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«НАЦИОНАЛЬНЫЙ ИССЛЕДОВАТЕЛЬСКИЙ УНИВЕРСИТЕТ ИТМО»

Отчёт

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

По дисциплине «Проектирование и реализация баз данных»

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Содержание работы

Цель работы

Овладеть практическими навыками создания таблиц базы данных PostgreSQL 16, заполнения их рабочими данными, резервного копирования и восстановления БД.

Практическое задание

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

Вариант 19. БД «Банк»

Описание предметной области: Система обеспечивает работу с вкладами и кредитами клиентов банка.

Клиенты банка имеют вклады и кредиты различных видов. Для вкладов и кредитов может использоваться различная валюта.

Сотрудники банка заключают договоры с клиентами. Фиксируется сотрудник, заключивший договор.

Ежемесячно начисляется процент по вкладу, и полученная сумма добавляется к сумме вклада заказчика. Вкладчик имеет право снимать проценты по вкладу или всю сумму вклада с процентами по истечении срока вклада. При снятии денег до истечения срока вклада процент за текущий месяц не начисляется.

Кредит выдается на определенный срок. Формируется график выплат, который получает клиент при заключении договора. Хранится информация по своевременности ежемесячных выплат.

БД должна содержать следующий минимальный набор сведений: ФИО сотрудника. Возраст сотрудника. Адрес сотрудника. № телефона сотрудник. Паспортные данные сотрудника. Должность сотрудника. Оклад сотрудника (зависит от категории). Наименование вклада. Описание вклада. Минимальный срок вклада. Минимальная сумма вклада. Процент по вкладу. Срок вклада. Процентная ставка. Код валюты. Наименование валюты. ФИО вкладчика. Адрес вкладчика. Телефон вкладчика. E-mail вкладчика. Паспортные данные. Номер договора. Дата вклада. Дата возврата. Сумма вклада. Сумма возврата. Данные по кредиту.

Выполнение

Для выполнения работы, в pgAdmin 4 была создана база данных «Bank», в которой была создана схема «bankDB», в свою очередь, в которой были созданы требуемые таблицы, которые были в дальнейшем заполнены данными.

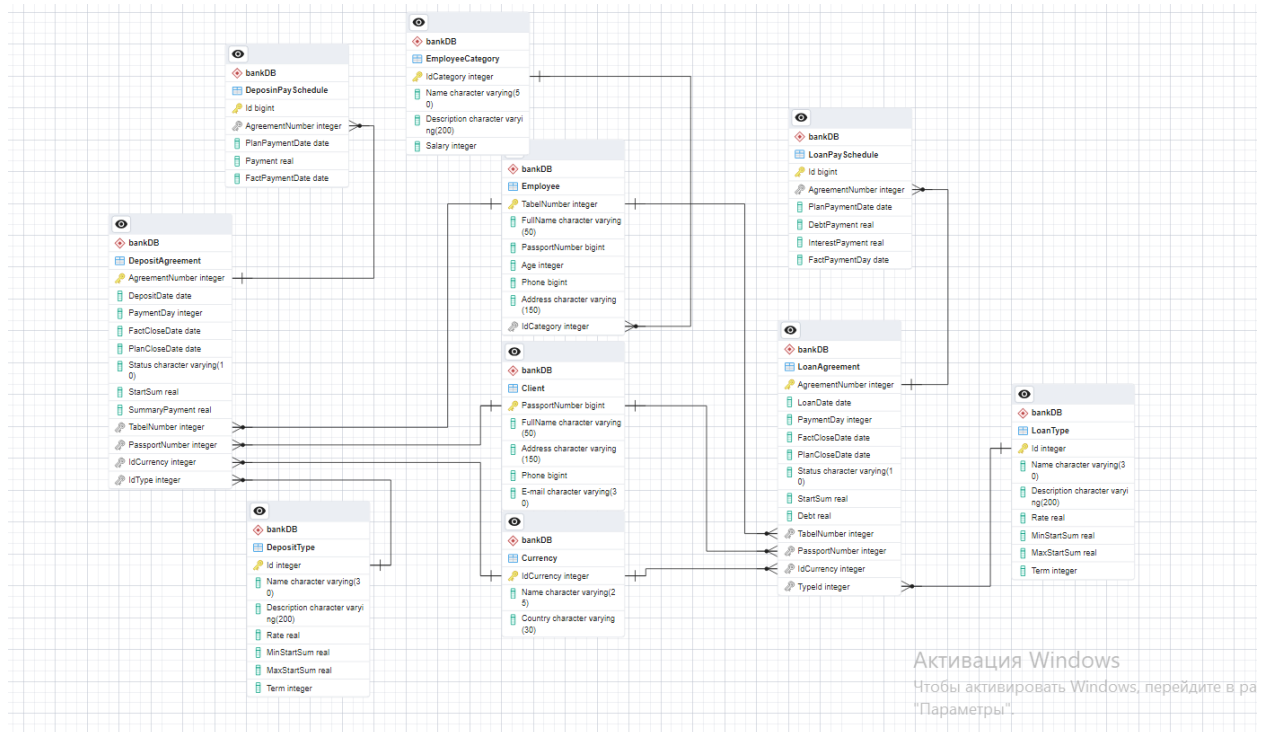


Рисунок 1 – Схема модели БД в ERD Tool

Листинг 1 – Plain-дамп базы данных

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

-- Dumped from database version 16.0
-- Dumped by pg_dump version 16.0

-- Started on 2023-10-27 21:22:42

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 "Bank";
--
-- TOC entry 4913 (class 1262 OID 16397)
-- Name: Bank; Type: DATABASE; Schema: -; Owner: postgres
--

CREATE DATABASE "Bank" WITH TEMPLATE = template0 ENCODING = 'UTF8'
```

```

LOCALE_PROVIDER = libc LOCALE = 'Russian_Russia.1251';

ALTER DATABASE "Bank" OWNER TO postgres;

\connect "Bank"

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 4914 (class 0 OID 0)
-- Dependencies: 4913
-- Name: DATABASE "Bank"; Type: COMMENT; Schema: -; Owner: postgres
--

COMMENT ON DATABASE "Bank" IS 'DB_itmo2023 lab';

--
-- TOC entry 6 (class 2615 OID 16398)
-- Name: bankDB; Type: SCHEMA; Schema: -; Owner: postgres
--

CREATE SCHEMA "bankDB";

ALTER SCHEMA "bankDB" OWNER TO postgres;

SET default_tablespace = '';

SET default_table_access_method = heap;

--
-- TOC entry 218 (class 1259 OID 16409)
-- Name: Client; Type: TABLE; Schema: bankDB; Owner: postgres
--

CREATE TABLE "bankDB"."Client" (
    "PassportNumber" bigint NOT NULL,
    "FullName" character varying(50) NOT NULL,
    "Address" character varying(150) NOT NULL,
    "Phone" bigint NOT NULL,
    "E-mail" character varying(30) NOT NULL
);

ALTER TABLE "bankDB"."Client" OWNER TO postgres;

--
-- TOC entry 219 (class 1259 OID 16414)
-- Name: Currency; Type: TABLE; Schema: bankDB; Owner: postgres
--

CREATE TABLE "bankDB"."Currency" (

```

```

        "IdCurrency" integer NOT NULL,
        "Name" character varying(25) NOT NULL,
        "Country" character varying(30) NOT NULL
    );

ALTER TABLE "bankDB"."Currency" OWNER TO postgres;

--
-- TOC entry 225 (class 1259 OID 16668)
-- Name: Currency_IdCurrency_seq; Type: SEQUENCE; Schema: bankDB; Owner:
postgres
--

ALTER TABLE "bankDB"."Currency" ALTER COLUMN "IdCurrency" ADD GENERATED
ALWAYS AS IDENTITY (
    SEQUENCE NAME "bankDB"."Currency_IdCurrency_seq"
    START WITH 1
    INCREMENT BY 1
    NO MINVALUE
    MAXVALUE 10000
    CACHE 1
);

--
-- TOC entry 227 (class 1259 OID 16820)
-- Name: DepositPaySchedule; Type: TABLE; Schema: bankDB; Owner: postgres
--

CREATE TABLE "bankDB"."DepositPaySchedule" (
    "Id" bigint NOT NULL,
    "AgreementNumber" integer NOT NULL,
    "PlanPaymentDate" date NOT NULL,
    "Payment" real NOT NULL,
    "FactPaymentDate" date
);

ALTER TABLE "bankDB"."DepositPaySchedule" OWNER TO postgres;

--
-- TOC entry 228 (class 1259 OID 16830)
-- Name: DeposinPaySchedule_Id_seq; Type: SEQUENCE; Schema: bankDB; Owner:
postgres
--

ALTER TABLE "bankDB"."DepositPaySchedule" ALTER COLUMN "Id" ADD GENERATED
ALWAYS AS IDENTITY (
    SEQUENCE NAME "bankDB"."DeposinPaySchedule_Id_seq"
    START WITH 1
    INCREMENT BY 1
    NO MINVALUE
    MAXVALUE 99999999999
    CACHE 1
);

--
-- TOC entry 221 (class 1259 OID 16442)
-- Name: DepositAgreement; Type: TABLE; Schema: bankDB; Owner: postgres
--

CREATE TABLE "bankDB"."DepositAgreement" (

```

```

        "AgreementNumber" integer NOT NULL,
        "DepositDate" date NOT NULL,
        "PaymentDay" integer NOT NULL,
        "FactCloseDate" date,
        "PlanCloseDate" date NOT NULL,
        "Status" character varying(10) DEFAULT 'Open'::character varying NOT
NULL,
        "StartSum" real NOT NULL,
        "SummaryPayment" real DEFAULT 0 NOT NULL,
        "TabelNumber" integer NOT NULL,
        "PassportNumber" integer NOT NULL,
        "IdCurrency" integer NOT NULL,
        "IdType" integer DEFAULT 0 NOT NULL
    );

ALTER TABLE "bankDB"."DepositAgreement" OWNER TO postgres;

--
-- TOC entry 223 (class 1259 OID 16643)
-- Name: DepositAgreement_AgreementNumber_seq; Type: SEQUENCE; Schema:
bankDB; Owner: postgres
--

ALTER TABLE "bankDB"."DepositAgreement" ALTER COLUMN "AgreementNumber" ADD
GENERATED ALWAYS AS IDENTITY (
    SEQUENCE NAME "bankDB"."DepositAgreement_AgreementNumber_seq"
    START WITH 1
    INCREMENT BY 1
    NO MINVALUE
    MAXVALUE 99999999
    CACHE 1
    CYCLE
);

--
-- TOC entry 232 (class 1259 OID 16856)
-- Name: DepositType; Type: TABLE; Schema: bankDB; Owner: postgres
--

CREATE TABLE "bankDB"."DepositType" (
    "Id" integer NOT NULL,
    "Name" character varying(30) NOT NULL,
    "Description" character varying(200) NOT NULL,
    "Rate" real NOT NULL,
    "MinStartSum" real NOT NULL,
    "MaxStartSum" real NOT NULL,
    "Term" integer NOT NULL
);

ALTER TABLE "bankDB"."DepositType" OWNER TO postgres;

--
-- TOC entry 233 (class 1259 OID 16910)
-- Name: DepositType_Id_seq; Type: SEQUENCE; Schema: bankDB; Owner: postgres
--

ALTER TABLE "bankDB"."DepositType" ALTER COLUMN "Id" ADD GENERATED ALWAYS AS
IDENTITY (
    SEQUENCE NAME "bankDB"."DepositType_Id_seq"
    START WITH 1
    INCREMENT BY 1

```

```

        NO MINVALUE
        MAXVALUE 99999
        CACHE 1
    );

--
-- TOC entry 216 (class 1259 OID 16399)
-- Name: Employee; Type: TABLE; Schema: bankDB; Owner: postgres
--

CREATE TABLE "bankDB"."Employee" (
    "TabelNumber" integer NOT NULL,
    "FullName" character varying(50) NOT NULL,
    "PassportNumber" bigint NOT NULL,
    "Age" integer NOT NULL,
    "Phone" bigint NOT NULL,
    "Address" character varying(150) NOT NULL,
    "IdCategory" integer NOT NULL
);

ALTER TABLE "bankDB"."Employee" OWNER TO postgres;

--
-- TOC entry 217 (class 1259 OID 16404)
-- Name: EmployeeCategory; Type: TABLE; Schema: bankDB; Owner: postgres
--

CREATE TABLE "bankDB"."EmployeeCategory" (
    "IdCategory" integer NOT NULL,
    "Name" character varying(50) NOT NULL,
    "Description" character varying(200) NOT NULL,
    "Salary" integer NOT NULL
);

ALTER TABLE "bankDB"."EmployeeCategory" OWNER TO postgres;

--
-- TOC entry 226 (class 1259 OID 16684)
-- Name: EmployeeCategory_IdCategory_seq; Type: SEQUENCE; Schema: bankDB;
Owner: postgres
--

ALTER TABLE "bankDB"."EmployeeCategory" ALTER COLUMN "IdCategory" ADD
GENERATED ALWAYS AS IDENTITY (
    SEQUENCE NAME "bankDB"."EmployeeCategory_IdCategory_seq"
    START WITH 1
    INCREMENT BY 1
    NO MINVALUE
    MAXVALUE 1000
    CACHE 1
);

--
-- TOC entry 222 (class 1259 OID 16642)
-- Name: Employee_TabelNumber_seq; Type: SEQUENCE; Schema: bankDB; Owner:
postgres
--

ALTER TABLE "bankDB"."Employee" ALTER COLUMN "TabelNumber" ADD GENERATED
ALWAYS AS IDENTITY (

```



```

SEQUENCE NAME "bankDB"."Employee_TabelNumber_seq"
START WITH 100000
INCREMENT BY 1
MINVALUE 100000
MAXVALUE 999999
CACHE 1
);

--
-- TOC entry 220 (class 1259 OID 16424)
-- Name: LoanAgreement; Type: TABLE; Schema: bankDB; Owner: postgres
--

CREATE TABLE "bankDB"."LoanAgreement" (
    "AgreementNumber" integer NOT NULL,
    "LoanDate" date NOT NULL,
    "PaymentDay" integer NOT NULL,
    "FactCloseDate" date,
    "PlanCloseDate" date NOT NULL,
    "Status" character varying(10) DEFAULT 'Open'::character varying NOT
NULL,
    "StartSum" real NOT NULL,
    "Debt" real NOT NULL,
    "TabelNumber" integer NOT NULL,
    "PassportNumber" integer NOT NULL,
    "IdCurrency" integer NOT NULL,
    "TypeId" integer DEFAULT 0 NOT NULL
);

ALTER TABLE "bankDB"."LoanAgreement" OWNER TO postgres;

--
-- TOC entry 224 (class 1259 OID 16644)
-- Name: LoanAgreement_AgreementNumber_seq; Type: SEQUENCE; Schema: bankDB;
Owner: postgres
--

ALTER TABLE "bankDB"."LoanAgreement" ALTER COLUMN "AgreementNumber" ADD
GENERATED ALWAYS AS IDENTITY (
    SEQUENCE NAME "bankDB"."LoanAgreement_AgreementNumber_seq"
    START WITH 1
    INCREMENT BY 1
    NO MINVALUE
    MAXVALUE 99999999
    CACHE 1
);

--
-- TOC entry 229 (class 1259 OID 16834)
-- Name: LoanPaySchedule; Type: TABLE; Schema: bankDB; Owner: postgres
--

CREATE TABLE "bankDB"."LoanPaySchedule" (
    "Id" bigint NOT NULL,
    "AgreementNumber" integer NOT NULL,
    "PlanPaymentDate" date NOT NULL,
    "DebtPayment" real NOT NULL,
    "InterestPayment" real NOT NULL,
    "FactPaymentDay" date
);

```

```

ALTER TABLE "bankDB"."LoanPaySchedule" OWNER TO postgres;

--
-- TOC entry 230 (class 1259 OID 16844)
-- Name: LoanPaySchedule_Id_seq; Type: SEQUENCE; Schema: bankDB; Owner:
postgres
--

ALTER TABLE "bankDB"."LoanPaySchedule" ALTER COLUMN "Id" ADD GENERATED ALWAYS
AS IDENTITY (
    SEQUENCE NAME "bankDB"."LoanPaySchedule_Id_seq"
    START WITH 1
    INCREMENT BY 1
    NO MINVALUE
    MAXVALUE 9999999999
    CACHE 1
);

--
-- TOC entry 231 (class 1259 OID 16845)
-- Name: LoanType; Type: TABLE; Schema: bankDB; Owner: postgres
--

CREATE TABLE "bankDB"."LoanType" (
    "Id" integer NOT NULL,
    "Name" character varying(30) NOT NULL,
    "Description" character varying(200) NOT NULL,
    "Rate" real NOT NULL,
    "MinStartSum" real NOT NULL,
    "MaxStartSum" real NOT NULL,
    "Term" integer NOT NULL
);

ALTER TABLE "bankDB"."LoanType" OWNER TO postgres;

--
-- TOC entry 234 (class 1259 OID 16911)
-- Name: LoanType_Id_seq; Type: SEQUENCE; Schema: bankDB; Owner: postgres
--

ALTER TABLE "bankDB"."LoanType" ALTER COLUMN "Id" ADD GENERATED ALWAYS AS
IDENTITY (
    SEQUENCE NAME "bankDB"."LoanType_Id_seq"
    START WITH 1
    INCREMENT BY 1
    NO MINVALUE
    MAXVALUE 99999
    CACHE 1
);

--
-- TOC entry 4891 (class 0 OID 16409)
-- Dependencies: 218
-- Data for Name: Client; Type: TABLE DATA; Schema: bankDB; Owner: postgres
--

INSERT INTO "bankDB"."Client" VALUES (793918777, 'Русакова Агафья Артемовна',
'к. Чулым, ул. Микрорайон, д. 3, 335873', 85528615464, 'galina08@gmail.com');
INSERT INTO "bankDB"."Client" VALUES (157712532, 'Лихачев Харитон
Богданович', 'п. Истра, бул. Строительный, д. 8/3, 202939', 86818727677,

```

```

'krasilnikovaija@yahoo.com');
INSERT INTO "bankDB"."Client" VALUES (15334936, 'Елизавета Святославовна
Лихачева', 'д. Одинцово, ш. Дарвина, д. 2/2 к. 14, 030959', 78710512920,
'tretjakovilarion@yandex.ru');
INSERT INTO "bankDB"."Client" VALUES (997403724, 'Мария Тарасовна Зыкова',
'с. Киржач, пр. Вавилова, д. 143 к. 7/3, 581848', 78393157982,
'sokolovdemid@gmail.com');
INSERT INTO "bankDB"."Client" VALUES (710751005, 'Назар Фомич Крылов', 'клх
Кирово-Чепецк, пр. Пархоменко, д. 51 к. 220, 022893', 86007944257,
'milenfomichev@rambler.ru');
INSERT INTO "bankDB"."Client" VALUES (121748022, 'Галина Святославовна
Некрасова', 'п. Усть-Катав, бул. Кочубея, д. 606 к. 3/5, 846641',
77476804830, 'isidor69@gmail.com');
INSERT INTO "bankDB"."Client" VALUES (189266391, 'Крюкова Елизавета
Борисовна', 'д. Оленегорск (Якут.), пр. Королева, д. 95, 771803',
86970156808, 'oktjabrina_16@gmail.com');
INSERT INTO "bankDB"."Client" VALUES (856093670, 'Мухин Потап Вячеславович',
'к. Новочеркасск, ул. Халтурина, д. 3 стр. 4/5, 323611', 76921434582,
'evdokimovboris@yandex.ru');
INSERT INTO "bankDB"."Client" VALUES (324629513, 'Владимирова Ольга
Романовна', 'к. Старая Русса, алл. Приморская, д. 39 стр. 2/5, 500187',
80745955216, 'kuprijan_23@mail.ru');
INSERT INTO "bankDB"."Client" VALUES (116549023, 'Фадеев Милан Гаврилович',
'ст. Одинцово, алл. Заливная, д. 612 стр. 863, 913075', 79178544542,
'simonovsaveli@yandex.ru');
INSERT INTO "bankDB"."Client" VALUES (51690385, 'Фадеев Фока Яковлевич', 'ст.
Ногинск (Моск.), пр. Щорса, д. 813 стр. 5, 756425', 89348592289,
'vorobevelizar@hotmail.com');
INSERT INTO "bankDB"."Client" VALUES (571140644, 'Оксана Аркадьевна
Соловьева', 'д. Хасавюрт, ш. Станционное, д. 4, 640885', 80209282910,
'makar24@hotmail.com');
INSERT INTO "bankDB"."Client" VALUES (123609496, 'Лука Вячеславович Наумов',
'д. Карачаевск, ш. Астраханское, д. 9/8 к. 522, 901051', 72381924356,
'seliverst_1983@yandex.ru');
INSERT INTO "bankDB"."Client" VALUES (129798791, 'Носов Анисим
Владиславович', 'г. Валаам, бул. Баумана, д. 9/8 стр. 60, 046782',
71400117644, 'tkonovalov@hotmail.com');
INSERT INTO "bankDB"."Client" VALUES (952442573, 'Ираклий Елисеевич Макаров',
'клх Клин, алл. Детская, д. 9/4, 976363', 71988453310,
'evstigne_1973@yahoo.com');

--
-- TOC entry 4892 (class 0 OID 16414)
-- Dependencies: 219
-- Data for Name: Currency; Type: TABLE DATA; Schema: bankDB; Owner: postgres
--

INSERT INTO "bankDB"."Currency" OVERRIDING SYSTEM VALUE VALUES (1,
'Российский Рубль', 'Россия');
INSERT INTO "bankDB"."Currency" OVERRIDING SYSTEM VALUE VALUES (2, 'Доллар
США', 'США');
INSERT INTO "bankDB"."Currency" OVERRIDING SYSTEM VALUE VALUES (3, 'Евро',
'Европа');
INSERT INTO "bankDB"."Currency" OVERRIDING SYSTEM VALUE VALUES (4, 'Фунт
стерлингов', 'Великобритания');

--
-- TOC entry 4894 (class 0 OID 16442)
-- Dependencies: 221
-- Data for Name: DepositAgreement; Type: TABLE DATA; Schema: bankDB; Owner:
postgres
--

```

```

INSERT INTO "bankDB"."DepositAgreement" OVERRIDING SYSTEM VALUE VALUES (21,
'2023-06-20', 6, NULL, '2024-06-20', 'Open', 100000, 0, 100014, 952442573, 2,
1);
INSERT INTO "bankDB"."DepositAgreement" OVERRIDING SYSTEM VALUE VALUES (22,
'2023-08-13', 20, NULL, '2025-08-13', 'Open', 202000, 0, 100020, 123609496,
2, 2);
INSERT INTO "bankDB"."DepositAgreement" OVERRIDING SYSTEM VALUE VALUES (23,
'2023-01-03', 23, NULL, '2025-01-03', 'Open', 197000, 0, 100013, 324629513,
1, 2);
INSERT INTO "bankDB"."DepositAgreement" OVERRIDING SYSTEM VALUE VALUES (24,
'2023-05-28', 24, NULL, '2025-05-28', 'Open', 273000, 0, 100015, 157712532,
1, 3);
INSERT INTO "bankDB"."DepositAgreement" OVERRIDING SYSTEM VALUE VALUES (25,
'2023-09-07', 25, NULL, '2025-09-07', 'Open', 146000, 0, 100016, 129798791,
1, 3);
INSERT INTO "bankDB"."DepositAgreement" OVERRIDING SYSTEM VALUE VALUES (26,
'2023-07-17', 22, NULL, '2024-07-17', 'Open', 277000, 0, 100016, 189266391,
4, 1);

--
-- TOC entry 4900 (class 0 OID 16820)
-- Dependencies: 227
-- Data for Name: DepositPaySchedule; Type: TABLE DATA; Schema: bankDB;
Owner: postgres
--

INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(363, 21, '2023-07-06', 583.33, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(364, 21, '2023-08-06', 586.74, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(365, 21, '2023-09-06', 590.16, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(366, 21, '2023-10-06', 593.6, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(367, 21, '2023-11-06', 597.06, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(368, 21, '2023-12-06', 600.55, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(369, 21, '2024-01-06', 604.05, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(370, 21, '2024-02-06', 607.57, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(371, 21, '2024-03-06', 611.12, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(372, 21, '2024-04-06', 614.68, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(373, 21, '2024-05-06', 618.27, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(374, 21, '2024-06-06', 621.87, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(375, 22, '2023-09-20', 2020, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(376, 22, '2023-10-20', 2040.2, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(377, 22, '2023-11-20', 2060.6, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(378, 22, '2023-12-20', 2081.21, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(379, 22, '2024-01-20', 2102.02, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(380, 22, '2024-02-20', 2123.04, NULL);

```

```
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(381, 22, '2024-03-20', 2144.27, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(382, 22, '2024-04-20', 2165.71, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(383, 22, '2024-05-20', 2187.37, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(384, 22, '2024-06-20', 2209.24, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(385, 22, '2024-07-20', 2231.34, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(386, 22, '2024-08-20', 2253.65, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(387, 22, '2024-09-20', 2276.19, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(388, 22, '2024-10-20', 2298.95, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(389, 22, '2024-11-20', 2321.94, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(390, 22, '2024-12-20', 2345.16, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(391, 22, '2025-01-20', 2368.61, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(392, 22, '2025-02-20', 2392.29, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(393, 22, '2025-03-20', 2416.22, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(394, 22, '2025-04-20', 2440.38, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(395, 22, '2025-05-20', 2464.78, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(396, 22, '2025-06-20', 2489.43, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(397, 22, '2025-07-20', 2514.33, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(398, 22, '2025-08-20', 2539.47, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(399, 23, '2023-02-23', 1970, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(400, 23, '2023-03-23', 1989.7, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(401, 23, '2023-04-23', 2009.6, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(402, 23, '2023-05-23', 2029.69, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(403, 23, '2023-06-23', 2049.99, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(404, 23, '2023-07-23', 2070.49, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(405, 23, '2023-08-23', 2091.19, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(406, 23, '2023-09-23', 2112.11, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(407, 23, '2023-10-23', 2133.23, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(408, 23, '2023-11-23', 2154.56, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(409, 23, '2023-12-23', 2176.11, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(410, 23, '2024-01-23', 2197.87, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(411, 23, '2024-02-23', 2219.85, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(412, 23, '2024-03-23', 2242.04, NULL);
```

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INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(413, 23, '2024-04-23', 2264.46, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(414, 23, '2024-05-23', 2287.11, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(415, 23, '2024-06-23', 2309.98, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(416, 23, '2024-07-23', 2333.08, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(417, 23, '2024-08-23', 2356.41, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(418, 23, '2024-09-23', 2379.97, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(419, 23, '2024-10-23', 2403.77, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(420, 23, '2024-11-23', 2427.81, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(421, 23, '2024-12-23', 2452.09, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(422, 23, '2025-01-23', 2476.61, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(423, 24, '2023-06-24', 2275, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(424, 24, '2023-07-24', 2293.96, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(425, 24, '2023-08-24', 2313.07, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(426, 24, '2023-09-24', 2332.35, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(427, 24, '2023-10-24', 2351.79, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(428, 24, '2023-11-24', 2371.38, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(429, 24, '2023-12-24', 2391.15, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(430, 24, '2024-01-24', 2411.07, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(431, 24, '2024-02-24', 2431.16, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(432, 24, '2024-03-24', 2451.42, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(433, 24, '2024-04-24', 2471.85, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(434, 24, '2024-05-24', 2492.45, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(435, 24, '2024-06-24', 2513.22, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(436, 24, '2024-07-24', 2534.17, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(437, 24, '2024-08-24', 2555.28, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(438, 24, '2024-09-24', 2576.58, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(439, 24, '2024-10-24', 2598.05, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(440, 24, '2024-11-24', 2619.7, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(441, 24, '2024-12-24', 2641.53, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(442, 24, '2025-01-24', 2663.54, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(443, 24, '2025-02-24', 2685.74, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(444, 24, '2025-03-24', 2708.12, NULL);
```

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INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(445, 24, '2025-04-24', 2730.69, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(446, 24, '2025-05-24', 2753.44, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(447, 25, '2023-10-25', 1216.67, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(448, 25, '2023-11-25', 1226.81, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(449, 25, '2023-12-25', 1237.03, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(450, 25, '2024-01-25', 1247.34, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(451, 25, '2024-02-25', 1257.73, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(452, 25, '2024-03-25', 1268.21, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(453, 25, '2024-04-25', 1278.78, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(454, 25, '2024-05-25', 1289.44, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(455, 25, '2024-06-25', 1300.18, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(456, 25, '2024-07-25', 1311.02, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(457, 25, '2024-08-25', 1321.94, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(458, 25, '2024-09-25', 1332.96, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(459, 25, '2024-10-25', 1344.07, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(460, 25, '2024-11-25', 1355.27, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(461, 25, '2024-12-25', 1366.56, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(462, 25, '2025-01-25', 1377.95, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(463, 25, '2025-02-25', 1389.43, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(464, 25, '2025-03-25', 1401.01, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(465, 25, '2025-04-25', 1412.69, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(466, 25, '2025-05-25', 1424.46, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(467, 25, '2025-06-25', 1436.33, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(468, 25, '2025-07-25', 1448.3, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(469, 25, '2025-08-25', 1460.37, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(470, 25, '2025-09-25', 1472.54, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(471, 26, '2023-08-22', 1615.83, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(472, 26, '2023-09-22', 1625.26, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(473, 26, '2023-10-22', 1634.74, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(474, 26, '2023-11-22', 1644.28, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(475, 26, '2023-12-22', 1653.87, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(476, 26, '2024-01-22', 1663.51, NULL);
```

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INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(477, 26, '2024-02-22', 1673.22, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(478, 26, '2024-03-22', 1682.98, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(479, 26, '2024-04-22', 1692.8, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(480, 26, '2024-05-22', 1702.67, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(481, 26, '2024-06-22', 1712.6, NULL);
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
(482, 26, '2024-07-22', 1722.59, NULL);

--
-- TOC entry 4905 (class 0 OID 16856)
-- Dependencies: 232
-- Data for Name: DepositType; Type: TABLE DATA; Schema: bankDB; Owner:
postgres
--

INSERT INTO "bankDB"."DepositType" OVERRIDING SYSTEM VALUE VALUES (1,
'Красивый', 'Спорт кидать теория основание промолчать инструкция скользить.
Угроза район призыв дрогнуть привлекать плод привлекать.', 7, 100000, 600000,
12);
INSERT INTO "bankDB"."DepositType" OVERRIDING SYSTEM VALUE VALUES (2,
'Умный', 'Видимо хлеб за песня художественный теория. Войти столетие дошлый
совет пространство затянута лиловый адвокат.', 12, 100000, 700000, 24);
INSERT INTO "bankDB"."DepositType" OVERRIDING SYSTEM VALUE VALUES (3,
'Молодёжный', 'Сомнительный дальний вообще покидать результат. Тревога
реклама пропасть райком. Жидкий пропаганда мгновение сынок через.', 10,
80000, 500000, 24);

--
-- TOC entry 4889 (class 0 OID 16399)
-- Dependencies: 216
-- Data for Name: Employee; Type: TABLE DATA; Schema: bankDB; Owner: postgres
--

INSERT INTO "bankDB"."Employee" OVERRIDING SYSTEM VALUE VALUES (100011,
'Арсений Вилорович Рыбаков', 17880135, 52, 75788605119, 'ст. Новый Оскол, ш.
Мелиоративное, д. 984, 623840', 3);
INSERT INTO "bankDB"."Employee" OVERRIDING SYSTEM VALUE VALUES (100012,
'Мухин Георгий Тимурович', 250497905, 36, 79586804890, 'к. Троицк (Моск.),
алл. Павлова, д. 5, 965930', 4);
INSERT INTO "bankDB"."Employee" OVERRIDING SYSTEM VALUE VALUES (100013,
'Лукия Михайловна Лобанова', 779012004, 29, 73658656011, 'г. Углич, ул.
Верхняя, д. 1 стр. 251, 680122', 3);
INSERT INTO "bankDB"."Employee" OVERRIDING SYSTEM VALUE VALUES (100014,
'Трофим Богданович Корнилов', 405184786, 37, 83731616739, 'ст. Красноярск,
ул. Торговая, д. 6/9 стр. 6, 945303', 2);
INSERT INTO "bankDB"."Employee" OVERRIDING SYSTEM VALUE VALUES (100015,
'Пономарев Олег Иосипович', 198566376, 34, 85140617390, 'клх Арзамас, бул.
Гвардейский, д. 30, 774957', 1);
INSERT INTO "bankDB"."Employee" OVERRIDING SYSTEM VALUE VALUES (100016,
'Лихачев Корнил Якубович', 199708425, 41, 87968201626, 'д. Сыктывкар, бул.
Раздольный, д. 369, 029151', 2);
INSERT INTO "bankDB"."Employee" OVERRIDING SYSTEM VALUE VALUES (100017, 'Агап
Адамович Матвеев', 154603810, 37, 73705470174, 'ст. Кинешма, алл. Широкая, д.
599 стр. 6/7, 749607', 1);
INSERT INTO "bankDB"."Employee" OVERRIDING SYSTEM VALUE VALUES (100018,
'Новиков Феликс Ярославович', 782762631, 46, 75790699785, 'п. Диксон, пер.
Кузнецкий, д. 8, 391558', 2);

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INSERT INTO "bankDB"."Employee" OVERRIDING SYSTEM VALUE VALUES (100019,
'Михайлова Агата Владимировна', 320158094, 58, 89213833510, 'д. Миллерово, ш.
Николаева, д. 4/5 стр. 50, 477472', 2);
INSERT INTO "bankDB"."Employee" OVERRIDING SYSTEM VALUE VALUES (100020,
'Доронин Касьян Арсеньевич', 440271121, 22, 72213679224, 'к. Азов (Рост.),
пер. Волжский, д. 2/7 стр. 173, 240859', 1);

--
-- TOC entry 4890 (class 0 OID 16404)
-- Dependencies: 217
-- Data for Name: EmployeeCategory; Type: TABLE DATA; Schema: bankDB; Owner:
postgres
--

INSERT INTO "bankDB"."EmployeeCategory" OVERRIDING SYSTEM VALUE VALUES (1,
'Оператор call-центра банка', 'Выбирать школьный полностью дальний
вытаскивать освободить. Выкинуть угодный деловой рис солнце другой рай.
Наткнуться непривычный еврейский число строительство порядок провал.',
45000);
INSERT INTO "bankDB"."EmployeeCategory" OVERRIDING SYSTEM VALUE VALUES (2,
'Менеджер по продажам банковских услуг', 'Желание поздравлять лиловый. Дружно
скользить разводить коммунизм деньги. Намерение фонарик порода привлекать.
Означать ответить инвалид войти.', 80000);
INSERT INTO "bankDB"."EmployeeCategory" OVERRIDING SYSTEM VALUE VALUES (3,
'Сотрудник по работе с клиентами', 'Четко функция бочок видимо отражение.
Одиннадцать мимо грудь багровый трясти. Сынок одиннадцать угол вчера витрина
коробка зима.', 60000);
INSERT INTO "bankDB"."EmployeeCategory" OVERRIDING SYSTEM VALUE VALUES (4,
'Менеджер обслуживания', 'Разуметься радость висеть единый самостоятельно
указанный уронить. Карандаш страсть бегать совещание рис школьный четко.
Ставить успокоиться пол ручей.', 68000);

--
-- TOC entry 4893 (class 0 OID 16424)
-- Dependencies: 220
-- Data for Name: LoanAgreement; Type: TABLE DATA; Schema: bankDB; Owner:
postgres
--

INSERT INTO "bankDB"."LoanAgreement" OVERRIDING SYSTEM VALUE VALUES (7,
'2023-02-20', 9, NULL, '2025-02-20', 'Open', 154000, 154000, 100015,
123609496, 2, 6);
INSERT INTO "bankDB"."LoanAgreement" OVERRIDING SYSTEM VALUE VALUES (8,
'2023-09-29', 27, NULL, '2025-09-29', 'Open', 282000, 282000, 100017,
571140644, 4, 4);
INSERT INTO "bankDB"."LoanAgreement" OVERRIDING SYSTEM VALUE VALUES (9,
'2023-07-22', 11, NULL, '2025-07-22', 'Open', 158000, 158000, 100017,
324629513, 1, 6);
INSERT INTO "bankDB"."LoanAgreement" OVERRIDING SYSTEM VALUE VALUES (10,
'2023-08-04', 20, NULL, '2025-08-04', 'Open', 288000, 288000, 100013,
51690385, 3, 6);
INSERT INTO "bankDB"."LoanAgreement" OVERRIDING SYSTEM VALUE VALUES (11,
'2023-03-28', 21, NULL, '2025-03-28', 'Open', 226000, 226000, 100014,
121748022, 4, 6);
INSERT INTO "bankDB"."LoanAgreement" OVERRIDING SYSTEM VALUE VALUES (12,
'2023-08-10', 27, NULL, '2024-08-10', 'Open', 200000, 200000, 100011,
129798791, 2, 5);

--
-- TOC entry 4902 (class 0 OID 16834)
-- Dependencies: 229

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```
-- Data for Name: LoanPaySchedule; Type: TABLE DATA; Schema: bankDB; Owner:
postgres
--

INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (265,
7, '2023-03-09', 6416.67, 1026.67, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (266,
7, '2023-04-09', 6416.67, 983.89, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (267,
7, '2023-05-09', 6416.67, 941.11, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (268,
7, '2023-06-09', 6416.67, 898.33, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (269,
7, '2023-07-09', 6416.67, 855.56, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (270,
7, '2023-08-09', 6416.67, 812.78, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (271,
7, '2023-09-09', 6416.67, 770, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (272,
7, '2023-10-09', 6416.67, 727.22, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (273,
7, '2023-11-09', 6416.67, 684.44, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (274,
7, '2023-12-09', 6416.67, 641.67, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (275,
7, '2024-01-09', 6416.67, 598.89, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (276,
7, '2024-02-09', 6416.67, 556.11, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (277,
7, '2024-03-09', 6416.67, 513.33, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (278,
7, '2024-04-09', 6416.67, 470.56, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (279,
7, '2024-05-09', 6416.67, 427.78, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (280,
7, '2024-06-09', 6416.67, 385, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (281,
7, '2024-07-09', 6416.67, 342.22, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (282,
7, '2024-08-09', 6416.67, 299.44, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (283,
7, '2024-09-09', 6416.67, 256.67, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (284,
7, '2024-10-09', 6416.67, 213.89, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (285,
7, '2024-11-09', 6416.67, 171.11, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (286,
7, '2024-12-09', 6416.67, 128.33, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (287,
7, '2025-01-09', 6416.67, 85.56, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (288,
7, '2025-02-09', 6416.67, 42.78, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (289,
8, '2023-10-27', 11750, 1175, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (290,
8, '2023-11-27', 11750, 1126.04, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (291,
8, '2023-12-27', 11750, 1077.08, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (292,
8, '2024-01-27', 11750, 1028.12, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (293,
8, '2024-02-27', 11750, 979.17, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (294,
8, '2024-03-27', 11750, 930.21, NULL);
```

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INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (295,
8, '2024-04-27', 11750, 881.25, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (296,
8, '2024-05-27', 11750, 832.29, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (297,
8, '2024-06-27', 11750, 783.33, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (298,
8, '2024-07-27', 11750, 734.38, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (299,
8, '2024-08-27', 11750, 685.42, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (300,
8, '2024-09-27', 11750, 636.46, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (301,
8, '2024-10-27', 11750, 587.5, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (302,
8, '2024-11-27', 11750, 538.54, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (303,
8, '2024-12-27', 11750, 489.58, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (304,
8, '2025-01-27', 11750, 440.62, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (305,
8, '2025-02-27', 11750, 391.67, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (306,
8, '2025-03-27', 11750, 342.71, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (307,
8, '2025-04-27', 11750, 293.75, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (308,
8, '2025-05-27', 11750, 244.79, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (309,
8, '2025-06-27', 11750, 195.83, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (310,
8, '2025-07-27', 11750, 146.88, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (311,
8, '2025-08-27', 11750, 97.92, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (312,
8, '2025-09-27', 11750, 48.96, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (313,
9, '2023-08-11', 6583.33, 1053.33, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (314,
9, '2023-09-11', 6583.33, 1009.44, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (315,
9, '2023-10-11', 6583.33, 965.56, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (316,
9, '2023-11-11', 6583.33, 921.67, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (317,
9, '2023-12-11', 6583.33, 877.78, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (318,
9, '2024-01-11', 6583.33, 833.89, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (319,
9, '2024-02-11', 6583.33, 790, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (320,
9, '2024-03-11', 6583.33, 746.11, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (321,
9, '2024-04-11', 6583.33, 702.22, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (322,
9, '2024-05-11', 6583.33, 658.33, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (323,
9, '2024-06-11', 6583.33, 614.44, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (324,
9, '2024-07-11', 6583.33, 570.56, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (325,
9, '2024-08-11', 6583.33, 526.67, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (326,
9, '2024-09-11', 6583.33, 482.78, NULL);
```

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INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (327,
9, '2024-10-11', 6583.33, 438.89, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (328,
9, '2024-11-11', 6583.33, 395, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (329,
9, '2024-12-11', 6583.33, 351.11, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (330,
9, '2025-01-11', 6583.33, 307.22, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (331,
9, '2025-02-11', 6583.33, 263.33, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (332,
9, '2025-03-11', 6583.33, 219.44, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (333,
9, '2025-04-11', 6583.33, 175.56, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (334,
9, '2025-05-11', 6583.33, 131.67, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (335,
9, '2025-06-11', 6583.33, 87.78, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (336,
9, '2025-07-11', 6583.33, 43.89, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (337,
10, '2023-09-20', 12000, 1920, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (338,
10, '2023-10-20', 12000, 1840, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (339,
10, '2023-11-20', 12000, 1760, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (340,
10, '2023-12-20', 12000, 1680, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (341,
10, '2024-01-20', 12000, 1600, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (342,
10, '2024-02-20', 12000, 1520, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (343,
10, '2024-03-20', 12000, 1440, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (344,
10, '2024-04-20', 12000, 1360, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (345,
10, '2024-05-20', 12000, 1280, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (346,
10, '2024-06-20', 12000, 1200, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (347,
10, '2024-07-20', 12000, 1120, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (348,
10, '2024-08-20', 12000, 1040, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (349,
10, '2024-09-20', 12000, 960, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (350,
10, '2024-10-20', 12000, 880, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (351,
10, '2024-11-20', 12000, 800, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (352,
10, '2024-12-20', 12000, 720, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (353,
10, '2025-01-20', 12000, 640, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (354,
10, '2025-02-20', 12000, 560, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (355,
10, '2025-03-20', 12000, 480, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (356,
10, '2025-04-20', 12000, 400, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (357,
10, '2025-05-20', 12000, 320, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (358,
10, '2025-06-20', 12000, 240, NULL);
```

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INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (359,
10, '2025-07-20', 12000, 160, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (360,
10, '2025-08-20', 12000, 80, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (361,
11, '2023-04-21', 9416.67, 1506.67, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (362,
11, '2023-05-21', 9416.67, 1443.89, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (363,
11, '2023-06-21', 9416.67, 1381.11, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (364,
11, '2023-07-21', 9416.67, 1318.33, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (365,
11, '2023-08-21', 9416.67, 1255.56, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (366,
11, '2023-09-21', 9416.67, 1192.78, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (367,
11, '2023-10-21', 9416.67, 1130, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (368,
11, '2023-11-21', 9416.67, 1067.22, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (369,
11, '2023-12-21', 9416.67, 1004.44, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (370,
11, '2024-01-21', 9416.67, 941.67, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (371,
11, '2024-02-21', 9416.67, 878.89, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (372,
11, '2024-03-21', 9416.67, 816.11, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (373,
11, '2024-04-21', 9416.67, 753.33, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (374,
11, '2024-05-21', 9416.67, 690.56, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (375,
11, '2024-06-21', 9416.67, 627.78, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (376,
11, '2024-07-21', 9416.67, 565, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (377,
11, '2024-08-21', 9416.67, 502.22, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (378,
11, '2024-09-21', 9416.67, 439.44, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (379,
11, '2024-10-21', 9416.67, 376.67, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (380,
11, '2024-11-21', 9416.67, 313.89, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (381,
11, '2024-12-21', 9416.67, 251.11, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (382,
11, '2025-01-21', 9416.67, 188.33, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (383,
11, '2025-02-21', 9416.67, 125.56, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (384,
11, '2025-03-21', 9416.67, 62.78, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (385,
12, '2023-09-27', 16666.67, 2333.33, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (386,
12, '2023-10-27', 16666.67, 2138.89, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (387,
12, '2023-11-27', 16666.67, 1944.44, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (388,
12, '2023-12-27', 16666.67, 1750, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (389,
12, '2024-01-27', 16666.67, 1555.56, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (390,
12, '2024-02-27', 16666.67, 1361.11, NULL);
```

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INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (391,
12, '2024-03-27', 16666.67, 1166.67, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (392,
12, '2024-04-27', 16666.67, 972.22, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (393,
12, '2024-05-27', 16666.67, 777.78, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (394,
12, '2024-06-27', 16666.67, 583.33, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (395,
12, '2024-07-27', 16666.67, 388.89, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (396,
12, '2024-08-27', 16666.67, 194.44, NULL);

--
-- TOC entry 4904 (class 0 OID 16845)
-- Dependencies: 231
-- Data for Name: LoanType; Type: TABLE DATA; Schema: bankDB; Owner: postgres
--

INSERT INTO "bankDB"."LoanType" OVERRIDING SYSTEM VALUE VALUES (4,
'Выгодный', 'Сынок очко уронить дорогой промолчать роса. Тяжелый инвалид
промолчать. Пропасть находить запретить.', 5, 100000, 500000, 24);
INSERT INTO "bankDB"."LoanType" OVERRIDING SYSTEM VALUE VALUES (5,
'Классный', 'Аж анализ покинуть бетонный счастье. Спешить промолчать
механический что бок. Потянуться хозяйка пропаганда миф.', 14, 50000, 300000,
12);
INSERT INTO "bankDB"."LoanType" OVERRIDING SYSTEM VALUE VALUES (6,
'Молодёжный', 'Сомнительный дальний вообще покидать результат. Тревога
реклама пропасть райком. Жидкий пропаганда мгновение сынок через.', 8, 80000,
400000, 24);

--
-- TOC entry 4915 (class 0 OID 0)
-- Dependencies: 225
-- Name: Currency_IdCurrency_seq; Type: SEQUENCE SET; Schema: bankDB; Owner:
postgres
--

SELECT pg_catalog.setval('"bankDB"."Currency_IdCurrency_seq"', 4, true);

--
-- TOC entry 4916 (class 0 OID 0)
-- Dependencies: 228
-- Name: DeposinPaySchedule_Id_seq; Type: SEQUENCE SET; Schema: bankDB;
Owner: postgres
--

SELECT pg_catalog.setval('"bankDB"."DeposinPaySchedule_Id_seq"', 482, true);

--
-- TOC entry 4917 (class 0 OID 0)
-- Dependencies: 223
-- Name: DepositAgreement_AgreementNumber_seq; Type: SEQUENCE SET; Schema:
bankDB; Owner: postgres
--

SELECT pg_catalog.setval('"bankDB"."DepositAgreement_AgreementNumber_seq"',
26, true);

```

```

--
-- TOC entry 4918 (class 0 OID 0)
-- Dependencies: 233
-- Name: DepositType_Id_seq; Type: SEQUENCE SET; Schema: bankDB; Owner:
postgres
--

SELECT pg_catalog.setval('"bankDB"."DepositType_Id_seq"', 3, true);

--
-- TOC entry 4919 (class 0 OID 0)
-- Dependencies: 226
-- Name: EmployeeCategory_IdCategory_seq; Type: SEQUENCE SET; Schema: bankDB;
Owner: postgres
--

SELECT pg_catalog.setval('"bankDB"."EmployeeCategory_IdCategory_seq"', 4,
true);

--
-- TOC entry 4920 (class 0 OID 0)
-- Dependencies: 222
-- Name: Employee_TabelNumber_seq; Type: SEQUENCE SET; Schema: bankDB; Owner:
postgres
--

SELECT pg_catalog.setval('"bankDB"."Employee_TabelNumber_seq"', 100020,
true);

--
-- TOC entry 4921 (class 0 OID 0)
-- Dependencies: 224
-- Name: LoanAgreement_AgreementNumber_seq; Type: SEQUENCE SET; Schema:
bankDB; Owner: postgres
--

SELECT pg_catalog.setval('"bankDB"."LoanAgreement_AgreementNumber_seq"', 12,
true);

--
-- TOC entry 4922 (class 0 OID 0)
-- Dependencies: 230
-- Name: LoanPaySchedule_Id_seq; Type: SEQUENCE SET; Schema: bankDB; Owner:
postgres
--

SELECT pg_catalog.setval('"bankDB"."LoanPaySchedule_Id_seq"', 396, true);

--
-- TOC entry 4923 (class 0 OID 0)
-- Dependencies: 234
-- Name: LoanType_Id_seq; Type: SEQUENCE SET; Schema: bankDB; Owner: postgres
--

SELECT pg_catalog.setval('"bankDB"."LoanType_Id_seq"', 6, true);

--
-- TOC entry 4724 (class 2606 OID 16484)

```

```

-- Name: DepositAgreement AgreementNumber; Type: CONSTRAINT; Schema: bankDB;
Owner: postgres
--

ALTER TABLE ONLY "bankDB"."DepositAgreement"
    ADD CONSTRAINT "AgreementNumber" UNIQUE ("AgreementNumber") INCLUDE
("AgreementNumber");

--
-- TOC entry 4714 (class 2606 OID 16647)
-- Name: Client Client_pkey; Type: CONSTRAINT; Schema: bankDB; Owner:
postgres
--

ALTER TABLE ONLY "bankDB"."Client"
    ADD CONSTRAINT "Client_pkey" PRIMARY KEY ("PassportNumber");

--
-- TOC entry 4716 (class 2606 OID 16418)
-- Name: Currency Currency_pkey; Type: CONSTRAINT; Schema: bankDB; Owner:
postgres
--

ALTER TABLE ONLY "bankDB"."Currency"
    ADD CONSTRAINT "Currency_pkey" PRIMARY KEY ("IdCurrency");

--
-- TOC entry 4689 (class 2606 OID 16867)
-- Name: LoanAgreement Debt; Type: CHECK CONSTRAINT; Schema: bankDB; Owner:
postgres
--

ALTER TABLE "bankDB"."LoanAgreement"
    ADD CONSTRAINT "Debt" CHECK (("Debt" >= (0)::double precision)) NOT
VALID;

--
-- TOC entry 4726 (class 2606 OID 16446)
-- Name: DepositAgreement DepositAgreement_pkey; Type: CONSTRAINT; Schema:
bankDB; Owner: postgres
--

ALTER TABLE ONLY "bankDB"."DepositAgreement"
    ADD CONSTRAINT "DepositAgreement_pkey" PRIMARY KEY ("AgreementNumber");

--
-- TOC entry 4710 (class 2606 OID 16408)
-- Name: EmployeeCategory EmployeeCategory_pkey; Type: CONSTRAINT; Schema:
bankDB; Owner: postgres
--

ALTER TABLE ONLY "bankDB"."EmployeeCategory"
    ADD CONSTRAINT "EmployeeCategory_pkey" PRIMARY KEY ("IdCategory");

--
-- TOC entry 4706 (class 2606 OID 16403)
-- Name: Employee Employee_pkey; Type: CONSTRAINT; Schema: bankDB; Owner:
postgres

```



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--
ALTER TABLE ONLY "bankDB"."Employee"
    ADD CONSTRAINT "Employee_pkey" PRIMARY KEY ("TabelNumber");

--
-- TOC entry 4694 (class 2606 OID 16539)
-- Name: DepositAgreement FactCloseDate; Type: CHECK CONSTRAINT; Schema:
bankDB; Owner: postgres
--

ALTER TABLE "bankDB"."DepositAgreement"
    ADD CONSTRAINT "FactCloseDate" CHECK (("FactCloseDate" > "DepositDate"))
NOT VALID;

--
-- TOC entry 4690 (class 2606 OID 16596)
-- Name: LoanAgreement FactCloseDate; Type: CHECK CONSTRAINT; Schema: bankDB;
Owner: postgres
--

ALTER TABLE "bankDB"."LoanAgreement"
    ADD CONSTRAINT "FactCloseDate" CHECK (("FactCloseDate" > "LoanDate")) NOT
VALID;

--
-- TOC entry 4720 (class 2606 OID 16428)
-- Name: LoanAgreement LoanAgreement_pkey; Type: CONSTRAINT; Schema: bankDB;
Owner: postgres
--

ALTER TABLE ONLY "bankDB"."LoanAgreement"
    ADD CONSTRAINT "LoanAgreement_pkey" PRIMARY KEY ("AgreementNumber");

--
-- TOC entry 4691 (class 2606 OID 16595)
-- Name: LoanAgreement PaymentDay; Type: CHECK CONSTRAINT; Schema: bankDB;
Owner: postgres
--

ALTER TABLE "bankDB"."LoanAgreement"
    ADD CONSTRAINT "PaymentDay" CHECK (((("PaymentDay" < 28) AND ("PaymentDay"
> 0))) NOT VALID;

--
-- TOC entry 4692 (class 2606 OID 16873)
-- Name: LoanAgreement StartSum; Type: CHECK CONSTRAINT; Schema: bankDB;
Owner: postgres
--

ALTER TABLE "bankDB"."LoanAgreement"
    ADD CONSTRAINT "StartSum" CHECK (("StartSum" > (0)::double precision))
NOT VALID;

--
-- TOC entry 4695 (class 2606 OID 16887)
-- Name: DepositAgreement StartSum; Type: CHECK CONSTRAINT; Schema: bankDB;
Owner: postgres

```

```

--
ALTER TABLE "bankDB"."DepositAgreement"
    ADD CONSTRAINT "StartSum" CHECK (("StartSum" > (0)::double precision))
NOT VALID;

--
-- TOC entry 4696 (class 2606 OID 16542)
-- Name: DepositAgreement Status; Type: CHECK CONSTRAINT; Schema: bankDB;
Owner: postgres
--

ALTER TABLE "bankDB"."DepositAgreement"
    ADD CONSTRAINT "Status" CHECK (((("Status")::text = 'Open'::text)) NOT
VALID;

--
-- TOC entry 4693 (class 2606 OID 16597)
-- Name: LoanAgreement Status; Type: CHECK CONSTRAINT; Schema: bankDB; Owner:
postgres
--

ALTER TABLE "bankDB"."LoanAgreement"
    ADD CONSTRAINT "Status" CHECK (((("Status")::text = 'Open'::text)) NOT
VALID;

--
-- TOC entry 4697 (class 2606 OID 16894)
-- Name: DepositAgreement SummaryPayment; Type: CHECK CONSTRAINT; Schema:
bankDB; Owner: postgres
--

ALTER TABLE "bankDB"."DepositAgreement"
    ADD CONSTRAINT "SummaryPayment" CHECK (("SummaryPayment" >= (0)::double
precision)) NOT VALID;

--
-- TOC entry 4708 (class 2606 OID 16465)
-- Name: Employee TabelNumber; Type: CONSTRAINT; Schema: bankDB; Owner:
postgres
--

ALTER TABLE ONLY "bankDB"."Employee"
    ADD CONSTRAINT "TabelNumber" UNIQUE ("TabelNumber");

--
-- TOC entry 4722 (class 2606 OID 16579)
-- Name: LoanAgreement agreement_loan_number; Type: CONSTRAINT; Schema:
bankDB; Owner: postgres
--

ALTER TABLE ONLY "bankDB"."LoanAgreement"
    ADD CONSTRAINT agreement_loan_number UNIQUE ("AgreementNumber") INCLUDE
("AgreementNumber");

--
-- TOC entry 4712 (class 2606 OID 16479)
-- Name: EmployeeCategory category_id; Type: CONSTRAINT; Schema: bankDB;

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Owner: postgres
--

ALTER TABLE ONLY "bankDB"."EmployeeCategory"
    ADD CONSTRAINT category_id UNIQUE ("IdCategory") INCLUDE ("IdCategory");

--
-- TOC entry 4718 (class 2606 OID 16482)
-- Name: Currency currenct_id; Type: CONSTRAINT; Schema: bankDB; Owner:
postgres
--

ALTER TABLE ONLY "bankDB"."Currency"
    ADD CONSTRAINT currenct_id UNIQUE ("IdCurrency") INCLUDE ("IdCurrency");

--
-- TOC entry 4734 (class 2606 OID 16860)
-- Name: DepositType deposit_type_id_pkey; Type: CONSTRAINT; Schema: bankDB;
Owner: postgres
--

ALTER TABLE ONLY "bankDB"."DepositType"
    ADD CONSTRAINT deposit_type_id_pkey PRIMARY KEY ("Id");

--
-- TOC entry 4732 (class 2606 OID 16849)
-- Name: LoanType id_loan_type_pkey; Type: CONSTRAINT; Schema: bankDB; Owner:
postgres
--

ALTER TABLE ONLY "bankDB"."LoanType"
    ADD CONSTRAINT id_loan_type_pkey PRIMARY KEY ("Id");

--
-- TOC entry 4728 (class 2606 OID 16824)
-- Name: DepositPaySchedule id_pkey; Type: CONSTRAINT; Schema: bankDB; Owner:
postgres
--

ALTER TABLE ONLY "bankDB"."DepositPaySchedule"
    ADD CONSTRAINT id_pkey PRIMARY KEY ("Id");

--
-- TOC entry 4730 (class 2606 OID 16838)
-- Name: LoanPaySchedule loanSchedule_id_pkey; Type: CONSTRAINT; Schema:
bankDB; Owner: postgres
--

ALTER TABLE ONLY "bankDB"."LoanPaySchedule"
    ADD CONSTRAINT "loanSchedule_id_pkey" PRIMARY KEY ("Id");

--
-- TOC entry 4702 (class 2606 OID 16905)
-- Name: DepositType valid_min; Type: CHECK CONSTRAINT; Schema: bankDB;
Owner: postgres
--

ALTER TABLE "bankDB"."DepositType"

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        ADD CONSTRAINT valid_min CHECK (("MinStartSum" > (0)::double precision))
NOT VALID;

--
-- TOC entry 4699 (class 2606 OID 16908)
-- Name: LoanType valid_min; Type: CHECK CONSTRAINT; Schema: bankDB; Owner:
postgres
--

ALTER TABLE "bankDB"."LoanType"
    ADD CONSTRAINT valid_min CHECK (("MinStartSum" > (0)::double precision))
NOT VALID;

--
-- TOC entry 4687 (class 2606 OID 16667)
-- Name: Client valid_passport; Type: CHECK CONSTRAINT; Schema: bankDB;
Owner: postgres
--

ALTER TABLE "bankDB"."Client"
    ADD CONSTRAINT valid_passport CHECK (((("PassportNumber" <
'9999999999'::bigint) AND ("PassportNumber" > (9999999)::bigint))) NOT VALID;

--
-- TOC entry 4684 (class 2606 OID 16682)
-- Name: Employee valid_passport; Type: CHECK CONSTRAINT; Schema: bankDB;
Owner: postgres
--

ALTER TABLE "bankDB"."Employee"
    ADD CONSTRAINT valid_passport CHECK (((("PassportNumber" <
'9999999999'::bigint) AND ("PassportNumber" > (999999)::bigint))) NOT VALID;

--
-- TOC entry 4698 (class 2606 OID 16687)
-- Name: DepositAgreement valid_payment; Type: CHECK CONSTRAINT; Schema:
bankDB; Owner: postgres
--

ALTER TABLE "bankDB"."DepositAgreement"
    ADD CONSTRAINT valid_payment CHECK (((("PaymentDay" < 29) AND
("PaymentDay" > 0))) NOT VALID;

--
-- TOC entry 4688 (class 2606 OID 16666)
-- Name: Client valid_phone; Type: CHECK CONSTRAINT; Schema: bankDB; Owner:
postgres
--

ALTER TABLE "bankDB"."Client"
    ADD CONSTRAINT valid_phone CHECK (((("Phone" < '9999999999999'::bigint) AND
("Phone" > (9999999999)::bigint))) NOT VALID;

--
-- TOC entry 4685 (class 2606 OID 16683)
-- Name: Employee valid_phone; Type: CHECK CONSTRAINT; Schema: bankDB; Owner:
postgres
--

```

```

ALTER TABLE "bankDB"."Employee"
    ADD CONSTRAINT valid_phone CHECK (((("Phone" < '999999999999'::bigint) AND
("Phone" > '9999999999'::bigint))) NOT VALID;

--
-- TOC entry 4703 (class 2606 OID 16904)
-- Name: DepositType valid_rate; Type: CHECK CONSTRAINT; Schema: bankDB;
Owner: postgres
--

ALTER TABLE "bankDB"."DepositType"
    ADD CONSTRAINT valid_rate CHECK (((("Rate" > (0)::double precision) AND
("Rate" < (100)::double precision))) NOT VALID;

--
-- TOC entry 4700 (class 2606 OID 16907)
-- Name: LoanType valid_rate; Type: CHECK CONSTRAINT; Schema: bankDB; Owner:
postgres
--

ALTER TABLE "bankDB"."LoanType"
    ADD CONSTRAINT valid_rate CHECK (((("Rate" > (0)::double precision) AND
("Rate" < (100)::double precision))) NOT VALID;

--
-- TOC entry 4686 (class 2606 OID 16480)
-- Name: EmployeeCategory valid_salary; Type: CHECK CONSTRAINT; Schema:
bankDB; Owner: postgres
--

ALTER TABLE "bankDB"."EmployeeCategory"
    ADD CONSTRAINT valid_salary CHECK (("Salary" > 0)) NOT VALID;

--
-- TOC entry 4704 (class 2606 OID 16906)
-- Name: DepositType valid_term; Type: CHECK CONSTRAINT; Schema: bankDB;
Owner: postgres
--

ALTER TABLE "bankDB"."DepositType"
    ADD CONSTRAINT valid_term CHECK (("Term" > 0)) NOT VALID;

--
-- TOC entry 4701 (class 2606 OID 16909)
-- Name: LoanType valid_term; Type: CHECK CONSTRAINT; Schema: bankDB; Owner:
postgres
--

ALTER TABLE "bankDB"."LoanType"
    ADD CONSTRAINT valid_term CHECK (("Term" > 0)) NOT VALID;

--
-- TOC entry 4744 (class 2606 OID 16825)
-- Name: DepositPaySchedule agreement_fk; Type: FK CONSTRAINT; Schema:
bankDB; Owner: postgres
--

```

```

ALTER TABLE ONLY "bankDB"."DepositPaySchedule"
    ADD CONSTRAINT agreement_fk FOREIGN KEY ("AgreementNumber") REFERENCES
"bankDB"."DepositAgreement"("AgreementNumber") ON UPDATE RESTRICT ON DELETE
RESTRICT;

--
-- TOC entry 4745 (class 2606 OID 16839)
-- Name: LoanPaySchedule agreement_fk; Type: FK CONSTRAINT; Schema: bankDB;
Owner: postgres
--

ALTER TABLE ONLY "bankDB"."LoanPaySchedule"
    ADD CONSTRAINT agreement_fk FOREIGN KEY ("AgreementNumber") REFERENCES
"bankDB"."LoanAgreement"("AgreementNumber") ON UPDATE RESTRICT ON DELETE
RESTRICT;

--
-- TOC entry 4736 (class 2606 OID 16653)
-- Name: LoanAgreement cliend_passport_fk; Type: FK CONSTRAINT; Schema:
bankDB; Owner: postgres
--

ALTER TABLE ONLY "bankDB"."LoanAgreement"
    ADD CONSTRAINT cliend_passport_fk FOREIGN KEY ("PassportNumber")
REFERENCES "bankDB"."Client"("PassportNumber") ON UPDATE RESTRICT ON DELETE
RESTRICT NOT VALID;

--
-- TOC entry 4740 (class 2606 OID 16648)
-- Name: DepositAgreement client_passport_fk; Type: FK CONSTRAINT; Schema:
bankDB; Owner: postgres
--

ALTER TABLE ONLY "bankDB"."DepositAgreement"
    ADD CONSTRAINT client_passport_fk FOREIGN KEY ("PassportNumber")
REFERENCES "bankDB"."Client"("PassportNumber") ON UPDATE RESTRICT ON DELETE
RESTRICT NOT VALID;

--
-- TOC entry 4737 (class 2606 OID 16590)
-- Name: LoanAgreement currenct_id_fk; Type: FK CONSTRAINT; Schema: bankDB;
Owner: postgres
--

ALTER TABLE ONLY "bankDB"."LoanAgreement"
    ADD CONSTRAINT currenct_id_fk FOREIGN KEY ("IdCurrency") REFERENCES
"bankDB"."Currency"("IdCurrency") ON UPDATE RESTRICT ON DELETE RESTRICT NOT
VALID;

--
-- TOC entry 4741 (class 2606 OID 16533)
-- Name: DepositAgreement currency_id_fk; Type: FK CONSTRAINT; Schema:
bankDB; Owner: postgres
--

ALTER TABLE ONLY "bankDB"."DepositAgreement"
    ADD CONSTRAINT currency_id_fk FOREIGN KEY ("IdCurrency") REFERENCES
"bankDB"."Currency"("IdCurrency") ON UPDATE RESTRICT ON DELETE RESTRICT NOT
VALID;

```

```

--
-- TOC entry 4742 (class 2606 OID 16862)
-- Name: DepositAgreement deposit_type_fk; Type: FK CONSTRAINT; Schema:
bankDB; Owner: postgres
--

ALTER TABLE ONLY "bankDB"."DepositAgreement"
    ADD CONSTRAINT deposit_type_fk FOREIGN KEY ("IdType") REFERENCES
"bankDB"."DepositType"("Id") ON UPDATE RESTRICT ON DELETE RESTRICT NOT VALID;

--
-- TOC entry 4735 (class 2606 OID 16473)
-- Name: Employee employee_id_fk; Type: FK CONSTRAINT; Schema: bankDB; Owner:
postgres
--

ALTER TABLE ONLY "bankDB"."Employee"
    ADD CONSTRAINT employee_id_fk FOREIGN KEY ("IdCategory") REFERENCES
"bankDB"."EmployeeCategory"("IdCategory") ON UPDATE RESTRICT ON DELETE
RESTRICT NOT VALID;

--
-- TOC entry 4743 (class 2606 OID 16523)
-- Name: DepositAgreement employee_tabel_fk; Type: FK CONSTRAINT; Schema:
bankDB; Owner: postgres
--

ALTER TABLE ONLY "bankDB"."DepositAgreement"
    ADD CONSTRAINT employee_tabel_fk FOREIGN KEY ("TabelNumber") REFERENCES
"bankDB"."Employee"("TabelNumber") ON UPDATE RESTRICT ON DELETE RESTRICT NOT
VALID;

--
-- TOC entry 4738 (class 2606 OID 16580)
-- Name: LoanAgreement employee_tabel_fk; Type: FK CONSTRAINT; Schema:
bankDB; Owner: postgres
--

ALTER TABLE ONLY "bankDB"."LoanAgreement"
    ADD CONSTRAINT employee_tabel_fk FOREIGN KEY ("TabelNumber") REFERENCES
"bankDB"."Employee"("TabelNumber") ON UPDATE RESTRICT ON DELETE RESTRICT NOT
VALID;

--
-- TOC entry 4739 (class 2606 OID 16851)
-- Name: LoanAgreement type_id_fk; Type: FK CONSTRAINT; Schema: bankDB;
Owner: postgres
--

ALTER TABLE ONLY "bankDB"."LoanAgreement"
    ADD CONSTRAINT type_id_fk FOREIGN KEY ("TypeId") REFERENCES
"bankDB"."LoanType"("Id") ON UPDATE RESTRICT ON DELETE RESTRICT NOT VALID;

-- Completed on 2023-10-27 21:22:42
--

```

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


Вывод

В ходе лабораторной работы я научился создавать, заполнять и восстанавливать базы данных PostgreSQL с использованием утилиты pgAdmin4. В процессе лабораторной работы была создана база данных с таблицами в соответствии с индивидуальным заданием. Были заданы необходимые ограничения, после чего таблицы были заполнены данными. Была создана резервная копия, которые позволят восстановить базу данных без потерь.