 1
  INCREMENT BY 1
  NO MINVALUE
  NO MAXVALUE
  CACHE 1;
```

```

ALTER SEQUENCE taxi.employee_id_seq OWNER TO postgres;

--
-- TOC entry 3438 (class 0 OID 0)
-- Dependencies: 221
-- Name: employee_id_seq; Type: SEQUENCE OWNED BY; Schema: taxi; Owner: postgres
--

ALTER SEQUENCE taxi.employee_id_seq OWNED BY taxi.employee.id;

--
-- TOC entry 232 (class 1259 OID 16530)
-- Name: orders; Type: TABLE; Schema: taxi; Owner: postgres
--

CREATE TABLE taxi.orders (
    id bigint NOT NULL,
    adress_from character varying NOT NULL,
    adress_to character varying NOT NULL,
    loading_time character varying NOT NULL,
    unloading_time character varying NOT NULL,
    payment_type character varying NOT NULL,
    employee_id bigint NOT NULL,
    client_id bigint NOT NULL,
    tariff_id bigint NOT NULL,
    work_schedule_id bigint NOT NULL
);

ALTER TABLE taxi.orders OWNER TO postgres;

--
-- TOC entry 231 (class 1259 OID 16529)
-- Name: orders_id_seq; Type: SEQUENCE; Schema: taxi; Owner: postgres
--

CREATE SEQUENCE taxi.orders_id_seq
    START WITH 1
    INCREMENT BY 1
    NO MINVALUE
    NO MAXVALUE
    CACHE 1;

ALTER SEQUENCE taxi.orders_id_seq OWNER TO postgres;

--
-- TOC entry 3439 (class 0 OID 0)
-- Dependencies: 231
-- Name: orders_id_seq; Type: SEQUENCE OWNED BY; Schema: taxi; Owner: postgres
--

ALTER SEQUENCE taxi.orders_id_seq OWNED BY taxi.orders.id;

```



```
--
-- TOC entry 218 (class 1259 OID 16405)
-- Name: payment_card; Type: TABLE; Schema: taxi; Owner: postgres
--
```

```
CREATE TABLE taxi.payment_card (
  id bigint NOT NULL,
  card_number character(16) NOT NULL,
  client_id bigint NOT NULL
);
```

```
ALTER TABLE taxi.payment_card OWNER TO postgres;
```

```
--
-- TOC entry 217 (class 1259 OID 16404)
-- Name: payment_card_id_seq; Type: SEQUENCE; Schema: taxi; Owner: postgres
--
```

```
CREATE SEQUENCE taxi.payment_card_id_seq
  START WITH 1
  INCREMENT BY 1
  NO MINVALUE
  NO MAXVALUE
  CACHE 1;
```

```
ALTER SEQUENCE taxi.payment_card_id_seq OWNER TO postgres;
```

```
--
-- TOC entry 3440 (class 0 OID 0)
-- Dependencies: 217
-- Name: payment_card_id_seq; Type: SEQUENCE OWNED BY; Schema: taxi; Owner: postgres
--
```

```
ALTER SEQUENCE taxi.payment_card_id_seq OWNED BY taxi.payment_card.id;
```

```
--
-- TOC entry 220 (class 1259 OID 16418)
-- Name: position; Type: TABLE; Schema: taxi; Owner: postgres
--
```

```
CREATE TABLE taxi."position" (
  id bigint NOT NULL,
  name character varying NOT NULL
);
```

```
ALTER TABLE taxi."position" OWNER TO postgres;
```

```
--
-- TOC entry 219 (class 1259 OID 16417)
-- Name: position_id_seq; Type: SEQUENCE; Schema: taxi; Owner: postgres
--
```

```
CREATE SEQUENCE taxi.position_id_seq
  START WITH 1
  INCREMENT BY 1
  NO MINVALUE
  NO MAXVALUE
  CACHE 1;
```

```
ALTER SEQUENCE taxi.position_id_seq OWNER TO postgres;
```

```
--
-- TOC entry 3441 (class 0 OID 0)
-- Dependencies: 219
-- Name: position_id_seq; Type: SEQUENCE OWNED BY; Schema: taxi; Owner: postgres
--
```

```
ALTER SEQUENCE taxi.position_id_seq OWNED BY taxi."position".id;
```

```
--
-- TOC entry 228 (class 1259 OID 16479)
-- Name: tariff; Type: TABLE; Schema: taxi; Owner: postgres
--
```

```
CREATE TABLE taxi.tariff (
  id bigint NOT NULL,
  name character varying NOT NULL,
  base_cost bigint NOT NULL
);
```

```
ALTER TABLE taxi.tariff OWNER TO postgres;
```

```
--
-- TOC entry 227 (class 1259 OID 16478)
-- Name: tariff_id_seq; Type: SEQUENCE; Schema: taxi; Owner: postgres
--
```

```
CREATE SEQUENCE taxi.tariff_id_seq
  START WITH 1
  INCREMENT BY 1
  NO MINVALUE
  NO MAXVALUE
  CACHE 1;
```

```
ALTER SEQUENCE taxi.tariff_id_seq OWNER TO postgres;
```

```
--
-- TOC entry 3442 (class 0 OID 0)
-- Dependencies: 227
-- Name: tariff_id_seq; Type: SEQUENCE OWNED BY; Schema: taxi; Owner: postgres
--
```

```
ALTER SEQUENCE taxi.tariff_id_seq OWNED BY taxi.tariff.id;
```

```
--  
-- TOC entry 230 (class 1259 OID 16511)  
-- Name: work_schedule; Type: TABLE; Schema: taxi; Owner: postgres  
--
```

```
CREATE TABLE taxi.work_schedule (  
    id bigint NOT NULL,  
    days_per_week character varying NOT NULL,  
    time_of_day character varying NOT NULL,  
    start_time time without time zone NOT NULL,  
    end_time time without time zone NOT NULL  
);
```

```
ALTER TABLE taxi.work_schedule OWNER TO postgres;
```

```
--  
-- TOC entry 229 (class 1259 OID 16510)  
-- Name: work_schedule_id_seq; Type: SEQUENCE; Schema: taxi; Owner: postgres  
--
```

```
CREATE SEQUENCE taxi.work_schedule_id_seq  
    START WITH 1  
    INCREMENT BY 1  
    NO MINVALUE  
    NO MAXVALUE  
    CACHE 1;
```

```
ALTER SEQUENCE taxi.work_schedule_id_seq OWNER TO postgres;
```

```
--  
-- TOC entry 3443 (class 0 OID 0)  
-- Dependencies: 229  
-- Name: work_schedule_id_seq; Type: SEQUENCE OWNED BY; Schema: taxi; Owner: postgres  
--
```

```
ALTER SEQUENCE taxi.work_schedule_id_seq OWNED BY taxi.work_schedule.id;
```

```
--  
-- TOC entry 3222 (class 2604 OID 16439)  
-- Name: car_model id; Type: DEFAULT; Schema: taxi; Owner: postgres  
--
```

```
ALTER TABLE ONLY taxi.car_model ALTER COLUMN id SET DEFAULT  
nextval('taxi.car_model_id_seq'::regclass);
```

```
--  
-- TOC entry 3223 (class 2604 OID 16446)  
-- Name: cars id; Type: DEFAULT; Schema: taxi; Owner: postgres  
--
```

```
ALTER TABLE ONLY taxi.cars ALTER COLUMN id SET DEFAULT
nextval('taxi.cars_id_seq'::regclass);
```

```
--
-- TOC entry 3217 (class 2604 OID 16401)
-- Name: client id; Type: DEFAULT; Schema: taxi; Owner: postgres
--
```

```
ALTER TABLE ONLY taxi.client ALTER COLUMN id SET DEFAULT
nextval('taxi.client_id_seq'::regclass);
```

```
--
-- TOC entry 3220 (class 2604 OID 16430)
-- Name: employee id; Type: DEFAULT; Schema: taxi; Owner: postgres
--
```

```
ALTER TABLE ONLY taxi.employee ALTER COLUMN id SET DEFAULT
nextval('taxi.employee_id_seq'::regclass);
```

```
--
-- TOC entry 3226 (class 2604 OID 16533)
-- Name: orders id; Type: DEFAULT; Schema: taxi; Owner: postgres
--
```

```
ALTER TABLE ONLY taxi.orders ALTER COLUMN id SET DEFAULT
nextval('taxi.orders_id_seq'::regclass);
```

```
--
-- TOC entry 3218 (class 2604 OID 16408)
-- Name: payment_card id; Type: DEFAULT; Schema: taxi; Owner: postgres
--
```

```
ALTER TABLE ONLY taxi.payment_card ALTER COLUMN id SET DEFAULT
nextval('taxi.payment_card_id_seq'::regclass);
```

```
--
-- TOC entry 3219 (class 2604 OID 16421)
-- Name: position id; Type: DEFAULT; Schema: taxi; Owner: postgres
--
```

```
ALTER TABLE ONLY taxi."position" ALTER COLUMN id SET DEFAULT
nextval('taxi.position_id_seq'::regclass);
```

```
--
-- TOC entry 3224 (class 2604 OID 16482)
-- Name: tariff id; Type: DEFAULT; Schema: taxi; Owner: postgres
--
```

```
ALTER TABLE ONLY taxi.tariff ALTER COLUMN id SET DEFAULT
nextval('taxi.tariff_id_seq'::regclass);
```

```
--  
-- TOC entry 3225 (class 2604 OID 16514)  
-- Name: work_schedule id; Type: DEFAULT; Schema: taxi; Owner: postgres  
--
```

```
ALTER TABLE ONLY taxi.work_schedule ALTER COLUMN id SET DEFAULT  
nextval('taxi.work_schedule_id_seq'::regclass);
```

```
--  
-- TOC entry 3419 (class 0 OID 16436)  
-- Dependencies: 224  
-- Data for Name: car_model; Type: TABLE DATA; Schema: taxi; Owner: postgres  
--
```

/* Заполнение таблиц рабочими данными */

```
INSERT INTO taxi.car_model (id, brand, model, cost, country, tariff_id) VALUES (1, 'toyota',  
'silvia s15', 1000000, 'Japan', 1);  
INSERT INTO taxi.car_model (id, brand, model, cost, country, tariff_id) VALUES (2, 'subaru',  
'impreza', 900000, 'Japan', 1);  
INSERT INTO taxi.car_model (id, brand, model, cost, country, tariff_id) VALUES (3, 'mitsubishi',  
'lancer', 700000, 'Japan', 1);  
INSERT INTO taxi.car_model (id, brand, model, cost, country, tariff_id) VALUES (4, 'BMW', 'X6',  
1500000, 'Germany', 1);  
INSERT INTO taxi.car_model (id, brand, model, cost, country, tariff_id) VALUES (5, 'VAZ',  
'21083', 240000, 'Russia', 1);  
INSERT INTO taxi.car_model (id, brand, model, cost, country, tariff_id) VALUES (6, 'toyota',  
'celica', 650000, 'Japan', 1);  
INSERT INTO taxi.car_model (id, brand, model, cost, country, tariff_id) VALUES (7, 'Nissan',  
'SkyLine', 450000, 'Japan', 1);  
INSERT INTO taxi.car_model (id, brand, model, cost, country, tariff_id) VALUES (8, 'peugot',  
'206', 600000, 'France', 1);  
INSERT INTO taxi.car_model (id, brand, model, cost, country, tariff_id) VALUES (9, 'mercedes',  
's-class', 4500000, 'Germany', 2);
```

```
--  
-- TOC entry 3421 (class 0 OID 16443)  
-- Dependencies: 226  
-- Data for Name: cars; Type: TABLE DATA; Schema: taxi; Owner: postgres  
--
```

```
INSERT INTO taxi.cars (id, specifications, maintenance_date, license_plate, mileage,  
manufacture_year, car_model_id, employee_id) VALUES (1, 'Motor 1.8l; Manual', '2020-10-09', 'Я497ЧЗ ',  
264051, '2001-10-01', 1, 1);  
INSERT INTO taxi.cars (id, specifications, maintenance_date, license_plate, mileage,  
manufacture_year, car_model_id, employee_id) VALUES (2, 'Motor 2.2l; Manual', '2023-12-27', 'III433ЖП  
' , 231002, '2007-11-20', 2, 2);  
INSERT INTO taxi.cars (id, specifications, maintenance_date, license_plate, mileage,  
manufacture_year, car_model_id, employee_id) VALUES (3, 'Motor 2.2l; Manual', '2023-12-07', 'П1745ЛII  
' , 81633, '2010-01-12', 3, 3);
```

```

INSERT INTO taxi.cars (id, specifications, maintenance_date, license_plate, mileage,
manufacture_year, car_model_id, employee_id) VALUES (4, 'Motor 2.5l; Manual', '2021-01-21', 'P970СЖ',
194755, '2011-10-06', 5, 4);
INSERT INTO taxi.cars (id, specifications, maintenance_date, license_plate, mileage,
manufacture_year, car_model_id, employee_id) VALUES (5, 'Motor 2.2l; Manual', '2021-08-09', 'Я216ВЩ',
286013, '2021-08-29', 5, 19);
INSERT INTO taxi.cars (id, specifications, maintenance_date, license_plate, mileage,
manufacture_year, car_model_id, employee_id) VALUES (6, 'Motor 2.2l; Manual', '2023-09-11', 'К495ЫД',
292149, '2020-01-21', 1, 20);
INSERT INTO taxi.cars (id, specifications, maintenance_date, license_plate, mileage,
manufacture_year, car_model_id, employee_id) VALUES (7, 'Motor 1.5l; Manual', '2020-09-14', 'А448ИХ',
138794, '2015-12-04', 3, 21);
INSERT INTO taxi.cars (id, specifications, maintenance_date, license_plate, mileage,
manufacture_year, car_model_id, employee_id) VALUES (8, 'Motor 2.2l; Manual', '2021-11-24', 'Х687КИ',
339800, '2005-06-15', 4, 22);
INSERT INTO taxi.cars (id, specifications, maintenance_date, license_plate, mileage,
manufacture_year, car_model_id, employee_id) VALUES (9, 'Motor 1.6l; Manual', '2022-04-21', 'Е768ЧЯ',
183275, '2021-02-08', 2, 24);
INSERT INTO taxi.cars (id, specifications, maintenance_date, license_plate, mileage,
manufacture_year, car_model_id, employee_id) VALUES (10, 'Motor 1.5l; Manual', '2022-10-01',
'Ы540ЩЩ', 138753, '2008-01-01', 3, 23);
INSERT INTO taxi.cars (id, specifications, maintenance_date, license_plate, mileage,
manufacture_year, car_model_id, employee_id) VALUES (11, 'Motor 2.0l; Manual', '2021-05-10',
'Щ959АЙ', 320633, '2003-06-30', 6, 24);
INSERT INTO taxi.cars (id, specifications, maintenance_date, license_plate, mileage,
manufacture_year, car_model_id, employee_id) VALUES (12, 'Motor 1.9l; Manual', '2020-08-19', 'Ж133ЧЭ',
233572, '2012-10-03', 6, 25);
INSERT INTO taxi.cars (id, specifications, maintenance_date, license_plate, mileage,
manufacture_year, car_model_id, employee_id) VALUES (13, 'Motor 2.1l; Manual', '2022-11-20', 'Р970ЧО',
192667, '2000-05-13', 6, 26);
INSERT INTO taxi.cars (id, specifications, maintenance_date, license_plate, mileage,
manufacture_year, car_model_id, employee_id) VALUES (14, 'Motor 1.5l; Manual', '2021-08-18', 'К161БЭ',
105459, '2011-01-19', 7, 27);
INSERT INTO taxi.cars (id, specifications, maintenance_date, license_plate, mileage,
manufacture_year, car_model_id, employee_id) VALUES (15, 'Motor 2.2l; Manual', '2021-08-25',
'Щ577РК', 244624, '2012-05-17', 7, 28);
INSERT INTO taxi.cars (id, specifications, maintenance_date, license_plate, mileage,
manufacture_year, car_model_id, employee_id) VALUES (16, 'Motor 1.9l; Manual', '2020-03-25', '3751ГО',
229424, '2017-11-26', 9, 29);
INSERT INTO taxi.cars (id, specifications, maintenance_date, license_plate, mileage,
manufacture_year, car_model_id, employee_id) VALUES (17, 'Motor 1.7l; Manual', '2021-08-22', 'Е648ХЗ',
248532, '2000-01-05', 9, 30);

```

```

--
-- TOC entry 3411 (class 0 OID 16398)
-- Dependencies: 216
-- Data for Name: client; Type: TABLE DATA; Schema: taxi; Owner: postgres
--

```

```

INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (1,
'Богданов', 'Аверкий', 'Егорович', '70545283392');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (2,
'Силина', 'Октябрина', 'Вадимовна', '79858127980');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (3,
'Костин', 'Тарас', 'Артёмович', '72172094192');

```

```

INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (4,
'Марфа', 'Аркадьевна', 'Рыбакова', '79123857961');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (5,
'Шубин', 'Ладимир', 'Федосьевич', '74238990696');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (6,
'Харлампий', 'Дорофеевич', 'Юдин', '78007578773');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (7, 'Ия',
'Викторовна', 'Петухова', '72312708491');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (8,
'Кузнецов', 'Спиридон', 'Авдеевич', '76203396212');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (9,
'Жанна', 'Александровна', 'Сафонова', '77922459834');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (10, 'Зоя',
'Филипповна', 'Петухова', '75203759362');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (11,
'Зинаида', 'Сергеевна', 'Маркова', '72795062025');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (12,
'Терентьев', 'Порфирий', 'Тарасович', '74976331288');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (13,
'Симонова', 'Вера', 'Богдановна', '75077882112');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (14,
'Лукиян', 'Власович', 'Прохоров', '71988430787');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (15,
'Таисия', 'Петровна', 'Селиверстова', '76125922509');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (16,
'Петров', 'Эраст', 'Иосипович', '71251477424');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (17,
'Родионова', 'Валерия', 'Павловна', '76311497379');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (18, 'Г-
жа', 'Савина', 'Агафья', '77253842359');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (19,
'Кудряшов', 'Евстафий', 'Абрамович', '72980645198');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (20,
'Станислав', 'Жоресович', 'Шашков', '71153489708');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (21,
'Данилов', 'Захар', 'Харлампович', '76762304135');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (22,
'Цветков', 'Светозар', 'Владленович', '73508985627');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (23,
'Герасимова', 'Юлия', 'Богдановна', '79923681989');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (24,
'Вышеслав', 'Филатович', 'Мельников', '71553996421');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (25,
'Ипатий', 'Харламович', 'Кулагин', '76678417973');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (26,
'Беяков', 'Кирилл', 'Дмитриевич', '77586148767');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (27,
'Пестов', 'Иннокентий', 'Евсеевич', '73519117672');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (28,
'Орехова', 'Евдокия', 'Артемовна', '76959581804');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (29,
'Гурьева', 'Ксения', 'Руслановна', '79077098549');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (30,
'Ксения', 'Никифоровна', 'Антонова', '79304977829');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (31,
'Жданова', 'Ульяна', 'Евгеньевна', '77613917119');

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INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (32,
'Тришин', 'Фома', 'Аверьянович', '78760653587');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (33,
'Аким', 'Демьянович', 'Якушев', '79060877749');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (34,
'Тихонова', 'Пелагея', 'Семеновна', '79727842171');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (35, 'Ия',
'Степановна', 'Михеева', '70247996595');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (36,
'Юдина', 'Варвара', 'Феликсовна', '72722369687');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (37,
'Шарапова', 'Синклитикия', 'Альбертовна', '71842791688');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (38,
'Автоном', 'Адрианович', 'Комаров', '75414676741');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (39,
'Евламий', 'Измаилович', 'Сорокин', '74237071098');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (40,
'Елисей', 'Матвеевич', 'Кириллов', '73391260092');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (41,
'Большакова', 'Лариса', 'Святославовна', '71838599830');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (42,
'Игнатов', 'Феликс', 'Денисович', '75854605350');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (43,
'Сидор', 'Богданович', 'Нестеров', '74147836795');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (44,
'Антонина', 'Михайловна', 'Степанова', '75782430042');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (45,
'Рогов', 'Капитон', 'Виленович', '73809640935');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (46,
'Силин', 'Валентин', 'Венедиктович', '75723244728');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (47,
'Горбачева', 'София', 'Эльдаровна', '70254184956');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (48,
'Мельникова', 'Екатерина', 'Тимуровна', '70945938206');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (49,
'Орлова', 'Раиса', 'Дмитриевна', '72230043442');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (50,
'Боброва', 'Лукия', 'Дмитриевна', '78698763002');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (51,
'Емельянова', 'Людмила', 'Сергеевна', '70825506789');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (52,
'Субботина', 'Таисия', 'Георгиевна', '70106679854');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (53,
'Антонин', 'Федотович', 'Мишин', '75354176089');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (54,
'Андреев', 'Пров', 'Викторович', '72007770897');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (55,
'Гаврилова', 'Елизавета', 'Ждановна', '77709307806');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (56,
'Жуков', 'Герман', 'Гордеевич', '74693122320');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (57,
'Геден', 'Артемиевич', 'Фокин', '76114978040');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (58,
'Анжела', 'Владимировна', 'Савельева', '77106370018');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (59,
'Авдей', 'Трофимович', 'Хохлов', '77556660540');

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INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (60,
'Кира', 'Архиповна', 'Пахомова', '72745031068');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (61, 'тов.',
'Абрамова', 'Зоя', '74697594200');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (62,
'Раиса', 'Яковлевна', 'Дорофеева', '78975702645');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (63,
'Роман', 'Федосеевич', 'Афанасьев', '79763119407');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (64, 'тов.',
'Гордеев', 'Панфил', '73837238548');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (65,
'Клавдия', 'Николаевна', 'Шарова', '79119209066');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (66,
'Медведев', 'Афиноген', 'Трофимович', '79009532121');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (67,
'Сергеев', 'Спартак', 'Виленович', '76570294247');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (68,
'Никифорова', 'Екатерина', 'Афанасьевна', '79402642979');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (69, 'тов.',
'Пономарева', 'Пелагея', '72958852434');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (70,
'Самойлова', 'Олимпиада', 'Болеславовна', '73621841306');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (71,
'Анна', 'Антоновна', 'Вишнякова', '70816599359');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (72,
'Лукия', 'Вениаминовна', 'Шарова', '79334881597');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (73,
'Гаврилова', 'Валентина', 'Владиславовна', '74173706735');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (74,
'Тронов', 'Аполлинарий', 'Матвеевич', '74171235037');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (75,
'Тамара', 'Геннадиевна', 'Мишина', '74042810972');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (76,
'Архипова', 'Ия', 'Федоровна', '74420848745');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (77,
'Митофан', 'Демидович', 'Панов', '71576566315');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (78,
'Сазонова', 'Людмила', 'Станиславовна', '72674242181');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (79,
'Алла', 'Теннадьевна', 'Лапина', '73920647842');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (80,
'Воробьев', 'Клавдий', 'Марсович', '79351410633');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (81,
'Анжелика', 'Филипповна', 'Брагина', '78968819704');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (82,
'Николай', 'Герасимович', 'Горбунов', '74121389592');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (83,
'Наталья', 'Викторовна', 'Лобанова', '72613541223');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (84,
'Кириллов', 'Ферапонт', 'Демьянович', '76098526531');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (85,
'Антонин', 'Ефимович', 'Уваров', '71452118971');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (86,
'Вишняков', 'Якуб', 'Федосеевич', '74833215058');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (87,
'Ширяев', 'Стоян', 'Гордеевич', '75037066824');

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INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (88,
'Козлов', 'Михей', 'Абрамович', '71157731952');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (89,
'Эрнст', 'Юльевич', 'Селезнев', '74357962513');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (90,
'Горбунова', 'Василиса', 'Ефимовна', '72662463064');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (91,
'Евдокия', 'Филипповна', 'Лихачева', '76337605190');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (92,
'Вероника', 'Егоровна', 'Белякова', '70606868216');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (93,
'Павел', 'Архипович', 'Яковлев', '78370838653');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (94,
'Ефремов', 'Анисим', 'Игоревич', '78201480474');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (95,
'Захар', 'Игнатъевич', 'Емельянов', '77558826932');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (96,
'Фаина', 'Михайловна', 'Петрова', '77808650744');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (97,
'Белоусова', 'Екатерина', 'Мироновна', '75706355225');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (98,
'Захарова', 'Антонина', 'Александровна', '73775271009');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (99,
'Евгения', 'Кирилловна', 'Белозерова', '79256507439');
INSERT INTO taxi.client (id, firstname, surname, patronymic, phone_number) VALUES (100,
'Агап', 'Витальевич', 'Иванов', '72950465337');

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-- TOC entry 3417 (class 0 OID 16427)
-- Dependencies: 222
-- Data for Name: employee; Type: TABLE DATA; Schema: taxi; Owner: postgres
--

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INSERT INTO taxi.employee (id, adress, firstname, surname, patronymic, passport_number,
phone_number, position_id, work_schedule_id) VALUES (4, 'ул. Коммунистическая, д. 615 стр. 583, 73',
'Юлий', 'Рыбаков', 'Тригорьевна', '2004250492', '71117947185', 1, 1);
INSERT INTO taxi.employee (id, adress, firstname, surname, patronymic, passport_number,
phone_number, position_id, work_schedule_id) VALUES (15, 'ул. Прудовая, д. 33, 90', 'Валерия',
'Мишин', 'Эдгарович', '1128649929', '74665151407', 4, 1);
INSERT INTO taxi.employee (id, adress, firstname, surname, patronymic, passport_number,
phone_number, position_id, work_schedule_id) VALUES (19, 'ул. Водников, д. 71, 91', 'Януарий',
'Елисеев', 'Соколова', '3537201180', '78484115254', 1, 1);
INSERT INTO taxi.employee (id, adress, firstname, surname, patronymic, passport_number,
phone_number, position_id, work_schedule_id) VALUES (1, 'ул. Поперечная, д. 60 к. 3/8, 71', 'Любовь',
'Потапова', 'Максимов', '3025802961', '77539137931', 1, 2);
INSERT INTO taxi.employee (id, adress, firstname, surname, patronymic, passport_number,
phone_number, position_id, work_schedule_id) VALUES (2, 'наб. Кольцова, д. 5/2, 24', 'Лаврентий',
'Колобов', 'Андреев', '6082819656', '77332695886', 1, 2);
INSERT INTO taxi.employee (id, adress, firstname, surname, patronymic, passport_number,
phone_number, position_id, work_schedule_id) VALUES (3, 'бул. Радужный, д. 159, 6', 'Елизар',
'Зими́на', 'Пестова', '4156630968', '72543101104', 1, 2);
INSERT INTO taxi.employee (id, adress, firstname, surname, patronymic, passport_number,
phone_number, position_id, work_schedule_id) VALUES (5, 'ш. Ясное, д. 3 к. 4, 96', 'Аполлон',
'Сафонов', 'Евсеевич', '1991972571', '74423762406', 3, 1);

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INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number, phone_number, position_id, work_schedule_id) VALUES (6, 'пр. Белинского, д. 9 стр. 868, 82', 'Эраст', 'Галкин', 'Георгиевна', '3907187007', '70348124157', 3, 1);

INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number, phone_number, position_id, work_schedule_id) VALUES (7, 'пер. Панфилова, д. 873 стр. 4, 44', 'Варвара', 'Ершов', 'Кондратьев', '5226660414', '77882424003', 3, 4);

INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number, phone_number, position_id, work_schedule_id) VALUES (8, 'пер. Пролетарский, д. 7, 14', 'Акулина', 'Овчинникова', 'Васильевич', '4526893206', '71042655371', 3, 4);

INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number, phone_number, position_id, work_schedule_id) VALUES (9, 'наб. Шевченко, д. 485 стр. 8, 51', 'Аггей', 'Игнатова', 'Гурьевич', '1761968866', '70710834155', 3, 2);

INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number, phone_number, position_id, work_schedule_id) VALUES (10, 'бул. Угловой, д. 316 к. 2, 49', 'Сергей', 'Ефимов', 'Соловьев', '3777348629', '75161487787', 3, 2);

INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number, phone_number, position_id, work_schedule_id) VALUES (11, 'бул. Ясный, д. 1/3 к. 3, 89', 'Виссарион', 'Власов', 'Эмилия', '4918066059', '71973358230', 3, 5);

INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number, phone_number, position_id, work_schedule_id) VALUES (12, 'алл. Лесхозная, д. 7/3, 63', 'Дмитрий', 'Меркушев', 'Юльевна', '8309784369', '77145176618', 3, 5);

INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number, phone_number, position_id, work_schedule_id) VALUES (13, 'алл. Геологов, д. 247 к. 7, 57', 'Мечислав', 'Кудрявцев', 'Мишин', '9089586544', '70878601632', 3, 3);

INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number, phone_number, position_id, work_schedule_id) VALUES (14, 'ул. Докучаева, д. 6/8 стр. 2, 35', 'Ананий', 'Комиссаров', 'Данилова', '4847090679', '76396736204', 3, 6);

INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number, phone_number, position_id, work_schedule_id) VALUES (16, 'наб. Сосновая, д. 8, 36', 'Ратмир', 'Меркушева', 'Ефимов', '1969765270', '79806899818', 4, 2);

INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number, phone_number, position_id, work_schedule_id) VALUES (17, 'алл. Metallургов, д. 915 стр. 4, 91', 'Прокл', 'Блохин', 'Федоровна', '9906173532', '78754604514', 4, 4);

INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number, phone_number, position_id, work_schedule_id) VALUES (18, 'бул. Морозова, д. 5/2, 71', 'Ефим', 'Ларионова', 'Филиппов', '6138413594', '76837454456', 4, 5);

INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number, phone_number, position_id, work_schedule_id) VALUES (20, 'бул. Казачий, д. 3/3, 9', 'Алексей', 'Максимов', 'Михайловна', '3036051267', '73446773367', 1, 2);

INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number, phone_number, position_id, work_schedule_id) VALUES (21, 'алл. Водников, д. 8, 48', 'Полина', 'Васильева', 'Доронин', '1727477258', '76435327838', 1, 2);

INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number, phone_number, position_id, work_schedule_id) VALUES (22, 'наб. Средняя, д. 93 стр. 4, 9', 'Вышеслав', 'Меркушев', 'Даниловна', '4496827935', '73799329146', 1, 3);

INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number, phone_number, position_id, work_schedule_id) VALUES (24, 'бул. Водников, д. 4, 23', 'Эдуард', 'Наумова', 'Адамович', '4909214829', '78255276627', 1, 3);

INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number, phone_number, position_id, work_schedule_id) VALUES (23, 'пер. Российский, д. 97 стр. 8, 17', 'Осип', 'Поляков', 'Ждановна', '7917135071', '79127460157', 1, 3);

INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number, phone_number, position_id, work_schedule_id) VALUES (25, 'ш. Прохладное, д. 19 к. 1, 88', 'Евфросиния', 'Самойлова', 'Фролов', '2227672349', '79266220398', 1, 4);

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INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number,
phone_number, position_id, work_schedule_id) VALUES (26, 'алл. Димитрова, д. 2/7 стр. 9/8, 52',
'Эрнст', 'Егорова', 'Тришин', '3330476630', '77531443655', 1, 5);
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```
INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number,
phone_number, position_id, work_schedule_id) VALUES (27, 'наб. Лазо, д. 7/7 стр. 5/8, 50', 'Владлен',
'Колобова', 'Геннадиевич', '2497237661', '75110255942', 1, 5);
```

```
INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number,
phone_number, position_id, work_schedule_id) VALUES (28, 'алл. Шевченко, д. 4 стр. 67, 17', 'Лука',
'Киселев', 'Кузьминична', '6079770925', '79651988842', 1, 5);
```

```
INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number,
phone_number, position_id, work_schedule_id) VALUES (29, 'пер. Первомайский, д. 60 стр. 707, 92',
'Август', 'Потапова', 'Горбачева', '7553613986', '79840212470', 2, 6);
```

```
INSERT INTO taxi.employee (id, address, firstname, surname, patronymic, passport_number,
phone_number, position_id, work_schedule_id) VALUES (30, 'наб. Заовражная, д. 3 стр. 3/3, 63',
'Твердислав', 'Моисеев', 'Павлова', '9543666304', '71474032276', 2, 4);
```

```
--
-- TOC entry 3427 (class 0 OID 16530)
-- Dependencies: 232
-- Data for Name: orders; Type: TABLE DATA; Schema: taxi; Owner: postgres
--
```

```
INSERT INTO taxi.orders (id, address_from, address_to, loading_time, unloading_time,
payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (1, 'пр. Бабушкина, д. 8/2',
'бул. Кирпичный, д. 75 к. 3/8', '2023-01-12 23:23:45', '2023-01-12 23:45:22', 'by_card', 23, 1, 1, 3);
```

```
INSERT INTO taxi.orders (id, address_from, address_to, loading_time, unloading_time,
payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (3, 'пер. 50 лет Победы, д.
6', 'наб. Заливная, д. 9', '2023-02-23 10:28:20', '2023-02-23 10:49:30', 'by_card', 4, 2, 1, 2);
```

```
INSERT INTO taxi.orders (id, address_from, address_to, loading_time, unloading_time,
payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (4, 'пр. Глинки, д. 6', 'бул.
Герцена, д. 9 к. 3/5', '2023-03-11 13:29:24', '2023-03-11 13:44:42', 'by_card', 30, 4, 2, 4);
```

```
INSERT INTO taxi.orders (id, address_from, address_to, loading_time, unloading_time,
payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (5, 'алл. Буденного, д. 2/6
стр. 4/9', 'пер. Колхозный, д. 2', '2023-03-13 17:11:08', '2023-03-13 17:45:59', 'by_card', 30, 4, 2, 2);
```

```
INSERT INTO taxi.orders (id, address_from, address_to, loading_time, unloading_time,
payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (6, 'бул. Революции, д. 781
стр. 81', 'пер. Звездный, д. 7/3 к. 88', '2023-03-17 14:19:21', '2023-03-17 14:56:34', 'by_card', 30, 4, 2, 3);
```

```
INSERT INTO taxi.orders (id, address_from, address_to, loading_time, unloading_time,
payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (7, 'пер. Слободской, д. 7 к.
5/1', 'пр. Марта 8, д. 3/1', '2023-03-17 14:12:20', '2023-03-17 14:41:46', 'by_card', 21, 7, 1, 3);
```

```
INSERT INTO taxi.orders (id, address_from, address_to, loading_time, unloading_time,
payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (8, 'ул. Больничная, д. 2
стр. 2', 'бул. Целинный, д. 57 стр. 5/8', '2023-03-17 14:16:27', '2023-03-17 14:59:52', 'by_card', 21, 8, 1,
4);
```

```
INSERT INTO taxi.orders (id, address_from, address_to, loading_time, unloading_time,
payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (9, 'ул. Таманская, д. 937 к.
6', 'ш. Бабушкина, д. 7 стр. 1/2', '2023-03-18 15:05:16', '2023-03-18 15:49:37', 'by_card', 25, 14, 1, 4);
```

```
INSERT INTO taxi.orders (id, address_from, address_to, loading_time, unloading_time,
payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (10, 'пр. 50 лет ВЛКСМ, д.
3/9 стр. 735', 'алл. Дорожная, д. 9', '2023-03-18 08:26:15', '2023-03-18 08:47:38', 'by_card', 27, 14, 1, 2);
```

```
INSERT INTO taxi.orders (id, address_from, address_to, loading_time, unloading_time,
payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (11, 'пр. Просторный, д. 660
к. 673', 'пр. Февральский, д. 545', '2023-03-11 18:23:13', '2023-03-11 18:54:46', 'by_card', 21, 60, 1, 3);
```

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (12, 'ш. Курское, д. 86', 'ул. Правды, д. 81 стр. 54', '2023-03-23 02:04:24', '2023-03-23 02:43:57', 'by_card', 21, 107, 1, 4);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (13, 'пр. Гастелло, д. 394', 'ул. Лунная, д. 8/3 к. 5', '2023-03-23 08:22:16', '2023-03-23 08:40:40', 'by_card', 20, 100, 1, 2);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (14, 'ул. Казанская, д. 3/6 стр. 18', 'наб. Высоцкого, д. 226', '2023-03-11 05:05:20', '2023-03-11 05:50:47', 'by_card', 20, 120, 1, 4);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (15, 'пр. Короткий, д. 2/4', 'пер. Морозова, д. 3/3', '2023-03-09 01:06:02', '2023-03-09 01:36:52', 'by_card', 20, 20, 1, 4);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (16, 'наб. Омская, д. 51', 'ш. Целинное, д. 267 стр. 747', '2023-03-25 15:29:15', '2023-03-25 15:44:37', 'by_card', 19, 100, 1, 3);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (17, 'бул. Путевой, д. 26 стр. 811', 'пер. Коминтерна, д. 63 к. 3/6', '2023-03-20 16:15:18', '2023-03-20 16:46:56', 'by_card', 19, 82, 1, 3);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (18, 'алл. Торговая, д. 178 к. 2/8', 'пр. Шаумяна, д. 60 стр. 592', '2023-03-16 12:02:26', '2023-03-16 12:47:58', 'by_card', 19, 36, 1, 2);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (19, 'бул. Высоковольтный, д. 6/7', 'ул. Челюскинцев, д. 843', '2023-03-25 22:22:25', '2023-03-25 22:59:36', 'by_card', 26, 56, 1, 4);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (20, 'пер. Котовского, д. 6/2 стр. 440', 'ш. Глинки, д. 738', '2023-03-19 18:15:27', '2023-03-19 18:42:49', 'by_card', 22, 17, 1, 3);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (21, 'наб. Киевская, д. 3/8 стр. 611', 'алл. Орловская, д. 33', '2023-03-13 10:16:16', '2023-03-13 10:38:39', 'by_card', 21, 24, 1, 2);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (22, 'бул. Кузнецова, д. 3 стр. 5/8', 'ш. Харьковское, д. 671', '2023-03-14 16:29:13', '2023-03-14 16:52:31', 'by_card', 20, 23, 1, 3);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (23, 'бул. Химиков, д. 104', 'алл. Герцена, д. 2/4 стр. 870', '2023-03-28 02:20:25', '2023-03-28 02:33:57', 'by_card', 20, 33, 1, 4);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (24, 'ш. Леваневского, д. 5/1 к. 2', 'ш. Томское, д. 6', '2023-03-01 23:02:18', '2023-03-01 23:51:58', 'by_card', 1, 39, 1, 4);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (25, 'алл. Локомотивная, д. 552', 'наб. Харьковская, д. 594 стр. 8/2', '2023-03-26 21:11:28', '2023-03-26 21:57:57', 'by_card', 2, 28, 1, 3);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (26, 'ш. Свободное, д. 511 к. 53', 'наб. Радужная, д. 8', '2023-03-24 23:11:18', '2023-03-24 23:54:31', 'by_card', 1, 98, 1, 4);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (27, 'бул. Стадионный, д. 9/7', 'пер. Кленовый, д. 72 стр. 4', '2023-03-01 15:07:02', '2023-03-01 15:56:33', 'by_card', 2, 100, 1, 3);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (28, 'пер. Тихий, д. 9 к. 9/1', 'алл. Хуторская, д. 310', '2023-03-21 03:06:16', '2023-03-21 03:34:55', 'by_card', 3, 96, 1, 4);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (29, 'ул. Высоковольтная, д.

55 стр. 731', 'ш. Полярное, д. 4/5 к. 37', '2023-03-07 11:04:16', '2023-03-07 11:52:51', 'by_card', 3, 105, 1, 2);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (30, 'бул. Маяковского, д. 72 к. 7/9', 'ул. Тукая, д. 2', '2023-03-26 20:06:25', '2023-03-26 20:34:54', 'by_card', 4, 40, 1, 3);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (31, 'пер. Славянский, д. 756 стр. 63', 'ул. Бригадная, д. 350 к. 20', '2023-03-07 22:03:20', '2023-03-07 22:44:39', 'by_card', 4, 59, 1, 4);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (32, 'ул. 50 лет Победы, д. 32 к. 36', 'наб. Рылеева, д. 8/9', '2023-03-01 22:02:11', '2023-03-01 22:38:43', 'by_card', 4, 57, 1, 4);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (33, 'пер. Флотский, д. 665 стр. 3', 'пер. Короткий, д. 210', '2023-03-03 19:22:05', '2023-03-03 19:38:38', 'by_card', 3, 114, 1, 3);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (34, 'ул. Жданова, д. 700 стр. 524', 'пер. Вокзальный, д. 50 стр. 8', '2023-03-04 13:05:13', '2023-03-04 13:32:41', 'by_card', 1, 90, 1, 2);

INSERT INTO taxi.orders (id, adress_from, adress_to, loading_time, unloading_time, payment_type, employee_id, client_id, tariff_id, work_schedule_id) VALUES (35, 'ул. Гражданская, д. 489', 'ш. Кирова, д. 9 стр. 57', '2023-03-22 08:05:30', '2023-03-22 08:53:52', 'by_card', 2, 88, 1, 2);

--
-- TOC entry 3413 (class 0 OID 16405)
-- Dependencies: 218
-- Data for Name: payment_card; Type: TABLE DATA; Schema: taxi; Owner: postgres
--

--
-- TOC entry 3415 (class 0 OID 16418)
-- Dependencies: 220
-- Data for Name: position; Type: TABLE DATA; Schema: taxi; Owner: postgres
--

INSERT INTO taxi."position" (id, name) VALUES (1, 'Водитель');
INSERT INTO taxi."position" (id, name) VALUES (2, 'Водитель комфорт');
INSERT INTO taxi."position" (id, name) VALUES (3, 'Оператор');
INSERT INTO taxi."position" (id, name) VALUES (4, 'Менеджер');

--
-- TOC entry 3423 (class 0 OID 16479)
-- Dependencies: 228
-- Data for Name: tariff; Type: TABLE DATA; Schema: taxi; Owner: postgres
--

INSERT INTO taxi.tariff (id, name, base_cost) VALUES (1, 'Эконом', 200);
INSERT INTO taxi.tariff (id, name, base_cost) VALUES (2, 'Комфорт', 300);

--
-- TOC entry 3425 (class 0 OID 16511)

```
-- Dependencies: 230
-- Data for Name: work_schedule; Type: TABLE DATA; Schema: taxi; Owner: postgres
--
```

```
INSERT INTO taxi.work_schedule (id, days_per_week, time_of_day, start_time, end_time)
VALUES (2, 'пн-пт', 'утро', '06:00:00', '14:00:00');
INSERT INTO taxi.work_schedule (id, days_per_week, time_of_day, start_time, end_time)
VALUES (3, 'пн-пт', 'день', '14:00:00', '22:00:00');
INSERT INTO taxi.work_schedule (id, days_per_week, time_of_day, start_time, end_time)
VALUES (4, 'пн-пт', 'ночь', '22:00:00', '06:00:00');
INSERT INTO taxi.work_schedule (id, days_per_week, time_of_day, start_time, end_time)
VALUES (5, 'сб-вс', 'утро', '06:00:00', '14:00:00');
INSERT INTO taxi.work_schedule (id, days_per_week, time_of_day, start_time, end_time)
VALUES (6, 'сб-вс', 'день', '14:00:00', '22:00:00');
INSERT INTO taxi.work_schedule (id, days_per_week, time_of_day, start_time, end_time)
VALUES (7, 'сб-вс', 'ночь', '22:00:00', '06:00:00');
```

```
--
-- TOC entry 3444 (class 0 OID 0)
-- Dependencies: 223
-- Name: car_model_id_seq; Type: SEQUENCE SET; Schema: taxi; Owner: postgres
--
```

```
SELECT pg_catalog.setval('taxi.car_model_id_seq', 9, true);
```

```
--
-- TOC entry 3445 (class 0 OID 0)
-- Dependencies: 225
-- Name: cars_id_seq; Type: SEQUENCE SET; Schema: taxi; Owner: postgres
--
```

```
SELECT pg_catalog.setval('taxi.cars_id_seq', 17, true);
```

```
--
-- TOC entry 3446 (class 0 OID 0)
-- Dependencies: 215
-- Name: client_id_seq; Type: SEQUENCE SET; Schema: taxi; Owner: postgres
--
```

```
SELECT pg_catalog.setval('taxi.client_id_seq', 250, true);
```

```
--
-- TOC entry 3447 (class 0 OID 0)
-- Dependencies: 221
-- Name: employee_id_seq; Type: SEQUENCE SET; Schema: taxi; Owner: postgres
--
```

```
SELECT pg_catalog.setval('taxi.employee_id_seq', 30, true);
```

```
--
-- TOC entry 3448 (class 0 OID 0)
```

```

-- Dependencies: 231
-- Name: orders_id_seq; Type: SEQUENCE SET; Schema: taxi; Owner: postgres
--

SELECT pg_catalog.setval('taxi.orders_id_seq', 35, true);


--
-- TOC entry 3449 (class 0 OID 0)
-- Dependencies: 217
-- Name: payment_card_id_seq; Type: SEQUENCE SET; Schema: taxi; Owner: postgres
--

SELECT pg_catalog.setval('taxi.payment_card_id_seq', 1, false);


--
-- TOC entry 3450 (class 0 OID 0)
-- Dependencies: 219
-- Name: position_id_seq; Type: SEQUENCE SET; Schema: taxi; Owner: postgres
--

SELECT pg_catalog.setval('taxi.position_id_seq', 4, true);


--
-- TOC entry 3451 (class 0 OID 0)
-- Dependencies: 227
-- Name: tariff_id_seq; Type: SEQUENCE SET; Schema: taxi; Owner: postgres
--

SELECT pg_catalog.setval('taxi.tariff_id_seq', 2, true);


--
-- TOC entry 3452 (class 0 OID 0)
-- Dependencies: 229
-- Name: work_schedule_id_seq; Type: SEQUENCE SET; Schema: taxi; Owner: postgres
--

SELECT pg_catalog.setval('taxi.work_schedule_id_seq', 7, true);


--
-- TOC entry 3245 (class 2606 OID 16441)
-- Name: car_model car_model_pkey; Type: CONSTRAINT; Schema: taxi; Owner: postgres
--


```

/* Добавление первичных ключей, внешних ключей и ограничений */

```

ALTER TABLE ONLY taxi.car_model
  ADD CONSTRAINT car_model_pkey PRIMARY KEY (id);

--

```



```

-- TOC entry 3247 (class 2606 OID 16448)
-- Name: cars cars_pkey; Type: CONSTRAINT; Schema: taxi; Owner: postgres
--

ALTER TABLE ONLY taxi.cars
  ADD CONSTRAINT cars_pkey PRIMARY KEY (id);

--

-- TOC entry 3230 (class 2606 OID 16403)
-- Name: client client_pkey; Type: CONSTRAINT; Schema: taxi; Owner: postgres
--

ALTER TABLE ONLY taxi.client
  ADD CONSTRAINT client_pkey PRIMARY KEY (id);

--

-- TOC entry 3239 (class 2606 OID 16912)
-- Name: employee employee_passport_number_unique; Type: CONSTRAINT; Schema: taxi;
Owner: postgres
--

ALTER TABLE ONLY taxi.employee
  ADD CONSTRAINT employee_passport_number_unique UNIQUE (passport_number);

--

-- TOC entry 3241 (class 2606 OID 16434)
-- Name: employee employee_pkey; Type: CONSTRAINT; Schema: taxi; Owner: postgres
--

ALTER TABLE ONLY taxi.employee
  ADD CONSTRAINT employee_pkey PRIMARY KEY (id);

--

-- TOC entry 3259 (class 2606 OID 16535)
-- Name: orders orders_pkey; Type: CONSTRAINT; Schema: taxi; Owner: postgres
--

ALTER TABLE ONLY taxi.orders
  ADD CONSTRAINT orders_pkey PRIMARY KEY (id);

--

-- TOC entry 3227 (class 2606 OID 16728)
-- Name: orders payment_type_check; Type: CHECK CONSTRAINT; Schema: taxi; Owner:
postgres
--

ALTER TABLE taxi.orders
  ADD CONSTRAINT payment_type_check CHECK (((payment_type)::bpchar = ANY
(ARRAY['by_card'::bpchar, 'by_cash'::bpchar]))) NOT VALID;

```

```
--
-- TOC entry 3233 (class 2606 OID 16416)
-- Name: payment_card payernt_card_card_number_unique; Type: CONSTRAINT; Schema: taxi;
Owner: postgres
--
```

```
ALTER TABLE ONLY taxi.payment_card
  ADD CONSTRAINT payernt_card_card_number_unique UNIQUE (card_number);
```

```
--
-- TOC entry 3243 (class 2606 OID 16914)
-- Name: employee phone_number_unique; Type: CONSTRAINT; Schema: taxi; Owner: postgres
--
```

```
ALTER TABLE ONLY taxi.employee
  ADD CONSTRAINT phone_number_unique UNIQUE (phone_number);
```

```
--
-- TOC entry 3235 (class 2606 OID 16916)
-- Name: position posigion_name_unique; Type: CONSTRAINT; Schema: taxi; Owner: postgres
--
```

```
ALTER TABLE ONLY taxi."position"
  ADD CONSTRAINT posigion_name_unique UNIQUE (name);
```

```
--
-- TOC entry 3237 (class 2606 OID 16425)
-- Name: position position_pkey; Type: CONSTRAINT; Schema: taxi; Owner: postgres
--
```

```
ALTER TABLE ONLY taxi."position"
  ADD CONSTRAINT position_pkey PRIMARY KEY (id);
```

```
--
-- TOC entry 3249 (class 2606 OID 16918)
-- Name: tariff tariff_name_unique; Type: CONSTRAINT; Schema: taxi; Owner: postgres
--
```

```
ALTER TABLE ONLY taxi.tariff
  ADD CONSTRAINT tariff_name_unique UNIQUE (name);
```

```
--
-- TOC entry 3251 (class 2606 OID 16484)
-- Name: tariff tariff_pkey; Type: CONSTRAINT; Schema: taxi; Owner: postgres
--
```

```
ALTER TABLE ONLY taxi.tariff
  ADD CONSTRAINT tariff_pkey PRIMARY KEY (id);
```

```
--
```

```
-- TOC entry 3228 (class 2606 OID 16717)
-- Name: orders_unloading_after_loading_check; Type: CHECK CONSTRAINT; Schema: taxi;
Owner: postgres
--
```

```
ALTER TABLE taxi.orders
  ADD CONSTRAINT unloading_after_loading_check CHECK (((unloading_time)::bpchar >
(unloading_time)::bpchar)) NOT VALID;
```

```
--
-- TOC entry 3253 (class 2606 OID 16516)
-- Name: work_schedule_work_schedule_pkey; Type: CONSTRAINT; Schema: taxi; Owner:
postgres
--
```

```
ALTER TABLE ONLY taxi.work_schedule
  ADD CONSTRAINT work_schedule_pkey PRIMARY KEY (id);
```

```
--
-- TOC entry 3231 (class 1259 OID 16414)
-- Name: fki_client_id_fk; Type: INDEX; Schema: taxi; Owner: postgres
--
```

```
CREATE INDEX fki_client_id_fk ON taxi.payment_card USING btree (client_id);
```

```
--
-- TOC entry 3254 (class 1259 OID 16541)
-- Name: fki_e; Type: INDEX; Schema: taxi; Owner: postgres
--
```

```
CREATE INDEX fki_e ON taxi.orders USING btree (employee_id);
```

```
--
-- TOC entry 3255 (class 1259 OID 16547)
-- Name: fki_orders_client_id_fk; Type: INDEX; Schema: taxi; Owner: postgres
--
```

```
CREATE INDEX fki_orders_client_id_fk ON taxi.orders USING btree (client_id);
```

```
--
-- TOC entry 3256 (class 1259 OID 16553)
-- Name: fki_orders_tariff_id_fk; Type: INDEX; Schema: taxi; Owner: postgres
--
```

```
CREATE INDEX fki_orders_tariff_id_fk ON taxi.orders USING btree (tariff_id);
```

```
--
-- TOC entry 3257 (class 1259 OID 16559)
-- Name: fki_orders_work_schedule_id_fk; Type: INDEX; Schema: taxi; Owner: postgres
--
```

```
CREATE INDEX fki_orders_work_schedule_id_fk ON taxi.orders USING btree
(work_schedule_id);
```

```
--
-- TOC entry 3262 (class 2606 OID 16768)
-- Name: cars cars_car_model_id; Type: FK CONSTRAINT; Schema: taxi; Owner: postgres
--
```

```
ALTER TABLE ONLY taxi.cars
ADD CONSTRAINT cars_car_model_id FOREIGN KEY (car_model_id) REFERENCES
taxi.car_model(id) NOT VALID;
```

```
--
-- TOC entry 3263 (class 2606 OID 16773)
-- Name: cars cars_employee_id; Type: FK CONSTRAINT; Schema: taxi; Owner: postgres
--
```

```
ALTER TABLE ONLY taxi.cars
ADD CONSTRAINT cars_employee_id FOREIGN KEY (employee_id) REFERENCES
taxi.employee(id) NOT VALID;
```

```
--
-- TOC entry 3261 (class 2606 OID 16473)
-- Name: employee employee_position_id; Type: FK CONSTRAINT; Schema: taxi; Owner:
postgres
--
```

```
ALTER TABLE ONLY taxi.employee
ADD CONSTRAINT employee_position_id FOREIGN KEY (position_id) REFERENCES
taxi."position"(id) NOT VALID;
```

```
--
-- TOC entry 3264 (class 2606 OID 16542)
-- Name: orders orders_client_id_fk; Type: FK CONSTRAINT; Schema: taxi; Owner: postgres
--
```

```
ALTER TABLE ONLY taxi.orders
ADD CONSTRAINT orders_client_id_fk FOREIGN KEY (client_id) REFERENCES
taxi.client(id) NOT VALID;
```

```
--
-- TOC entry 3265 (class 2606 OID 16536)
-- Name: orders orders_employee_id_fk; Type: FK CONSTRAINT; Schema: taxi; Owner: postgres
--
```

```
ALTER TABLE ONLY taxi.orders
ADD CONSTRAINT orders_employee_id_fk FOREIGN KEY (employee_id) REFERENCES
taxi.employee(id) NOT VALID;
```

```

--
-- TOC entry 3266 (class 2606 OID 16548)
-- Name: orders orders_tariff_id_fk; Type: FK CONSTRAINT; Schema: taxi; Owner: postgres
--

ALTER TABLE ONLY taxi.orders
  ADD CONSTRAINT orders_tariff_id_fk FOREIGN KEY (tariff_id) REFERENCES
taxi.tariff(id) NOT VALID;

--
-- TOC entry 3267 (class 2606 OID 16554)
-- Name: orders orders_work_schedule_id_fk; Type: FK CONSTRAINT; Schema: taxi; Owner:
postgres
--

ALTER TABLE ONLY taxi.orders
  ADD CONSTRAINT orders_work_schedule_id_fk FOREIGN KEY (work_schedule_id)
REFERENCES taxi.work_schedule(id) NOT VALID;

--
-- TOC entry 3260 (class 2606 OID 16409)
-- Name: payment_card payment_card_client_id_fk; Type: FK CONSTRAINT; Schema: taxi;
Owner: postgres
--

ALTER TABLE ONLY taxi.payment_card
  ADD CONSTRAINT payment_card_client_id_fk FOREIGN KEY (client_id) REFERENCES
taxi.client(id) NOT VALID;

```

Вывод

В процессе выполнения лабораторной работы я овладел практическими навыками создания таблицы базы данных PostgreSQL, заполнения их рабочими данными, резервного копирования и восстановления базы данных.