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--
-- PostgreSQL database dump
--

SET statement_timeout = 0;
SET lock_timeout = 0;
SET client_encoding = 'UTF8';
SET standard_conforming_strings = on;
SET check_function_bodies = false;
SET client_min_messages = warning;

SET default_tablespace = '';

SET default_with_oids = false;

---
--- drop tables
---

DROP TABLE IF EXISTS customer_customer_demo;
DROP TABLE IF EXISTS customer_demographics;
DROP TABLE IF EXISTS employee_territories;
DROP TABLE IF EXISTS order_details;
DROP TABLE IF EXISTS orders;
DROP TABLE IF EXISTS customers;
DROP TABLE IF EXISTS products;
DROP TABLE IF EXISTS shippers;
DROP TABLE IF EXISTS suppliers;
DROP TABLE IF EXISTS territories;
DROP TABLE IF EXISTS us_states;
DROP TABLE IF EXISTS categories;
DROP TABLE IF EXISTS region;
DROP TABLE IF EXISTS employees;

--
-- Name: categories; Type: TABLE; Schema: public; Owner: -; Tablespace:
--

CREATE TABLE categories (
    category_id smallint NOT NULL PRIMARY KEY,
    category_name character varying(15) NOT NULL,
    description text,
    picture bytea
);

--
-- Name: customer_demographics; Type: TABLE; Schema: public; Owner: -; Tablespace:
--

CREATE TABLE customer_demographics (
    customer_type_id bpchar NOT NULL PRIMARY KEY,
    customer_desc text
);

--
-- Name: customers; Type: TABLE; Schema: public; Owner: -; Tablespace:
--
```

```
CREATE TABLE customers (  
    customer_id bpchar NOT NULL PRIMARY KEY,  
    company_name character varying(40) NOT NULL,  
    contact_name character varying(30),  
    contact_title character varying(30),  
    address character varying(60),  
    city character varying(15),  
    region character varying(15),  
    postal_code character varying(10),  
    country character varying(15),  
    phone character varying(24),  
    fax character varying(24)  
);  
  
--  
-- Name: customer_customer_demo; Type: TABLE; Schema: public; Owner: -; Tablespace:  
--  
  
CREATE TABLE customer_customer_demo (  
    customer_id bpchar NOT NULL,  
    customer_type_id bpchar NOT NULL,  
    PRIMARY KEY (customer_id, customer_type_id),  
    FOREIGN KEY (customer_type_id) REFERENCES customer_demographics,  
    FOREIGN KEY (customer_id) REFERENCES customers  
);  
  
--  
-- Name: employees; Type: TABLE; Schema: public; Owner: -; Tablespace:  
--  
  
CREATE TABLE employees (  
    employee_id smallint NOT NULL PRIMARY KEY,  
    last_name character varying(20) NOT NULL,  
    first_name character varying(10) NOT NULL,  
    title character varying(30),  
    title_of_courtesy character varying(25),  
    birth_date date,  
    hire_date date,  
    address character varying(60),  
    city character varying(15),  
    region character varying(15),  
    postal_code character varying(10),  
    country character varying(15),  
    home_phone character varying(24),  
    extension character varying(4),  
    photo bytea,  
    notes text,  
    reports_to smallint,  
    photo_path character varying(255),  
    FOREIGN KEY (reports_to) REFERENCES employees  
);  
  
--  
-- Name: suppliers; Type: TABLE; Schema: public; Owner: -; Tablespace:  
--  
  
CREATE TABLE suppliers (  
    supplier_id smallint NOT NULL PRIMARY KEY,  
    company_name character varying(40) NOT NULL,  
    contact_name character varying(30),  
    contact_title character varying(30),  
    address character varying(60),  
    city character varying(15),  
    region character varying(15),
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postal_code character varying(10),
country character varying(15),
phone character varying(24),
fax character varying(24),
homepage text
);

--
-- Name: products; Type: TABLE; Schema: public; Owner: -; Tablespace:
--

CREATE TABLE products (
    product_id smallint NOT NULL PRIMARY KEY,
    product_name character varying(40) NOT NULL,
    supplier_id smallint,
    category_id smallint,
    quantity_per_unit character varying(20),
    unit_price real,
    units_in_stock smallint,
    units_on_order smallint,
    reorder_level smallint,
    discontinued integer NOT NULL,
    FOREIGN KEY (category_id) REFERENCES categories,
    FOREIGN KEY (supplier_id) REFERENCES suppliers
);

--
-- Name: region; Type: TABLE; Schema: public; Owner: -; Tablespace:
--

CREATE TABLE region (
    region_id smallint NOT NULL PRIMARY KEY,
    region_description bpchar NOT NULL
);

--
-- Name: shippers; Type: TABLE; Schema: public; Owner: -; Tablespace:
--

CREATE TABLE shippers (
    shipper_id smallint NOT NULL PRIMARY KEY,
    company_name character varying(40) NOT NULL,
    phone character varying(24)
);

--
-- Name: orders; Type: TABLE; Schema: public; Owner: -; Tablespace:
--

CREATE TABLE orders (
    order_id smallint NOT NULL PRIMARY KEY,
    customer_id bpchar,
    employee_id smallint,
    order_date date,
    required_date date,
    shipped_date date,
    ship_via smallint,
    freight real,
    ship_name character varying(40),
    ship_address character varying(60),
    ship_city character varying(15),
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    ship_region character varying(15),
    ship_postal_code character varying(10),
    ship_country character varying(15),
    FOREIGN KEY (customer_id) REFERENCES customers,
    FOREIGN KEY (employee_id) REFERENCES employees,
    FOREIGN KEY (ship_via) REFERENCES shippers
);

--
-- Name: territories; Type: TABLE; Schema: public; Owner: -; Tablespace:
--

CREATE TABLE territories (
    territory_id character varying(20) NOT NULL PRIMARY KEY,
    territory_description bpchar NOT NULL,
    region_id smallint NOT NULL,
    FOREIGN KEY (region_id) REFERENCES region
);

--
-- Name: employee_territories; Type: TABLE; Schema: public; Owner: -; Tablespace:
--

CREATE TABLE employee_territories (
    employee_id smallint NOT NULL,
    territory_id character varying(20) NOT NULL,
    PRIMARY KEY (employee_id, territory_id),
    FOREIGN KEY (territory_id) REFERENCES territories,
    FOREIGN KEY (employee_id) REFERENCES employees
);

--
-- Name: order_details; Type: TABLE; Schema: public; Owner: -; Tablespace:
--

CREATE TABLE order_details (
    order_id smallint NOT NULL,
    product_id smallint NOT NULL,
    unit_price real NOT NULL,
    quantity smallint NOT NULL,
    discount real NOT NULL,
    PRIMARY KEY (order_id, product_id),
    FOREIGN KEY (product_id) REFERENCES products,
    FOREIGN KEY (order_id) REFERENCES orders
);

--
-- Name: us_states; Type: TABLE; Schema: public; Owner: -; Tablespace:
--

CREATE TABLE us_states (
    state_id smallint NOT NULL PRIMARY KEY,
    state_name character varying(100),
    state_abbr character varying(2),
    state_region character varying(50)
);
```