**Отчет**

по лабораторной работе №3 Создание БД в СУБД PostgreSQL. Резервное копирование и восстановление БД

по дисциплине **«Проектирование и реализация баз данных»**

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ИТМО

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# Оглавление

**Цель работы**: овладение практическими навыками установки СУБД PostgreSQL и создания базы данных в pgadmin 4, создания таблиц базы данных PostgreSQL 1X, назначение ограничений на данные, заполнения таблиц 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.
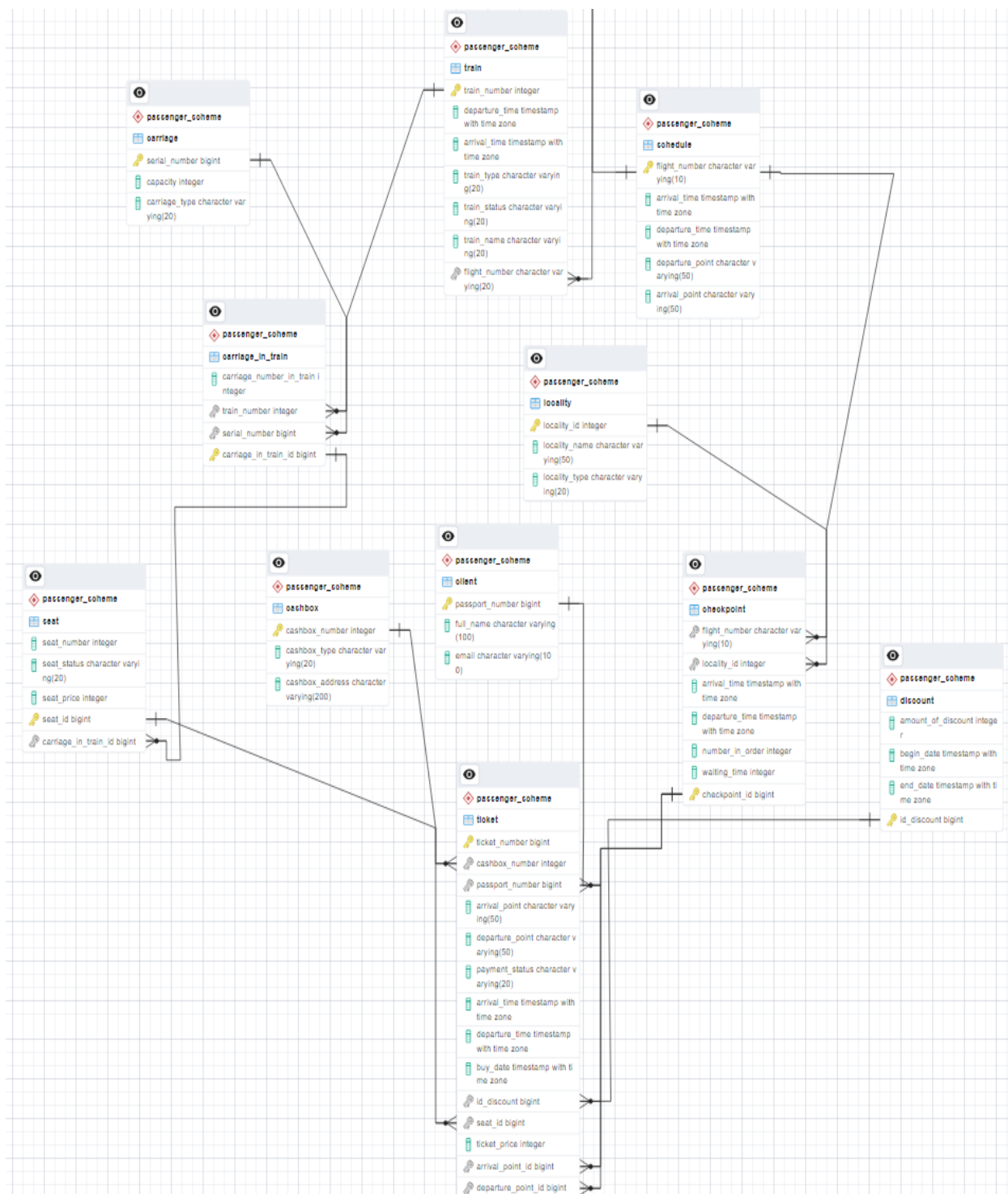6. Создать резервную копию БД.
7. Восстановить БД.

*Указание:*

*Создать две резервные копии:*

- *с расширением CUSTOM для восстановления БД;*
- *с расширением PLAIN для листинга (в отчете);*
- *при создании резервных копий БД настроить параметры Dump options для Type of objects и Queries.*

# Выполнение

## Схема БД «Пассажир (вариант 6)»:

**Dump:**

--

-- PostgreSQL database dump

--

-- Dumped from database version 16.1

-- Dumped by pg_dump version 16.1

-- Started on 2024-02-22 13:43:39

```
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;


DROP DATABASE IF EXISTS passenger;
```

--

-- TOC entry 4929 (class 1262 OID 16405)

-- Name: passenger; Type: DATABASE; Schema: -; Owner: postgres

--

CREATE DATABASE passenger WITH TEMPLATE = template0 ENCODING = 'UTF8' LOCALE_PROVIDER = libc LOCALE = 'Russian_Russia.1251';

ALTER DATABASE passenger OWNER TO postgres;

\connect passenger

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 7 (class 2615 OID 16406)

-- Name: passenger_scheme; Type: SCHEMA; Schema: -; Owner: postgres

--

CREATE SCHEMA passenger_scheme;

ALTER SCHEMA passenger_scheme OWNER TO postgres;


--

-- TOC entry 6 (class 2615 OID 2200)

-- Name: public; Type: SCHEMA; Schema: -; Owner: postgres

--


-- *not* creating schema, since initdb creates it


ALTER SCHEMA public OWNER TO postgres;


--

-- TOC entry 2 (class 3079 OID 16872)

-- Name: uuid-ossp; Type: EXTENSION; Schema: -; Owner: -

--


CREATE EXTENSION IF NOT EXISTS "uuid-ossp" WITH SCHEMA public;


--

-- TOC entry 4931 (class 0 OID 0)

-- Dependencies: 2

-- Name: EXTENSION "uuid-ossp"; Type: COMMENT; Schema: -; Owner:

--

COMMENT ON EXTENSION "uuid-ossp" IS 'generate universally unique identifiers (UUIDs)';

--

-- TOC entry 250 (class 1255 OID 24858)

-- Name: calculate_daily_revenue_for_date_func(date); Type: FUNCTION; Schema: passenger_scheme; Owner: postgres

--

```sql
CREATE FUNCTION passenger_scheme.calculate_daily_revenue_for_date_func(target_date date) RETURNS numeric
    LANGUAGE plpgsql
    AS $$
DECLARE total_revenue DECIMAL(10, 2);
BEGIN
    SELECT SUM(s.seat_price) INTO total_revenue
    FROM passenger_scheme.ticket t
    JOIN passenger_scheme.seat s ON t.seat_id = s.seat_id
    WHERE DATE(t.buy_date) = target_date;

    RETURN total_revenue;
END;
$$;


ALTER FUNCTION passenger_scheme.calculate_daily_revenue_for_date_func(target_date date) OWNER TO postgres;
```

--

-- TOC entry 249 (class 1255 OID 24857)

-- Name: calculaterevenueforspecialday(date); Type: PROCEDURE; Schema: passenger_scheme; Owner: postgres

--

```
CREATE PROCEDURE passenger_scheme.calculaterevenueforspecialday(IN buydate date)

    LANGUAGE plpgsql

    AS $$

BEGIN

    SELECT SUM(t.ticket_price) AS total_revenue

    FROM passenger_scheme.ticket t

    WHERE DATE(t.buy_date) = BUYdate;


        SELECT total_revenue;

END; $$;



ALTER PROCEDURE passenger_scheme.calculaterevenueforspecialday(IN buydate date) OWNER TO postgres;
```

--

-- TOC entry 262 (class 1255 OID 24862)

-- Name: increase_ticket_prices_for_suburban_trains(); Type: PROCEDURE; Schema: passenger_scheme; Owner: postgres

--

```sql
CREATE PROCEDURE passenger_scheme.increase_ticket_prices_for_suburban_trains()
    LANGUAGE plpgsql
    AS $$
BEGIN
    UPDATE passenger_scheme.seat
        SET seat_price = seat_price * 1.2
        WHERE carriage_in_train_id IN
        (SELECT carriage_in_train_id
         FROM passenger_scheme.carriage_in_train
         WHERE train_number IN
         (SELECT train_number
          FROM passenger_scheme.train
          WHERE train_type = 'Пригородный'));
        COMMIT;
END; $$;


ALTER    PROCEDURE    passenger_scheme.increase_ticket_prices_for_suburban_trains()
OWNER TO postgres;


SET default_tablespace = '';


SET default_table_access_method = heap;


--
-- TOC entry 229 (class 1259 OID 16523)
-- Name: carriage_in_train; Type: TABLE; Schema: passenger_scheme; Owner: postgres
```

--

CREATE TABLE passenger_scheme.carriage_in_train (

  carriage_number_in_train integer NOT NULL,

  train_number integer NOT NULL,

  serial_number bigint NOT NULL,

  carriage_in_train_id bigint NOT NULL,

  CONSTRAINT chk_car_number_in_train CHECK ((carriage_number_in_train > 0))

);


ALTER TABLE passenger_scheme.carriage_in_train OWNER TO postgres;


--

-- TOC entry 230 (class 1259 OID 16539)

-- Name: seat; Type: TABLE; Schema: passenger_scheme; Owner: postgres

--


CREATE TABLE passenger_scheme.seat (

  seat_number integer NOT NULL,

  seat_status character varying(20) NOT NULL,

  seat_price integer NOT NULL,

  seat_id bigint NOT NULL,

  carriage_in_train_id bigint,

  CONSTRAINT chk_seat_price CHECK ((seat_price > 0))

);

```sql
ALTER TABLE passenger_scheme.seat OWNER TO postgres;


--

-- TOC entry 224 (class 1259 OID 16441)

-- Name: train; Type: TABLE; Schema: passenger_scheme; Owner: postgres

--


CREATE TABLE passenger_scheme.train (

    train_number integer NOT NULL,

    departure_time timestamp with time zone NOT NULL,

    arrival_time timestamp with time zone NOT NULL,

    train_type character varying(20) NOT NULL,

    train_status character varying(20) NOT NULL,

    train_name character varying(20) NOT NULL,

    flight_number character varying(20) NOT NULL

);


ALTER TABLE passenger_scheme.train OWNER TO postgres;


--

-- TOC entry 237 (class 1259 OID 17045)

-- Name: availableseatsinfo; Type: VIEW; Schema: passenger_scheme; Owner: postgres

--
```

```sql
CREATE VIEW passenger_scheme.availableseatsinfo AS
 SELECT t.flight_number,
    t.train_number,
    t.train_name,
    cit.carriage_number_in_train,
    s.seat_number
   FROM ((passenger_scheme.train t
     JOIN passenger_scheme.carriage_in_train cit ON ((t.train_number = cit.train_number)))
     JOIN passenger_scheme.seat s ON ((s.carriage_in_train_id = cit.carriage_in_train_id)))
  WHERE ((s.seat_status)::text = 'Свободно'::text)
  ORDER BY t.flight_number, t.train_number, t.train_name, cit.carriage_number_in_train,
s.seat_number;



ALTER VIEW passenger_scheme.availableseatsinfo OWNER TO postgres;


--
-- TOC entry 228 (class 1259 OID 16517)
-- Name: carriage; Type: TABLE; Schema: passenger_scheme; Owner: postgres
--

CREATE TABLE passenger_scheme.carriage (
    serial_number bigint NOT NULL,
    capacity integer NOT NULL,
    carriage_type character varying(20) NOT NULL,
    CONSTRAINT chk_capacity CHECK ((capacity > 0))
```

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```
);
```

ALTER TABLE passenger_scheme.carriage OWNER TO postgres;

--

-- TOC entry 236 (class 1259 OID 16892)

-- Name: carriage_in_train_carriage_in_train_id_seq; Type: SEQUENCE; Schema: passenger_scheme; Owner: postgres

--

```
ALTER TABLE passenger_scheme.carriage_in_train ALTER COLUMN carriage_in_train_id
ADD GENERATED ALWAYS AS IDENTITY (

    SEQUENCE NAME passenger_scheme.carriage_in_train_carriage_in_train_id_seq

    START WITH 21

    INCREMENT BY 1

    NO MINVALUE

    NO MAXVALUE

    CACHE 1
);
```

--

-- TOC entry 227 (class 1259 OID 16516)

-- Name: carriage_serial_number_seq; Type: SEQUENCE; Schema: passenger_scheme; Owner: postgres

--

```sql
ALTER TABLE passenger_scheme.carriage ALTER COLUMN serial_number ADD
GENERATED ALWAYS AS IDENTITY (

    SEQUENCE NAME passenger_scheme.carriage_serial_number_seq

    START WITH 1

    INCREMENT BY 1

    NO MINVALUE

    NO MAXVALUE

    CACHE 1

);
```

--

-- TOC entry 219 (class 1259 OID 16424)

-- Name: cashbox; Type: TABLE; Schema: passenger_scheme; Owner: postgres

--

```sql
CREATE TABLE passenger_scheme.cashbox (

    cashbox_number integer NOT NULL,

    cashbox_type character varying(20) NOT NULL,

    cashbox_address character varying(200) NOT NULL

);
```

```sql
ALTER TABLE passenger_scheme.cashbox OWNER TO postgres;
```

--

-- TOC entry 218 (class 1259 OID 16423)

--

```sql
ALTER TABLE passenger_scheme.cashbox ALTER COLUMN cashbox_number ADD GENERATED ALWAYS AS IDENTITY (

    SEQUENCE NAME passenger_scheme.cashbox_cashbox_number_seq

    START WITH 1

    INCREMENT BY 1

    NO MINVALUE

    NO MAXVALUE

    CACHE 1

);
```

--

-- TOC entry 226 (class 1259 OID 16499)

-- Name: checkpoint; Type: TABLE; Schema: passenger_scheme; Owner: postgres

--

```sql
CREATE TABLE passenger_scheme.checkpoint (

    flight_number character varying(10) NOT NULL,

    locality_id integer NOT NULL,

    arrival_time timestamp with time zone NOT NULL,

    departure_time timestamp with time zone NOT NULL,

    number_in_order integer NOT NULL,

    waiting_time integer NOT NULL,
```

```
    checkpoint_id bigint NOT NULL,

    CONSTRAINT chk_number_in_order CHECK ((number_in_order > 0)),

    CONSTRAINT chk_waiting_time CHECK ((waiting_time > 0))

);
```

```
ALTER TABLE passenger_scheme.checkpoint OWNER TO postgres;
```

--

-- TOC entry 235 (class 1259 OID 16883)

-- Name: checkpoint_checkpoint_id_seq; Type: SEQUENCE; Schema: passenger_scheme; Owner: postgres

--

```
ALTER TABLE passenger_scheme.checkpoint ALTER COLUMN checkpoint_id ADD GENERATED ALWAYS AS IDENTITY (

    SEQUENCE NAME passenger_scheme.checkpoint_checkpoint_id_seq

    START WITH 1

    INCREMENT BY 1

    NO MINVALUE

    NO MAXVALUE

    CACHE 1

);
```

--

-- TOC entry 220 (class 1259 OID 16429)

-- Name: client; Type: TABLE; Schema: passenger_scheme; Owner: postgres

--

CREATE TABLE passenger_scheme.client (

   passport_number bigint NOT NULL,

   full_name character varying(100) NOT NULL,

   email character varying(100) NOT NULL

);

ALTER TABLE passenger_scheme.client OWNER TO postgres;

--

-- TOC entry 217 (class 1259 OID 16415)

-- Name: discount; Type: TABLE; Schema: passenger_scheme; Owner: postgres

--

CREATE TABLE passenger_scheme.discount (

   amount_of_discount integer NOT NULL,

   begin_date timestamp with time zone,

   end_date timestamp with time zone,

   id_discount bigint NOT NULL,

   CONSTRAINT chk_begin_date CHECK ((begin_date >= '2023-06-16 00:00:00+03'::timestamp with time zone)),

   CONSTRAINT chk_end_date CHECK ((end_date > begin_date))

);

ALTER TABLE passenger_scheme.discount OWNER TO postgres;

--

-- TOC entry 233 (class 1259 OID 16685)

-- Name: discount_id_discount_seq; Type: SEQUENCE; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE passenger_scheme.discount ALTER COLUMN id_discount ADD GENERATED ALWAYS AS IDENTITY (

    SEQUENCE NAME passenger_scheme.discount_id_discount_seq

    START WITH 1

    INCREMENT BY 1

    NO MINVALUE

    NO MAXVALUE

    CACHE 1

);

--

-- TOC entry 222 (class 1259 OID 16435)

-- Name: locality; Type: TABLE; Schema: passenger_scheme; Owner: postgres

--

CREATE TABLE passenger_scheme.locality (

  locality_id integer NOT NULL,

```
    locality_name character varying(50) NOT NULL,

    locality_type character varying(20) NOT NULL

);
```

ALTER TABLE passenger_scheme.locality OWNER TO postgres;

--

-- TOC entry 221 (class 1259 OID 16434)

-- Name: locality_locality_id_seq; Type: SEQUENCE; Schema: passenger_scheme; Owner: postgres

--

```
ALTER TABLE passenger_scheme.locality ALTER COLUMN locality_id ADD GENERATED
ALWAYS AS IDENTITY (

    SEQUENCE NAME passenger_scheme.locality_locality_id_seq

    START WITH 1

    INCREMENT BY 1

    NO MINVALUE

    NO MAXVALUE

    CACHE 1

);
```

--

-- TOC entry 225 (class 1259 OID 16466)

-- Name: schedule; Type: TABLE; Schema: passenger_scheme; Owner: postgres

```
--
);


CREATE TABLE passenger_scheme.schedule (

    flight_number character varying(10) NOT NULL,

    arrival_time timestamp with time zone NOT NULL,

    departure_time timestamp with time zone NOT NULL,

    departure_point character varying(50) NOT NULL,

    arrival_point character varying(50) NOT NULL

);



ALTER TABLE passenger_scheme.schedule OWNER TO postgres;



--

-- TOC entry 234 (class 1259 OID 16703)

-- Name: seat_seat_id_seq; Type: SEQUENCE; Schema: passenger_scheme; Owner: postgres

--



ALTER TABLE passenger_scheme.seat ALTER COLUMN seat_id ADD GENERATED ALWAYS AS IDENTITY (

    SEQUENCE NAME passenger_scheme.seat_seat_id_seq

    START WITH 65

    INCREMENT BY 1

    NO MINVALUE

    NO MAXVALUE

    CACHE 1

);
```

--

-- TOC entry 231 (class 1259 OID 16572)

-- Name: ticket; Type: TABLE; Schema: passenger_scheme; Owner: postgres

--

```sql
CREATE TABLE passenger_scheme.ticket (

    ticket_number bigint NOT NULL,

    cashbox_number integer NOT NULL,

    passport_number bigint NOT NULL,

    arrival_point character varying(50) NOT NULL,

    departure_point character varying(50) NOT NULL,

    payment_status character varying(20) NOT NULL,

    arrival_time timestamp with time zone NOT NULL,

    departure_time timestamp with time zone NOT NULL,

    buy_date timestamp with time zone,

    id_discount bigint,

    seat_id bigint,

    ticket_price integer,

    arrival_point_id bigint,

    departure_point_id bigint,

    CONSTRAINT chk_arrival_time CHECK ((arrival_time > departure_time))
);
```

ALTER TABLE passenger_scheme.ticket OWNER TO postgres;

--

-- TOC entry 232 (class 1259 OID 16611)

-- Name: ticket_ticket_number_seq; Type: SEQUENCE; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE passenger_scheme.ticket ALTER COLUMN ticket_number ADD GENERATED ALWAYS AS IDENTITY (

    SEQUENCE NAME passenger_scheme.ticket_ticket_number_seq

    START WITH 1

    INCREMENT BY 1

    NO MINVALUE

    NO MAXVALUE

    CACHE 1

);

--

-- TOC entry 223 (class 1259 OID 16440)

-- Name: train_train_number_seq; Type: SEQUENCE; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE passenger_scheme.train ALTER COLUMN train_number ADD GENERATED ALWAYS AS IDENTITY (

    SEQUENCE NAME passenger_scheme.train_train_number_seq

```
    START WITH 1

    INCREMENT BY 1

    NO MINVALUE

    NO MAXVALUE

    CACHE 1

);
```

--

-- TOC entry 238 (class 1259 OID 17051)

-- Name: unsoldseatsinfo; Type: VIEW; Schema: passenger_scheme; Owner: postgres

--

```
CREATE VIEW passenger_scheme.unsoldseatsinfo AS
 SELECT t.train_number,
    cit.carriage_number_in_train,
    c.carriage_type,
    count(s.seat_number) AS total_seat
   FROM (((passenger_scheme.train t
     JOIN passenger_scheme.carriage_in_train cit ON ((t.train_number = cit.train_number)))
     JOIN passenger_scheme.seat s ON ((s.carriage_in_train_id = cit.carriage_in_train_id)))
     JOIN passenger_scheme.carriage c ON ((c.serial_number = cit.serial_number)))
  WHERE (((s.seat_status)::text = 'Свободно'::text) AND ((t.departure_time >= '2024-01-17
00:00:00+03'::timestamp    with    time    zone)    AND    (t.departure_time    <=    '2024-01-18
00:00:00+03'::timestamp with time zone)))
  GROUP BY t.train_number, cit.carriage_number_in_train, c.carriage_type;
```

ALTER VIEW passenger_scheme.unsoldseatsinfo OWNER TO postgres;

--

-- TOC entry 4915 (class 0 OID 16517)

-- Dependencies: 228

-- Data for Name: carriage; Type: TABLE DATA; Schema: passenger_scheme; Owner: postgres

--

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (2, 40, 'Плацкарт') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (3, 40, 'Плацкарт') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (4, 40, 'Плацкарт') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (5, 20, 'Купе') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (6, 20, 'Купе') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (7, 4, 'СВ') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (8, 4, 'СВ') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (9, 4, 'СВ') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (10, 4, 'СВ') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (11, 4, 'СВ') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (12, 4, 'СВ') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (13, 4, 'СВ') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (14, 6, 'Купе') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (15, 6, 'Купе') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (16, 6, 'Купе') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (17, 6, 'Купе') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (18, 6, 'Купе') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (19, 6, 'Купе') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (20, 2, 'Специальный') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (21, 2, 'Специальный') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (1, 20, 'Купе') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage (serial_number, capacity, carriage_type) OVERRIDING SYSTEM VALUE VALUES (25, 5, 'Сидячий') ON CONFLICT DO NOTHING;

--

-- TOC entry 4916 (class 0 OID 16523)

-- Dependencies: 229

-- Data for Name: carriage_in_train; Type: TABLE DATA; Schema: passenger_scheme; Owner: postgres

--

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 3, 1, 1) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 4, 14, 2) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 5, 15, 3) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 6, 17, 4) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 7, 19, 5) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 8, 20, 6) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 3, 5, 7) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 4, 7, 8) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 5, 16, 9) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 6, 18, 10) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 7, 11, 11) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 8, 21, 12) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (3, 3, 6, 13) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (3, 4, 8, 14) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (3, 5, 9, 15) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (3, 6, 10, 16) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (3, 7, 12, 17) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (4, 3, 2, 18) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (5, 3, 3, 19) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (6, 3, 4, 20) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.carriage_in_train (carriage_number_in_train, train_number, serial_number, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 9, 25, 21) ON CONFLICT DO NOTHING;

--

-- TOC entry 4906 (class 0 OID 16424)

-- Dependencies: 219

-- Data for Name: cashbox; Type: TABLE DATA; Schema: passenger_scheme; Owner: postgres

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INSERT INTO passenger_scheme.cashbox (cashbox_number, cashbox_type, cashbox_address) OVERRIDING SYSTEM VALUE VALUES (1, 'оффлайн', 'г. Санкт-Петербург, ул. Ломоносова 9') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.cashbox (cashbox_number, cashbox_type, cashbox_address) OVERRIDING SYSTEM VALUE VALUES (2, 'оффлайн', 'г. Москва, ул. Антипова 29') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.cashbox (cashbox_number, cashbox_type, cashbox_address) OVERRIDING SYSTEM VALUE VALUES (3, 'онлайн', 'www.cashboxAddressLink.ru') ON CONFLICT DO NOTHING;

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-- TOC entry 4913 (class 0 OID 16499)

-- Dependencies: 226

-- Data for Name: checkpoint; Type: TABLE DATA; Schema: passenger_scheme; Owner: postgres

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INSERT INTO passenger_scheme.checkpoint (flight_number, locality_id, arrival_time, departure_time, number_in_order, waiting_time, checkpoint_id) OVERRIDING SYSTEM VALUE VALUES ('TST01', 3, '2024-02-01 02:00:00+03', '2024-02-01 02:30:00+03', 1, 30, 1) ON CONFLICT DO NOTHING;

--

-- TOC entry 4907 (class 0 OID 16429)

-- Dependencies: 220

-- Data for Name: client; Type: TABLE DATA; Schema: passenger_scheme; Owner: postgres

--

INSERT INTO passenger_scheme.client (passport_number, full_name, email) VALUES (8217956767, 'Будунов Будун', 'budunchik97@gmail.com') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.client (passport_number, full_name, email) VALUES (2314958800, 'Магомедов Магомед', 'maga@gmail.com') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.client (passport_number, full_name, email) VALUES (8217001, 'Иван Иванов 1', 'test1@mail.ru') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.client (passport_number, full_name, email) VALUES (8217002, 'Иван Иванов 2', 'test2@mail.ru') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.client (passport_number, full_name, email) VALUES (8217003, 'Иван Иванов 3', 'test3@mail.ru') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.client (passport_number, full_name, email) VALUES (8217004, 'Иван Иванов 4', 'test4@mail.ru') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.client (passport_number, full_name, email) VALUES (8217005, 'Иван Иванов 5', 'test5@mail.ru') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.client (passport_number, full_name, email) VALUES (8217006, 'Иван Иванов 6', 'test6@mail.ru') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.client (passport_number, full_name, email) VALUES (8217007, 'Иван Иванов 7', 'test7@mail.ru') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.client (passport_number, full_name, email) VALUES (8217008, 'Иван Иванов 8', 'test8@mail.ru') ON CONFLICT DO NOTHING;

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-- TOC entry 4904 (class 0 OID 16415)

-- Dependencies: 217

-- Data for Name: discount; Type: TABLE DATA; Schema: passenger_scheme; Owner: postgres

--

INSERT INTO passenger_scheme.discount (amount_of_discount, begin_date, end_date, id_discount) OVERRIDING SYSTEM VALUE VALUES (0, NULL, NULL, 1) ON CONFLICT DO NOTHING;

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-- TOC entry 4909 (class 0 OID 16435)

-- Dependencies: 222

-- Data for Name: locality; Type: TABLE DATA; Schema: passenger_scheme; Owner: postgres

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INSERT INTO passenger_scheme.locality (locality_id, locality_name, locality_type) OVERRIDING SYSTEM VALUE VALUES (1, 'Москва', 'Город') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.locality (locality_id, locality_name, locality_type) OVERRIDING SYSTEM VALUE VALUES (2, 'Санкт-Петербург', 'Город') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.locality (locality_id, locality_name, locality_type) OVERRIDING SYSTEM VALUE VALUES (3, 'Тверь', 'Город') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.locality (locality_id, locality_name, locality_type) OVERRIDING SYSTEM VALUE VALUES (4, 'Минск', 'Город') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.locality (locality_id, locality_name, locality_type) OVERRIDING SYSTEM VALUE VALUES (5, 'Петергоф', 'Город') ON CONFLICT DO NOTHING;

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-- TOC entry 4912 (class 0 OID 16466)

-- Dependencies: 225

-- Data for Name: schedule; Type: TABLE DATA; Schema: passenger_scheme; Owner: postgres

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INSERT INTO passenger_scheme.schedule (flight_number, arrival_time, departure_time, departure_point, arrival_point) VALUES ('TST01', '2024-02-01 05:30:00+03', '2024-01-31 19:00:00+03', 'Санкт_Петербург', 'Москва') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.schedule (flight_number, arrival_time, departure_time, departure_point, arrival_point) VALUES ('flt_1', '2024-01-17 15:00:00+03', '2024-01-17 02:00:00+03', 'Санкт-Петербург', 'Минск') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.schedule (flight_number, arrival_time, departure_time, departure_point, arrival_point) VALUES ('flt_2', '2024-01-17 18:00:00+03', '2024-01-17 09:30:00+03', 'Санкт-Петербург', 'Москва') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.schedule (flight_number, arrival_time, departure_time, departure_point, arrival_point) VALUES ('flt_3', '2024-01-18 18:00:00+03', '2024-01-18 09:30:00+03', 'Санкт-Петербург', 'Москва') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.schedule (flight_number, arrival_time, departure_time, departure_point, arrival_point) VALUES ('flt_4', '2024-01-18 15:00:00+03', '2024-01-18 02:00:00+03', 'Санкт-Петербург', 'Минск') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.schedule (flight_number, arrival_time, departure_time, departure_point, arrival_point) VALUES ('IUD2401', '2024-01-26 05:00:00+03', '2024-01-25 17:45:00+03', 'Санкт-Петербург', 'Москва') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.schedule (flight_number, arrival_time, departure_time, departure_point, arrival_point) VALUES ('prig_1', '2024-02-22 15:00:00+03', '2024-02-22 14:00:00+03', 'Санкт-Петербург', 'Петергоф') ON CONFLICT DO NOTHING;

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-- TOC entry 4917 (class 0 OID 16539)

-- Dependencies: 230

-- Data for Name: seat; Type: TABLE DATA; Schema: passenger_scheme; Owner: postgres

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INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 'Куплено', 4000, 1, 2) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 'Куплено', 3000, 2, 3) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 'Куплено', 3000, 3, 4) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 'Куплено', 4000, 4, 5) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 'Куплено', 99999, 5, 6) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 'Куплено', 4000, 15, 2) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 'Свободно', 3000, 16, 3) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 'Куплено', 3000, 17, 4) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 'Куплено', 4000, 18, 5) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 'Куплено', 99999, 19, 6) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (3, 'Куплено', 4000, 29, 2) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (3, 'Свободно', 3000, 30, 3) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (3, 'Куплено', 3000, 31, 4) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (3, 'Куплено', 4000, 32, 5) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (4, 'Свободно', 4000, 41, 2) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (4, 'Свободно', 3000, 42, 3) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (4, 'Куплено', 3000, 43, 4) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (4, 'Куплено', 4000, 44, 5) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (5, 'Свободно', 3000, 57, 9) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 'Куплено', 2500, 11, 14) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 'Куплено', 2000, 12, 15) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 'Куплено', 2000, 13, 16) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 'Куплено', 2500, 14, 17) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (5, 'Свободно', 240, 65, 21) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (4, 'Свободно', 240, 66, 21) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (3, 'Свободно', 240, 67, 21) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 'Свободно', 240, 68, 21) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 'Свободно', 2500, 25, 14) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 'Свободно', 2000, 26, 15) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 'Куплено', 2000, 27, 16) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 'Куплено', 2500, 28, 17) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (3, 'Куплено', 2500, 37, 14) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 'Свободно', 240, 69, 21) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (3, 'Свободно', 2000, 38, 15) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (3, 'Свободно', 2000, 39, 16) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (3, 'Куплено', 2500, 40, 17) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (4, 'Свободно', 2500, 49, 14) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (4, 'Свободно', 2000, 50, 15) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (4, 'Свободно', 2000, 51, 16) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (4, 'Куплено', 2500, 52, 17) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 'Куплено', 99999, 10, 12) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (5, 'Свободно', 4000, 53, 2) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (5, 'Свободно', 3000, 54, 3) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (5, 'Свободно', 3000, 55, 4) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (5, 'Куплено', 4000, 56, 5) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 'Свободно', 2500, 6, 8) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 'Куплено', 3000, 7, 9) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 'Куплено', 3000, 8, 10) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (1, 'Куплено', 2500, 9, 11) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 'Свободно', 2500, 20, 8) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 'Свободно', 3000, 21, 9) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 'Куплено', 3000, 22, 10) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 'Куплено', 2500, 23, 11) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (2, 'Куплено', 99999, 24, 12) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (3, 'Куплено', 2500, 33, 8) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (3, 'Свободно', 3000, 34, 9) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (3, 'Куплено', 3000, 35, 10) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (3, 'Куплено', 2500, 36, 11) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (4, 'Куплено', 2500, 45, 8) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (4, 'Свободно', 3000, 46, 9) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (4, 'Свободно', 3000, 47, 10) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (4, 'Куплено', 2500, 48, 11) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (6, 'Свободно', 4000, 59, 2) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (6, 'Свободно', 3000, 60, 3) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (6, 'Свободно', 3000, 61, 4) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (6, 'Куплено', 4000, 62, 5) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (5, 'Свободно', 3000, 58, 10) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (6, 'Свободно', 3000, 63, 9) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.seat (seat_number, seat_status, seat_price, seat_id, carriage_in_train_id) OVERRIDING SYSTEM VALUE VALUES (6, 'Свободно', 3000, 64, 10) ON CONFLICT DO NOTHING;

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-- TOC entry 4918 (class 0 OID 16572)

-- Dependencies: 231

-- Data for Name: ticket; Type: TABLE DATA; Schema: passenger_scheme; Owner: postgres

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INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (9, 1, 8217004, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-17 15:00:00+03', '2024-01-17 02:00:00+03', '2024-01-16 02:00:00+03', 1, 45, 2500, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (10, 1, 8217005, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-17 15:00:00+03', '2024-01-17 02:00:00+03', '2024-01-16 02:00:00+03', 1, 33, 2500, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (11, 1, 8217006, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-17 15:00:00+03', '2024-01-17 02:00:00+03', '2024-01-16 02:00:00+03', 1, 37, 2500, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (12, 1, 8217007, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-17 15:00:00+03', '2024-01-17 02:00:00+03', '2024-01-16 02:00:00+03', 1, 11, 2500, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (13, 1, 8217001, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-18

15:00:00+03', '2024-01-18 02:00:00+03', '2024-01-17 02:00:00+03', 1, 4, 4000, NULL, NULL)
ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (14, 1, 8217002, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-18 15:00:00+03', '2024-01-18 02:00:00+03', '2024-01-17 02:00:00+03', 1, 18, 4000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (15, 1, 8217003, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-18 15:00:00+03', '2024-01-18 02:00:00+03', '2024-01-17 02:00:00+03', 1, 32, 4000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (16, 1, 8217004, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-18 15:00:00+03', '2024-01-18 02:00:00+03', '2024-01-17 02:00:00+03', 1, 44, 4000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (17, 1, 8217005, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-18 15:00:00+03', '2024-01-18 02:00:00+03', '2024-01-17 02:00:00+03', 1, 56, 4000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (18, 1, 8217006, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-18 15:00:00+03', '2024-01-18 02:00:00+03', '2024-01-17 02:00:00+03', 1, 62, 4000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (19, 1, 8217007, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-18 15:00:00+03', '2024-01-18 02:00:00+03', '2024-01-17 02:00:00+03', 1, 9, 2500, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (20, 1, 8217007, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-18 15:00:00+03', '2024-01-18 02:00:00+03', '2024-01-17 02:00:00+03', 1, 23, 2500, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (21, 1, 8217007, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-18 15:00:00+03', '2024-01-18 02:00:00+03', '2024-01-17 02:00:00+03', 1, 36, 2500, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (7, 1, 8217002, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-17 15:00:00+03', '2024-01-17 02:00:00+03', '2024-01-16 02:00:00+03', 1, 15, 4000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (8, 1, 8217003, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-17 15:00:00+03', '2024-01-17 02:00:00+03', '2024-01-16 02:00:00+03', 1, 29, 4000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (6, 1, 8217001, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-17 15:00:00+03', '2024-01-17 02:00:00+03', '2024-01-16 02:00:00+03', 1, 1, 4000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (40, 3, 8217956767, 'Москва', 'Санкт-Петербург', 'Оплачено', '2024-01-26 05:00:00+03', '2024-01-25 17:45:00+03', '2024-01-24 00:00:00+03', 1, 10, 99999, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (22, 1, 8217007, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-18 15:00:00+03', '2024-01-18 02:00:00+03', '2024-01-17 02:00:00+03', 1, 48, 2500, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (23, 1, 8217008, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-18 15:00:00+03', '2024-01-18 02:00:00+03', '2024-01-17 02:00:00+03', 1, 52, 2500, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM

VALUE VALUES (24, 1, 8217008, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-18 15:00:00+03', '2024-01-18 02:00:00+03', '2024-01-17 02:00:00+03', 1, 40, 2500, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (25, 1, 8217008, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-18 15:00:00+03', '2024-01-18 02:00:00+03', '2024-01-17 02:00:00+03', 1, 28, 2500, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (26, 1, 8217008, 'Минск', 'Санкт-Петербург', 'Опалчено', '2024-01-18 15:00:00+03', '2024-01-18 02:00:00+03', '2024-01-17 02:00:00+03', 1, 14, 2500, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (27, 3, 8217001, 'Москва', 'Санкт-Петербург', 'Опалчено', '2024-01-18 18:00:00+03', '2024-01-18 09:30:00+03', '2024-01-17 09:30:00+03', 1, 3, 3000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (28, 3, 8217002, 'Москва', 'Санкт-Петербург', 'Опалчено', '2024-01-18 18:00:00+03', '2024-01-18 09:30:00+03', '2024-01-17 09:30:00+03', 1, 17, 3000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (29, 3, 8217003, 'Москва', 'Санкт-Петербург', 'Опалчено', '2024-01-18 18:00:00+03', '2024-01-18 09:30:00+03', '2024-01-17 09:30:00+03', 1, 31, 3000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (30, 3, 8217004, 'Москва', 'Санкт-Петербург', 'Опалчено', '2024-01-18 18:00:00+03', '2024-01-18 09:30:00+03', '2024-01-17 09:30:00+03', 1, 43, 3000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (31, 3, 8217005, 'Москва', 'Санкт-Петербург', 'Опалчено', '2024-01-18 18:00:00+03', '2024-01-18 09:30:00+03', '2024-01-17 09:30:00+03', 1, 8, 3000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (32, 3, 8217006, 'Москва', 'Санкт-Петербург', 'Опалчено', '2024-01-18 18:00:00+03', '2024-01-18 09:30:00+03', '2024-01-17 09:30:00+03', 1, 22, 3000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (33, 3, 8217007, 'Москва', 'Санкт-Петербург', 'Опалчено', '2024-01-18 18:00:00+03', '2024-01-18 09:30:00+03', '2024-01-17 09:30:00+03', 1, 35, 3000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (34, 3, 8217008, 'Москва', 'Санкт-Петербург', 'Опалчено', '2024-01-18 18:00:00+03', '2024-01-18 09:30:00+03', '2024-01-17 09:30:00+03', 1, 13, 2000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (35, 3, 8217008, 'Москва', 'Санкт-Петербург', 'Опалчено', '2024-01-18 18:00:00+03', '2024-01-18 09:30:00+03', '2024-01-17 09:30:00+03', 1, 27, 2000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (36, 3, 8217001, 'Москва', 'Санкт-Петербург', 'Опалчено', '2024-01-17 18:00:00+03', '2024-01-17 09:30:00+03', '2024-01-16 09:30:00+03', 1, 2, 3000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (37, 3, 8217002, 'Москва', 'Санкт-Петербург', 'Опалчено', '2024-01-17 18:00:00+03', '2024-01-17 09:30:00+03', '2024-01-16 09:30:00+03', 1, 7, 3000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM VALUE VALUES (38, 3, 8217003, 'Москва', 'Санкт-Петербург', 'Опалчено', '2024-01-17 18:00:00+03', '2024-01-17 09:30:00+03', '2024-01-16 09:30:00+03', 1, 12, 2000, NULL, NULL) ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.ticket (ticket_number, cashbox_number, passport_number, arrival_point, departure_point, payment_status, arrival_time, departure_time, buy_date, id_discount, seat_id, ticket_price, arrival_point_id, departure_point_id) OVERRIDING SYSTEM

VALUE VALUES (39, 3, 8217956767, 'Москва', 'Санкт_Петербург', 'Оплачено', '2024-01-26 05:00:00+03', '2024-01-25 17:45:00+03', '2024-01-24 17:45:00+03', 1, 5, 99999, NULL, NULL) ON CONFLICT DO NOTHING;

--

-- TOC entry 4911 (class 0 OID 16441)

-- Dependencies: 224

-- Data for Name: train; Type: TABLE DATA; Schema: passenger_scheme; Owner: postgres

--

INSERT INTO passenger_scheme.train (train_number, departure_time, arrival_time, train_type, train_status, train_name, flight_number) OVERRIDING SYSTEM VALUE VALUES (3, '2024-01-31 19:00:00+03', '2024-02-01 05:30:00+03', 'Скорый', 'В депо', 'Ласточка', 'TST01') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.train (train_number, departure_time, arrival_time, train_type, train_status, train_name, flight_number) OVERRIDING SYSTEM VALUE VALUES (5, '2024-01-17 09:30:00+03', '2024-01-17 18:00:00+03', 'Междугородний', 'В пути', 'Поезд_02', 'flt_2') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.train (train_number, departure_time, arrival_time, train_type, train_status, train_name, flight_number) OVERRIDING SYSTEM VALUE VALUES (6, '2024-01-18 09:30:00+03', '2024-01-18 18:00:00+03', 'Междугородний', 'В депо', 'Поезд_03', 'flt_3') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.train (train_number, departure_time, arrival_time, train_type, train_status, train_name, flight_number) OVERRIDING SYSTEM VALUE VALUES (7, '2024-01-18 02:00:00+03', '2024-01-18 15:00:00+03', 'Междугородний', 'В депо', 'Поезд_04', 'flt_4') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.train (train_number, departure_time, arrival_time, train_type, train_status, train_name, flight_number) OVERRIDING SYSTEM VALUE VALUES (4, '2024-01-17 02:00:00+03', '2024-01-17 15:00:00+03', 'Междугородний', 'Прибыл', 'Поезд_01', 'flt_1') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.train (train_number, departure_time, arrival_time, train_type, train_status, train_name, flight_number) OVERRIDING SYSTEM VALUE VALUES (8, '2024-01-25 17:45:00+03', '2024-01-26 05:00:00+03', 'Спец. назначения', 'В депо', 'Дрозд', 'IUD2401') ON CONFLICT DO NOTHING;

INSERT INTO passenger_scheme.train (train_number, departure_time, arrival_time, train_type, train_status, train_name, flight_number) OVERRIDING SYSTEM VALUE VALUES (9, '2024-

02-22 14:00:00+03', '2024-02-22 15:00:00+03', 'Пригородный', 'В депо', 'Ласточка', 'prig_1')
ON CONFLICT DO NOTHING;

--

-- TOC entry 4932 (class 0 OID 0)

-- Dependencies: 236

-- Name: carriage_in_train_carriage_in_train_id_seq; Type: SEQUENCE SET; Schema: passenger_scheme; Owner: postgres

--

```sql
SELECT pg_catalog.setval('passenger_scheme.carriage_in_train_carriage_in_train_id_seq', 21, true);
```

--

-- TOC entry 4933 (class 0 OID 0)

-- Dependencies: 227

-- Name: carriage_serial_number_seq; Type: SEQUENCE SET; Schema: passenger_scheme; Owner: postgres

--

```sql
SELECT pg_catalog.setval('passenger_scheme.carriage_serial_number_seq', 25, true);
```

--

-- TOC entry 4934 (class 0 OID 0)

-- Dependencies: 218

--  Name: cashbox_cashbox_number_seq; Type: SEQUENCE SET; Schema: passenger_scheme;
Owner: postgres

--

SELECT pg_catalog.setval('passenger_scheme.cashbox_cashbox_number_seq', 3, true);

--

-- TOC entry 4935 (class 0 OID 0)

-- Dependencies: 235

--  Name: checkpoint_checkpoint_id_seq; Type: SEQUENCE SET; Schema: passenger_scheme;
Owner: postgres

--

SELECT pg_catalog.setval('passenger_scheme.checkpoint_checkpoint_id_seq', 1, false);

--

-- TOC entry 4936 (class 0 OID 0)

-- Dependencies: 233

--  Name: discount_id_discount_seq; Type: SEQUENCE SET; Schema: passenger_scheme;
Owner: postgres

--

SELECT pg_catalog.setval('passenger_scheme.discount_id_discount_seq', 1, true);

--

-- TOC entry 4937 (class 0 OID 0)

-- Dependencies: 221

-- Name: locality_locality_id_seq; Type: SEQUENCE SET; Schema: passenger_scheme; Owner: postgres

--

SELECT pg_catalog.setval('passenger_scheme.locality_locality_id_seq', 5, true);

--

-- TOC entry 4938 (class 0 OID 0)

-- Dependencies: 234

-- Name: seat_seat_id_seq; Type: SEQUENCE SET; Schema: passenger_scheme; Owner: postgres

--

SELECT pg_catalog.setval('passenger_scheme.seat_seat_id_seq', 69, true);

--

-- TOC entry 4939 (class 0 OID 0)

-- Dependencies: 232

-- Name: ticket_ticket_number_seq; Type: SEQUENCE SET; Schema: passenger_scheme; Owner: postgres

--

SELECT pg_catalog.setval('passenger_scheme.ticket_ticket_number_seq', 40, true);

--

-- TOC entry 4940 (class 0 OID 0)

-- Dependencies: 223

-- Name: train_train_number_seq; Type: SEQUENCE SET; Schema: passenger_scheme; Owner: postgres

--

SELECT pg_catalog.setval('passenger_scheme.train_train_number_seq', 9, true);

--

-- TOC entry 4732 (class 2606 OID 16446)

-- Name: train PK_train_number; Type: CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.train

    ADD CONSTRAINT "PK_train_number" PRIMARY KEY (train_number);

--

-- TOC entry 4742 (class 2606 OID 16894)

-- Name: carriage_in_train carriage_in_train_pkey; Type: CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.carriage_in_train

ADD CONSTRAINT carriage_in_train_pkey PRIMARY KEY (carriage_in_train_id);

--

-- TOC entry 4738 (class 2606 OID 16887)

-- Name: checkpoint checkpoint_pkey; Type: CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.checkpoint

ADD CONSTRAINT checkpoint_pkey PRIMARY KEY (checkpoint_id);

--

-- TOC entry 4705 (class 2606 OID 16626)

-- Name: discount chk_amount_discount; Type: CHECK CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE passenger_scheme.discount

ADD CONSTRAINT chk_amount_discount CHECK ((amount_of_discount > '-1'::integer)) NOT VALID;

--

-- TOC entry 4712 (class 2606 OID 17061)

-- Name: carriage_in_train chk_car_id; Type: CHECK CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE passenger_scheme.carriage_in_train

    ADD CONSTRAINT chk_car_id CHECK ((carriage_in_train_id > 0)) NOT VALID;

--

-- TOC entry 4715 (class 2606 OID 16550)

-- Name: seat chk_seat_number; Type: CHECK CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE passenger_scheme.seat

    ADD CONSTRAINT chk_seat_number CHECK ((seat_number > 0)) NOT VALID;

--

-- TOC entry 4714 (class 2606 OID 17062)

-- Name: carriage_in_train chk_serial_number; Type: CHECK CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE passenger_scheme.carriage_in_train

    ADD CONSTRAINT chk_serial_number CHECK ((serial_number > 0)) NOT VALID;

--

-- TOC entry 4711 (class 2606 OID 24863)

-- Name: carriage chk_type; Type: CHECK CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE passenger_scheme.carriage

    ADD CONSTRAINT chk_type CHECK ((((carriage_type)::text = ANY (ARRAY[('Купе'::character varying)::text, ('Экспресс'::character varying)::text, ('Плацкарт'::character varying)::text, ('Люкс'::character varying)::text, ('Специальный'::character varying)::text, ('СВ'::character varying)::text, ('Сидячий'::character varying)::text]))) NOT VALID;

--

-- TOC entry 4720 (class 2606 OID 16691)

-- Name: discount discount_id_discount_key; Type: CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.discount

    ADD CONSTRAINT discount_id_discount_key UNIQUE (id_discount);

--

-- TOC entry 4722 (class 2606 OID 16693)

-- Name: discount discount_pkey; Type: CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.discount

ADD CONSTRAINT discount_pkey PRIMARY KEY (id_discount);

--

-- TOC entry 4728 (class 2606 OID 16491)

-- Name: locality locality_locality_id_key; Type: CONSTRAINT; Schema: passenger_scheme;
Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.locality

    ADD CONSTRAINT locality_locality_id_key UNIQUE (locality_id);

--

-- TOC entry 4730 (class 2606 OID 16722)

-- Name: locality locality_pkey; Type: CONSTRAINT; Schema: passenger_scheme; Owner:
postgres

--

ALTER TABLE ONLY passenger_scheme.locality

    ADD CONSTRAINT locality_pkey PRIMARY KEY (locality_id);

--

-- TOC entry 4736 (class 2606 OID 16669)

-- Name: schedule schedule_pkey; Type: CONSTRAINT; Schema: passenger_scheme; Owner:
postgres

--

ALTER TABLE ONLY passenger_scheme.schedule

    ADD CONSTRAINT schedule_pkey PRIMARY KEY (flight_number);

--

-- TOC entry 4744 (class 2606 OID 16702)

-- Name: seat seat_pkey; Type: CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.seat

    ADD CONSTRAINT seat_pkey PRIMARY KEY (seat_id);

--

-- TOC entry 4746 (class 2606 OID 16577)

-- Name: ticket ticket_pkey; Type: CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.ticket

    ADD CONSTRAINT ticket_pkey PRIMARY KEY (ticket_number);

--

-- TOC entry 4718 (class 2606 OID 17044)

-- Name: ticket ticket_ticket_price_check; Type: CHECK CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE passenger_scheme.ticket

   ADD CONSTRAINT ticket_ticket_price_check CHECK ((ticket_price >= 0)) NOT VALID;

--

-- TOC entry 4724 (class 2606 OID 16428)

-- Name: cashbox unq_cashbox_number; Type: CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.cashbox

   ADD CONSTRAINT unq_cashbox_number PRIMARY KEY (cashbox_number);

--

-- TOC entry 4726 (class 2606 OID 16599)

-- Name: client unq_passport_number; Type: CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.client

   ADD CONSTRAINT unq_passport_number PRIMARY KEY (passport_number);

--

-- TOC entry 4740 (class 2606 OID 16522)

-- Name: carriage unq_serial_number; Type: CONSTRAINT; Schema: passenger_scheme;
Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.carriage

    ADD CONSTRAINT unq_serial_number PRIMARY KEY (serial_number);

--

-- TOC entry 4734 (class 2606 OID 16458)

-- Name: train unq_train_number; Type: CONSTRAINT; Schema: passenger_scheme; Owner:
postgres

--

ALTER TABLE ONLY passenger_scheme.train

    ADD CONSTRAINT unq_train_number UNIQUE (train_number);

--

-- TOC entry 4750 (class 2606 OID 16534)

-- Name: carriage_in_train carriage_in_train_serial_number_fkey; Type: FK CONSTRAINT;
Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.carriage_in_train

    ADD CONSTRAINT carriage_in_train_serial_number_fkey FOREIGN KEY (serial_number)
REFERENCES passenger_scheme.carriage(serial_number);

--

-- TOC entry 4751 (class 2606 OID 16529)

-- Name: carriage_in_train carriage_in_train_train_number_fkey; Type: FK CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.carriage_in_train

ADD CONSTRAINT carriage_in_train_train_number_fkey FOREIGN KEY (train_number) REFERENCES passenger_scheme.train(train_number);

--

-- TOC entry 4748 (class 2606 OID 16711)

-- Name: checkpoint checkpoint_flight_number_fkey; Type: FK CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.checkpoint

ADD CONSTRAINT checkpoint_flight_number_fkey FOREIGN KEY (flight_number) REFERENCES passenger_scheme.schedule(flight_number) NOT VALID;

--

-- TOC entry 4749 (class 2606 OID 16716)

-- Name: checkpoint checkpoint_locality_id_fkey; Type: FK CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.checkpoint

ADD CONSTRAINT checkpoint_locality_id_fkey FOREIGN KEY (locality_id) REFERENCES passenger_scheme.locality(locality_id) NOT VALID;

--

-- TOC entry 4752 (class 2606 OID 16896)

-- Name: seat seat_carriage_in_train_id_fkey; Type: FK CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.seat

ADD CONSTRAINT seat_carriage_in_train_id_fkey FOREIGN KEY (carriage_in_train_id) REFERENCES passenger_scheme.carriage_in_train(carriage_in_train_id) NOT VALID;

--

-- TOC entry 4753 (class 2606 OID 17063)

-- Name: ticket ticket_arrival_point_id_fkey; Type: FK CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.ticket

ADD CONSTRAINT ticket_arrival_point_id_fkey FOREIGN KEY (arrival_point_id) REFERENCES passenger_scheme.checkpoint(checkpoint_id) NOT VALID;

--

-- TOC entry 4754 (class 2606 OID 16583)

-- Name: ticket ticket_cashbox_number_fkey; Type: FK CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.ticket

   ADD CONSTRAINT ticket_cashbox_number_fkey FOREIGN KEY (cashbox_number) REFERENCES passenger_scheme.cashbox(cashbox_number) ON UPDATE RESTRICT ON DELETE RESTRICT;

--

-- TOC entry 4755 (class 2606 OID 17068)

-- Name: ticket ticket_departure_point_id_fkey; Type: FK CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.ticket

   ADD CONSTRAINT ticket_departure_point_id_fkey FOREIGN KEY (departure_point_id) REFERENCES passenger_scheme.checkpoint(checkpoint_id) NOT VALID;

--

-- TOC entry 4756 (class 2606 OID 16694)

-- Name: ticket ticket_id_discount_fkey; Type: FK CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.ticket

ADD CONSTRAINT ticket_id_discount_fkey FOREIGN KEY (id_discount) REFERENCES passenger_scheme.discount(id_discount) NOT VALID;

--

-- TOC entry 4757 (class 2606 OID 16612)

-- Name: ticket ticket_passport_number_fkey; Type: FK CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.ticket

ADD CONSTRAINT ticket_passport_number_fkey FOREIGN KEY (passport_number) REFERENCES passenger_scheme.client(passport_number) ON UPDATE RESTRICT ON DELETE RESTRICT;

--

-- TOC entry 4758 (class 2606 OID 16704)

-- Name: ticket ticket_seat_id_fkey; Type: FK CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.ticket

ADD CONSTRAINT ticket_seat_id_fkey FOREIGN KEY (seat_id) REFERENCES passenger_scheme.seat(seat_id) NOT VALID;

--

-- TOC entry 4747 (class 2606 OID 16670)

-- Name: train train_flight_number_fkey; Type: FK CONSTRAINT; Schema: passenger_scheme; Owner: postgres

--

ALTER TABLE ONLY passenger_scheme.train

  ADD CONSTRAINT train_flight_number_fkey FOREIGN KEY (flight_number) REFERENCES passenger_scheme.schedule(flight_number) NOT VALID;

--

-- TOC entry 4930 (class 0 OID 0)

-- Dependencies: 7

-- Name: SCHEMA passenger_scheme; Type: ACL; Schema: -; Owner: postgres

--

GRANT USAGE ON SCHEMA passenger_scheme TO PUBLIC;

-- Completed on 2024-02-22 13:43:40

--

-- PostgreSQL database dump complete

--

Вывод: в ходе лабораторной работы была освоена работа с pgadmin4, а именно с созданием базы данных, добавлением, обновлением и удалением таблиц, столбцов и ограничений на них.