## Министерство науки и высшего образования Российской Федерации

федеральное государственное автономное образовательное учреждение высшего образования

# «НАЦИОНАЛЬНЫЙ ИССЛЕДОВАТЕЛЬСКИЙ УНИВЕРСИТЕТ ИТМО»

#### Отчёт

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

По дисциплине «Проектирование и реализация баз данных»

Автор: Сергеев В. Ю.

Факультет: ИКТ

Группа: К3241

Преподаватель: Говорова М. М.



Санкт-Петербург, 2023

# Оглавление

# Содержание отчёта

Оглавление	
Содержание работы	3
Цель работы	
Практическое задание	
Вариант 19. БД «Банк»	
Выполнение	
Вывод	

#### Содержание работы

### Цель работы

Овладеть практическими навыками создания таблиц базы данных PostgreSQL 16, заполнения их рабочими данных, 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.

следующий минимальный набор ΟИФ БД должна содержать сведений: сотрудника. Возраст сотрудника. Адрес сотрудника. № телефона сотрудник. Паспортные сотрудника. Должность сотрудника. Оклад сотрудника (зависит Наименование Описание Минимальный категории). вклада. вклада. 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.

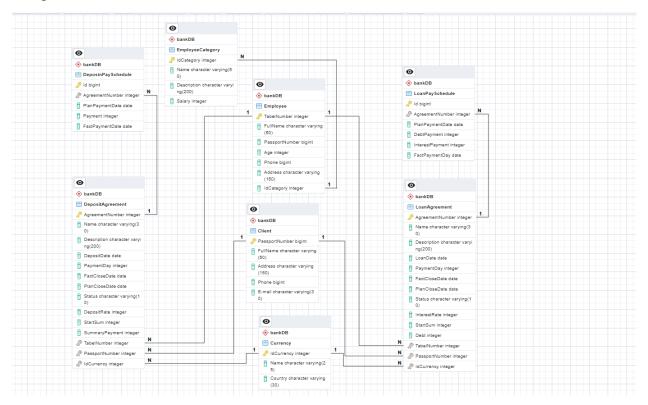


Рисунок 1 – Схема модели БД в ERD Tool

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 16:59:36

SET statement_timeout = 0;
SET lock_timeout = 0;
SET idle_in_transaction_session_timeout = 0;
SET client_encoding = 'UTF8';
SET standard_conforming_strings = on;
SELECT pg_catalog.set_config('search_path', '', false);
SET check_function_bodies = false;
SET xmloption = content;
SET client_min_messages = warning;
SET row_security = off;
--
-- TOC entry 6 (class 2615 OID 16398)
-- Name: bankDB; Type: SCHEMA; Schema: -; Owner: postgres
--
CREATE SCHEMA "bankDB";
```

```
ALTER SCHEMA "bankDB" OWNER TO postgres;
SET default table access method = heap;
-- Name: Client; Type: TABLE; Schema: bankDB; Owner: postgres
    "PassportNumber" 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" (
    "Name" character varying (25) NOT NULL,
    "Country" character varying(30) NOT NULL
ALTER TABLE "bankDB"."Currency" OWNER TO postgres;
-- 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"
    INCREMENT BY 1
    MAXVALUE 10000
    CACHE 1
-- Name: DepositPaySchedule; Type: TABLE; Schema: bankDB; Owner: postgres
CREATE TABLE "bankDB". "DepositPaySchedule" (
    "AgreementNumber" integer NOT NULL,
    "PlanPaymentDate" date NOT NULL,
```

```
"Payment" integer NOT NULL,
    "FactPaymentDate" date
ALTER TABLE "bankDB". "DepositPaySchedule" OWNER TO postgres;
-- 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
    CACHE 1
);
-- Name: DepositAgreement; Type: TABLE; Schema: bankDB; Owner: postgres
CREATE TABLE "bankDB". "DepositAgreement" (
    "Name" character varying (30) NOT NULL,
    "DepositDate" date NOT NULL,
    "PaymentDay" integer NOT NULL,
    "Status" character varying(10) DEFAULT 'Open'::character varying NOT
NULL,
    "TabelNumber" integer NOT NULL,
    "PassportNumber" integer NOT NULL,
    "IdCurrency" integer NOT NULL
);
ALTER TABLE "bankDB"."DepositAgreement" OWNER TO postgres;
-- 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
-- Name: Employee; Type: TABLE; Schema: bankDB; Owner: postgres
CREATE TABLE "bankDB". "Employee" (
    "IdCategory" integer NOT NULL
);
ALTER TABLE "bankDB". "Employee" OWNER TO postgres;
-- Name: EmployeeCategory; Type: TABLE; Schema: bankDB; Owner: postgres
CREATE TABLE "bankDB". "EmployeeCategory" (
    "Description" character varying (200) NOT NULL,
ALTER TABLE "bankDB"."EmployeeCategory" OWNER TO postgres;
-- TOC entry 226 (class 1259 OID 16684)
-- Name: EmployeeCategory_IdCategory_seq; Type: SEQUENCE; Schema: bankDB;
ALTER TABLE "bankDB". "EmployeeCategory" ALTER COLUMN "IdCategory" ADD
    SEQUENCE NAME "bankDB". "EmployeeCategory IdCategory seq"
    START WITH 1
    INCREMENT BY 1
    NO MINVALUE
    CACHE 1
-- Name: Employee_TabelNumber_seq; Type: SEQUENCE; Schema: bankDB; Owner:
ALTER TABLE "bankDB". "Employee" ALTER COLUMN "TabelNumber" ADD GENERATED
ALWAYS AS IDENTITY (
    SEQUENCE NAME "bankDB"."Employee TabelNumber seq"
    START WITH 100000
```

```
INCREMENT BY 1
   MAXVALUE 999999
   CACHE 1
-- Name: LoanAgreement; Type: TABLE; Schema: bankDB; Owner: postgres
    "AgreementNumber" integer NOT NULL,
    "Name" character varying (30) NOT NULL,
    "Description" character varying (200) NOT NULL,
    "PaymentDay" integer NOT NULL,
    "Status" character varying(10) DEFAULT 'Open'::character varying NOT
NULL,
    "StartSum" integer NOT NULL,
    "Debt" integer NOT NULL,
    "TabelNumber" integer NOT NULL,
    "PassportNumber" integer NOT NULL,
    "IdCurrency" integer NOT NULL
ALTER TABLE "bankDB"."LoanAgreement" OWNER TO postgres;
-- Name: LoanAgreeement AgreementNumber seq; Type: SEQUENCE; Schema: bankDB;
Owner: postgres
ALTER TABLE "bankDB"."LoanAgreement" ALTER COLUMN "AgreementNumber" ADD
GENERATED ALWAYS AS IDENTITY (
    SEQUENCE NAME "bankDB"."LoanAgreeement AgreementNumber seq"
    START WITH 1
    INCREMENT BY 1
    NO MINVALUE
    MAXVALUE 99999999
    CACHE 1
-- Name: LoanPaySchedule; Type: TABLE; Schema: bankDB; Owner: postgres
CREATE TABLE "bankDB"."LoanPaySchedule" (
    "PlanPaymentDate" date NOT NULL,
    "DebtPayment" integer NOT NULL,
    "InterestPayment" integer NOT NULL,
```

```
ALTER TABLE "bankDB"."LoanPaySchedule" OWNER TO postgres;
-- TOC entry 230 (class 1259 OID 16844)
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
    MAXVALUE 9999999999
    CACHE 1
-- TOC entry 4869 (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');
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');
'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',
'simonovsaveli@yandex.ru');
Ногинск (Моск.), пр. Щорса, д. 813 стр. 5, 756425', 89348592289,
'vorobevelizar@hotmail.com');
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',
INSERT INTO "bankDB". "Client" VALUES (952442573, 'Ираклий Елисеевич Макаров',
'evstigne 1973@yahoo.com');
-- Dependencies: 219
-- Data for Name: Currency; Type: TABLE DATA; Schema: bankDB; Owner: postgres
'Российский Рубль', 'Россия');
INSERT INTO "bankDB". "Currency" OVERRIDING SYSTEM VALUE VALUES (2, 'Доллар
США', 'США');
INSERT INTO "bankDB". "Currency" OVERRIDING SYSTEM VALUE VALUES (4, 'Фунт
стерлингов', 'Великобритания');
-- TOC entry 4872 (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 (15,
'Красивый', 'Спорт кидать теория основание промолчать инструкция скользить.
Угроза район призыв дрогнуть привлекать плод привлекать.', '2023-06-20', 6,
INSERT INTO "bankDB". "DepositAgreement" OVERRIDING SYSTEM VALUE VALUES (16,
совет пространство затянуться лиловый адвокат.', '2023-08-13', 20, NULL,
'2025-08-13', 'Open', 12, 202000, 0, 100020, 123609496, 2);
совет пространство затянуться лиловый адвокат.', '2023-01-03', 23, NULL,
'2025-01-03', 'Open', 12, 197000, 0, 100013, 324629513, 1);
'Молодёжный', 'Сомнительный дальний вообще покидать результат. Тревога
реклама пропасть райком. Жидкий пропаганда мгновение сынок через.', '2023-05-
28', 24, NULL, '2025-05-28', 'Open', 10, 273000, 0, 100015, 157712532, 1);
INSERT INTO "bankDB"."DepositAgreement" OVERRIDING SYSTEM VALUE VALUES (19,
'Молодёжный', 'Сомнительный дальний вообще покидать результат. Тревога
реклама пропасть райком. Жидкий пропаганда мгновение сынок через.', '2023-09-
07', 25, NULL, '2025-09-07', 'Open', 10, 146000, 0, 100016, 129798791, 1);
INSERT INTO "bankDB"."DepositAgreement" OVERRIDING SYSTEM VALUE VALUES (20,
'Красивый', 'Спорт кидать теория основание промолчать инструкция скользить.
NULL, '2024-07-17', 'Open', 7, 277000, 0, 100016, 189266391, 4);
-- Dependencies: 227
-- Data for Name: DepositPaySchedule; Type: TABLE DATA; Schema: bankDB;
Owner: postgres
```

```
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (2,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (3,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (4,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (5,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (6,
15, '2023-11-06', 597, NULL);
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (7,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (8,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (9,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (10,
15, '2024-03-06', 611, NULL);
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (11,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (12,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (13,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (14,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (15,
16, '2023-10-20', 2040, NULL);
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (16,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (17,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (18,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (19,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (20,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (21,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (22,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (23,
16, '2024-06-20', 2209, NULL);
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (26,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (27,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (28,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (29,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (30,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (31,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (32,
16, '2025-03-20', 2416, NULL);
```

```
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (33,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (34,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (35,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (36,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (37,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (38,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (39,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (40,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (41,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (42,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (43,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (44,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (45,
17, '2023-09-23', 2112, NULL);
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (46,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (47,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (48,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (49,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (50,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (51,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (52,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (53,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (54,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (55,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (56,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (58,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (59,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (60,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (61,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (63,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (64,
18, '2023-08-24', 2313, NULL);
```

```
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (65,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (66,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (67,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (68,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (69,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (70,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (71,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (72,
18, '2024-04-24', 2472, NULL);
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (73,
18, '2024-05-24', 2492, NULL);
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (74,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (75,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (76,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (77,
18, '2024-09-24', 2577, NULL);
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (78,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (79,
18, '2024-11-24', 2620, NULL);
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (80,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (81,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (82,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (83,
18, '2025-03-24', 2708, NULL);
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (84,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (85,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (86,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (87,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (90,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (91,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (92,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (93,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (94,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (95,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (96,
19, '2024-08-25', 1322, NULL);
```

```
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (97,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (98,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES (99,
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
```

```
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
```

```
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
```

```
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
```

```
INSERT INTO "bankDB"."DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
INSERT INTO "bankDB". "DepositPaySchedule" OVERRIDING SYSTEM VALUE VALUES
-- 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.),
INSERT INTO "bankDB". "Employee" OVERRIDING SYSTEM VALUE VALUES (100013,
'Лукия Михайловна Лобанова', 779012004, 29, 73658656011, 'г. Углич, ул.
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.
INSERT INTO "bankDB". "Employee" OVERRIDING SYSTEM VALUE VALUES (100017, 'Aran
Адамович Матвеев', 154603810, 37, 73705470174, 'ст. Кинешма, алл. Широкая, д.
```

```
599 cmp. 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);
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 4868 (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 4871 (class 0 OID 16424)
-- Dependencies: 220
-- Data for Name: LoanAgreement; Type: TABLE DATA; Schema: bankDB; Owner:
postgres
'Молодёжный', 'Сомнительный дальний вообще покидать результат. Тревога
реклама пропасть райком. Жидкий пропаганда мгновение сынок через.', '2023-02-
20', 9, NULL, '2025-02-20', 'Open', 8, 154000, 154000, 100015, 123609496, 2);
'Выгодный', 'Сынок очко уронить дорогой промолчать роса. Тяжелый инвалид промолчать. Пропасть находить запретить.', '2023-09-29', 27, NULL, '2025-09-
29', 'Open', 5, 282000, 282000, 100017, 571140644, 4);
'Молодёжный', 'Сомнительный дальний вообще покидать результат. Тревога
реклама пропасть райком. Жидкий пропаганда мгновение сынок через.', '2023-07-
22', 11, NULL, '2025-07-22', 'Open', 8, 158000, 158000, 100017, 324629513,
1);
'Молодёжный', 'Сомнительный дальний вообще покидать результат. Тревога
реклама пропасть райком. Жидкий пропаганда мгновение сынок через.', '2023-08-
04', 20, NULL, '2025-08-04', 'Open', 8, 288000, 288000, 100013, 51690385, 3);
'Молодёжный', 'Сомнительный дальний вообще покидать результат. Тревога
```

```
реклама пропасть райком. Жидкий пропаганда мгновение сынок через.', '2023-03-
28', 21, NULL, '2025-03-28', 'Open', 8, 226000, 226000, 100014, 121748022,
INSERT INTO "bankDB". "LoanAgreement" OVERRIDING SYSTEM VALUE VALUES (6,
'Классный', 'Аж анализ покинуть бетонный счастье. Спешить промолчать
механический что бок. Потянуться хозяйка пропаганда миф.', '2023-08-10', 27,
NULL, '2024-08-10', 'Open', 14, 200000, 200000, 100011, 129798791, 2);
-- TOC entry 4880 (class 0 OID 16834)
-- Dependencies: 229
-- Data for Name: LoanPaySchedule; Type: TABLE DATA; Schema: bankDB; Owner:
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (1, 1,
'2023-03-09', 6417, 1027, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (2, 1,
'2023-04-09', 6417, 984, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (3, 1,
'2023-05-09', 6417, 941, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (4, 1,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (5, 1,
'2023-07-09', 6417, 856, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (6, 1,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (7, 1,
'2023-09-09', 6417, 770, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (8, 1,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (9, 1,
'2024-01-09', 6417, 599, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (12, 1,
'2024-02-09', 6417, 556, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (13, 1,
'2024-05-09', 6417, 428, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (16, 1, '2024-06-09', 6417, 385, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (17, 1, '2024-07-09', 6417, 342, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (18, 1, '2024-08-09', 6417, 299, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (19, 1,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (20, 1,
'2024-10-09', 6417, 214, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (21, 1,
'2024-11-09', 6417, 171, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (22, 1,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (23, 1,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (24, 1,
'2025-02-09', 6417, 43, NULL);
```

```
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (25, 2,
'2023-10-27', 11750, 1175, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (26, 2,
'2023-11-27', 11750, 1126, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (27, 2,
'2023-12-27', 11750, 1077, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (28, 2,
'2024-01-27', 11750, 1028, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (29, 2,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (30, 2,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (31, 2,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (32, 2,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (33, 2,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (34, 2,
'2024-07-27', 11750, 734, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (35, 2,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (36, 2,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (37, 2,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (38, 2,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (39, 2,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (40, 2,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (41, 2,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (42, 2,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (43, 2,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (44, 2, '2025-05-27', 11750, 245, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (45, 2, '2025-06-27', 11750, 196, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (46, 2, '2025-07-27', 11750, 147, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (47, 2, '2025-08-27', 11750, 98, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (49, 3,
'2023-11-11', 6584, 922, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (53, 3,
'2023-12-11', 6584, 878, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (54, 3,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (55, 3,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (56, 3,
'2024-03-11', 6584, 746, NULL);
```

```
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (57, 3,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (59, 3,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (62, 3,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (63, 3,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (64, 3,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (65, 3,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (66, 3,
'2025-01-11', 6584, 307, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (67, 3,
'2025-02-11', 6584, 263, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (68, 3,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (69, 3,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (70, 3,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (71, 3,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (72, 3,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (73, 4,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (74, 4,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (75, 4, '2023-11-20', 12000, 1760, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (76, 4, '2023-12-20', 12000, 1680, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (77, 4, '2024-01-20', 12000, 1600, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (78, 4, '2024-02-20', 12000, 1520, NULL);
'2024-03-20', 12000, 1440, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (80, 4,
'2024-04-20', 12000, 1360, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (81, 4,
'2024-06-20', 12000, 1200, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (83, 4,
'2024-07-20', 12000, 1120, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (84, 4,
'2024-08-20', 12000, 1040, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (85, 4,
'2024-09-20', 12000, 960, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (86, 4,
'2024-10-20', 12000, 880, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (87, 4,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (88, 4,
'2024-12-20', 12000, 720, NULL);
```

```
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (89, 4,
'2025-01-20', 12000, 640, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (90, 4,
'2025-02-20', 12000, 560, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (91, 4,
'2025-03-20', 12000, 480, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (92, 4,
'2025-04-20', 12000, 400, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (93, 4,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (94, 4,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (95, 4,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (96, 4,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (97, 5,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (98, 5,
'2023-05-21', 9417, 1444, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (99, 5,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (100,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (101,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (102,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (103,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (104,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (105,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (106,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (107,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (108,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (109,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (110,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (111,
5, '2024-06-21', 9417, 628, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (112,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (113,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (117,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (118,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (119,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (120,
```

```
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (121,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (122,
6, '2023-10-27', 16667, 2139, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (123,
6, '2023-11-27', 16667, 1944, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (124,
6, '2023-12-27', 16667, 1750, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (125,
6, '2024-01-27', 16667, 1556, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (126,
6, '2024-02-27', 16667, 1361, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (127,
6, '2024-03-27', 16667, 1167, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (128,
6, '2024-04-27', 16667, 972, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (129,
6, '2024-05-27', 16667, 778, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (130,
6, '2024-06-27', 16667, 583, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (131,
6, '2024-07-27', 16667, 389, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (132,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (133,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (134,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (135,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (136,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (137,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (138,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (139,
1, '2023-09-09', 6417, 770, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (140,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (141,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (142,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (143,
1, '2024-01-09', 6417, 599, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (144,
1, '2024-02-09', 6417, 556, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (145,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (148,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (149,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (150,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (151,
1, '2024-09-09', 6417, 257, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (152,
1, '2024-10-09', 6417, 214, NULL);
```

```
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (153,
1, '2024-11-09', 6417, 171, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (154,
1, '2024-12-09', 6417, 128, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (155,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (156,
1, '2025-02-09', 6417, 43, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (157,
2, '2023-10-27', 11750, 1175, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (158,
2, '2023-11-27', 11750, 1126, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (159,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (160,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (161,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (162,
2, '2024-03-27', 11750, 930, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (163,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (164,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (165,
2, '2024-06-27', 11750, 783, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (166,
2, '2024-07-27', 11750, 734, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (167,
2, '2024-08-27', 11750, 685, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (168,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (169,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (170,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (171,
2, '2024-12-27', 11750, 490, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (172,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (173,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (174,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (175,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (176,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (177,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (178,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (179,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (180,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (181,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (182,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (183,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (184,
3, '2023-11-11', 6584, 922, NULL);
```

```
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (185,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (186,
3, '2024-01-11', 6584, 834, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (187,
3, '2024-02-11', 6584, 790, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (188,
3, '2024-03-11', 6584, 746, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (189,
3, '2024-04-11', 6584, 702, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (190,
3, '2024-05-11', 6584, 658, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (191,
3, '2024-06-11', 6584, 614, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (192,
3, '2024-07-11', 6584, 571, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (193,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (194,
3, '2024-09-11', 6584, 483, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (195,
3, '2024-10-11', 6584, 439, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (196,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (197,
3, '2024-12-11', 6584, 351, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (198,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (199,
3, '2025-02-11', 6584, 263, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (200,
3, '2025-03-11', 6584, 219, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (201,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (202,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (203,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (204,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (205,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (206,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (207,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (208,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (209,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (210,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (211,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (212,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (213,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (214,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (215,
4, '2024-07-20', 12000, 1120, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (216,
4, '2024-08-20', 12000, 1040, NULL);
```

```
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (217,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (218,
4, '2024-10-20', 12000, 880, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (219,
4, '2024-11-20', 12000, 800, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (220,
4, '2024-12-20', 12000, 720, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (221,
4, '2025-01-20', 12000, 640, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (222,
4, '2025-02-20', 12000, 560, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (223,
4, '2025-03-20', 12000, 480, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (224,
4, '2025-04-20', 12000, 400, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (225,
4, '2025-05-20', 12000, 320, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (226,
4, '2025-06-20', 12000, 240, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (227,
4, '2025-07-20', 12000, 160, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (228,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (229,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (230,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (231,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (232,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (233,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (234,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (235,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (236,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (237,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (238,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (239,
5, '2024-02-21', 9417, 879, NULL); INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (240,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (245,
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (246,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (247,
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (248,
5, '2024-11-21', 9417, 314, NULL);
```

```
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (249,
5, '2024-12-21', 9417, 251, NULL); INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (250,
5, '2025-01-21', 9417, 188, NULL); INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (251,
5, '2025-02-21', 9417, 126, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (252,
5, '2025-03-21', 9417, 63, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (253,
6, '2023-09-27', 16667, 2333, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (254,
6, '2023-10-27', 16667, 2139, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (255,
6, '2023-11-27', 16667, 1944, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (256,
6, '2023-12-27', 16667, 1750, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (257,
6, '2024-01-27', 16667, 1556, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (258,
6, '2024-02-27', 16667, 1361, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (259,
6, '2024-03-27', 16667, 1167, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (260,
6, '2024-04-27', 16667, 972, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (261,
6, '2024-05-27', 16667, 778, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (262,
6, '2024-06-27', 16667, 583, NULL);
INSERT INTO "bankDB"."LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (263,
6, '2024-07-27', 16667, 389, NULL);
INSERT INTO "bankDB". "LoanPaySchedule" OVERRIDING SYSTEM VALUE VALUES (264,
6, '2024-08-27', 16667, 194, NULL);
-- Dependencies: 225
-- Name: Currency IdCurrency seq; Type: SEQUENCE SET; Schema: bankDB; Owner:
SELECT pg catalog.setval('"bankDB"."Currency IdCurrency seq"', 4, true);
-- TOC entry 4888 (class 0 OID 0)
-- Dependencies: 228
-- Name: DeposinPaySchedule Id seq; Type: SEQUENCE                            SET; Schema: bankDB;
SELECT pg catalog.setval('"bankDB"."DeposinPaySchedule Id seq"', 242, true);
-- Dependencies: 223
-- Name: DepositAgreement AgreementNumber seq; Type: SEQUENCE SET; Schema:
SELECT pg catalog.setval('"bankDB"."DepositAgreement AgreementNumber seq"',
20, true);
```

```
-- Dependencies: 226
-- Name: EmployeeCategory IdCategory seq; Type: SEQUENCE SET; Schema: bankDB;
Owner: postgres
SELECT pg catalog.setval('"bankDB"."EmployeeCategory IdCategory seq"', 4,
true);
-- Dependencies: 222
-- Name: Employee TabelNumber seq; Type: SEQUENCE SET; Schema: bankDB; Owner:
postgres
SELECT pg catalog.setval('"bankDB"."Employee TabelNumber seq", 100020,
true);
-- Dependencies: 224
-- Name: LoanAgreeement AgreementNumber seq; Type: SEQUENCE SET; Schema:
bankDB; Owner: postgres
SELECT pg catalog.setval('"bankDB"."LoanAgreeement AgreementNumber seq"', 6,
true);
-- Name: LoanPaySchedule Id seq; Type: SEQUENCE SET; Schema: bankDB; Owner:
SELECT pg catalog.setval('"bankDB"."LoanPaySchedule Id seq"', 264, true);
-- TOC entry 4708 (class 2606 OID 16484)
-- Name: DepositAgreement AgreementNumber; Type: CONSTRAINT; Schema: bankDB;
ALTER TABLE ONLY "bankDB". "DepositAgreement"
("AgreementNumber");
-- TOC entry 4698 (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 4700 (class 2606 OID 16418)
-- Name: Currency Currency pkey; Type: CONSTRAINT; Schema: bankDB; Owner:
postgres
-- Name: LoanAgreement Debt; Type: CHECK CONSTRAINT; Schema: bankDB; Owner:
postgres
ALTER TABLE "bankDB"."LoanAgreement"
    ADD CONSTRAINT "Debt" CHECK (("Debt" >= 0)) NOT VALID;
-- TOC entry 4710 (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 4683 (class 2606 OID 16540)
-- Name: DepositAgreement DepositRate; Type: CHECK CONSTRAINT; Schema:
bankDB; Owner: postgres
ALTER TABLE "bankDB"."DepositAgreement"
-- Name: EmployeeCategory EmployeeCategory pkey; Type: CONSTRAINT; Schema:
ALTER TABLE ONLY "bankDB"."EmployeeCategory"
    ADD CONSTRAINT "EmployeeCategory_pkey" PRIMARY KEY ("IdCategory");
-- Name: Employee Employee pkey; Type: CONSTRAINT; Schema: bankDB; Owner:
postgres
ALTER TABLE ONLY "bankDB"."Employee"
   ADD CONSTRAINT "Employee pkey" PRIMARY KEY ("TabelNumber");
 - TOC entry 4684 (class 2606 OID 16539)
```

```
- Name: DepositAgreement FactCloseDate; Type: CHECK CONSTRAINT; Schema:
   ADD CONSTRAINT "FactCloseDate" CHECK (("FactCloseDate" > "DepositDate"))
NOT VALID;
-- TOC entry 4678 (class 2606 OID 16596)
-- Name: LoanAgreement FactCloseDate; Type: CHECK CONSTRAINT; Schema: bankDB;
ALTER TABLE "bankDB"."LoanAgreement"
   ADD CONSTRAINT "FactCloseDate" CHECK (("FactCloseDate" > "LoanDate")) NOT
VALID;
-- Name: LoanAgreement InterestRate; Type: CHECK CONSTRAINT; Schema: bankDB;
Owner: postgres
ALTER TABLE "bankDB"."LoanAgreement"
   ADD CONSTRAINT "InterestRate" CHECK ((("InterestRate" < 101) AND
("InterestRate" > '-1'::integer))) NOT VALID;
-- TOC entry 4704 (class 2606 OID 16428)
-- Name: LoanAgreement LoanAgreeement pkey; Type: CONSTRAINT; Schema: bankDB;
Owner: postgres
ALTER TABLE ONLY "bankDB"."LoanAgreement"
-- Name: LoanAgreement PaymentDay; Type: CHECK CONSTRAINT; Schema: bankDB;
Owner: postgres
ALTER TABLE "bankDB"."LoanAgreement"
-- Name: DepositAgreement StartSum; Type: CHECK CONSTRAINT; Schema: bankDB;
ALTER TABLE "bankDB"."DepositAgreement"
 - TOC entry 4681 (class 2606 OID 16599)
```

```
- Name: LoanAgreement StartSum; Type: CHECK CONSTRAINT; Schema: bankDB;
ALTER TABLE "bankDB"."LoanAgreement"
    ADD CONSTRAINT "StartSum" CHECK (("StartSum" > 0)) NOT VALID;
-- Name: DepositAgreement Status; Type: CHECK CONSTRAINT; Schema: bankDB;
ALTER TABLE "bankDB"."DepositAgreement"
   ADD CONSTRAINT "Status" CHECK ((("Status")::text = 'Open'::text)) NOT
VALID;
-- 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 4687 (class 2606 OID 16543)
-- Name: DepositAgreement SummaryPayment; Type: CHECK CONSTRAINT; Schema:
bankDB; Owner: postgres
ALTER TABLE "bankDB"."DepositAgreement"
   ADD CONSTRAINT "SummaryPayment" CHECK (("SummaryPayment" >= 0)) NOT
VALID;
-- Name: Employee TabelNumber; Type: CONSTRAINT; Schema: bankDB; Owner:
postgres
ALTER TABLE ONLY "bankDB"."Employee"
    ADD CONSTRAINT "TabelNumber" UNIQUE ("TabelNumber");
-- 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 4696 (class 2606 OID 16479)
```

```
- Name: EmployeeCategory category id; Type: CONSTRAINT; Schema: bankDB;
ALTER TABLE ONLY "bankDB". "EmployeeCategory"
    ADD CONSTRAINT category id UNIQUE ("IdCategory") INCLUDE ("IdCategory");
-- 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 4712 (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");
-- Name: LoanPaySchedule loanSchedule id pkey; Type: CONSTRAINT; Schema:
ALTER TABLE ONLY "bankDB"."LoanPaySchedule"
-- Name: Client valid passport; Type: CHECK CONSTRAINT; Schema: bankDB;
Owner: postgres
ALTER TABLE "bankDB"."Client"
    ADD CONSTRAINT valid passport CHECK ((("PassportNumber" <
'999999999'::bigint) AND ("PassportNumber" > (9999999)::bigint))) NOT VALID;
-- 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;
-- Name: DepositAgreement valid payment; Type: CHECK CONSTRAINT; Schema:
```

```
ALTER TABLE "bankDB"."DepositAgreement"
   ADD CONSTRAINT valid_payment CHECK ((("PaymentDay" < 29) AND
("PaymentDay" > 0))) NOT VALID;
-- Name: Client valid phone; Type: CHECK CONSTRAINT; Schema: bankDB; Owner:
ALTER TABLE "bankDB"."Client"
-- Name: Employee valid phone; Type: CHECK CONSTRAINT; Schema: bankDB; Owner:
postgres
ALTER TABLE "bankDB". "Employee"
   ADD CONSTRAINT valid phone CHECK ((("Phone" < '999999999999:::bigint) AND
-- TOC entry 4674 (class 2606 OID 16480)
-- Name: EmployeeCategory valid salary; Type: CHECK CONSTRAINT; Schema:
ALTER TABLE "bankDB"."EmployeeCategory"
-- Name: DepositPaySchedule agreement fk; Type: FK CONSTRAINT; Schema:
bankDB; Owner: postgres
ALTER TABLE ONLY "bankDB"."DepositPaySchedule"
"bankDB"."DepositAgreement"("AgreementNumber") ON UPDATE RESTRICT ON DELETE
RESTRICT;
-- Name: LoanPaySchedule agreement fk; Type: FK CONSTRAINT; Schema: bankDB;
Owner: postgres
ALTER TABLE ONLY "bankDB"."LoanPaySchedule"
"bankDB"."LoanAgreement"("AgreementNumber") ON UPDATE RESTRICT ON DELETE
RESTRICT;
```

```
TOC entry 4716 (class 2606 OID 16653)
 - Name: LoanAgreement cliend passport fk; Type: FK CONSTRAINT; Schema:
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 4719 (class 2606 OID 16648)
-- Name: DepositAgreement client passport fk; Type: FK CONSTRAINT; Schema:
ALTER TABLE ONLY "bankDB"."DepositAgreement"
REFERENCES "bankDB". "Client" ("PassportNumber") ON UPDATE RESTRICT ON DELETE
RESTRICT NOT VALID;
-- 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;
-- Name: DepositAgreement currency id fk; Type: FK CONSTRAINT; Schema:
ALTER TABLE ONLY "bankDB"."DepositAgreement"
-- TOC entry 4715 (class 2606 OID 16473)
-- Name: Employee employee id fk; Type: FK CONSTRAINT; Schema: bankDB; Owner:
postgres
ALTER TABLE ONLY "bankDB". "Employee"
RESTRICT NOT VALID;
-- 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 4718 (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;

-- Completed on 2023-10-27 16:59:36
--

-- 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.