Coding Practice 12

Desc keyspaces;

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Use adt\_demo;

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CREATE TABLE adt\_demo.users (

country\_code TEXT,

city TEXT,

gender TEXT,

birth\_year INT,

first\_name TEXT,

last\_name TEXT,

email TEXT,

phone\_number TEXT,

address TEXT,

job\_title TEXT,

PRIMARY KEY ((country\_code, city, gender), birth\_year, last\_name, first\_name)

);

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DESC TABLES;

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INSERT INTO adt\_demo.users (country\_code, city, gender, birth\_year, first\_name, last\_name, email, phone\_number, address, job\_title) VALUES

('US', 'New York', 'Male', 1980, 'John', 'Doe', 'john@example.com', '123-456-7890', '123 Main St', 'Manager');

INSERT INTO adt\_demo.users (country\_code, city, gender, birth\_year, first\_name, last\_name, email, phone\_number, address, job\_title) VALUES

('US', 'San Francisco', 'Female', 1990, 'Jane', 'Doe', 'jane@example.com', '456-789-0123', '456 Elm St', 'Engineer');

INSERT INTO adt\_demo.users (country\_code, city, gender, birth\_year, first\_name, last\_name, email, phone\_number, address, job\_title) VALUES

('UK', 'London', 'Male', 1985, 'James', 'Smith', 'james@example.com', '789-012-3456', '789 Oak St', 'Manager');

INSERT INTO adt\_demo.users (country\_code, city, gender, birth\_year, first\_name, last\_name, email, phone\_number, address, job\_title) VALUES

('UK', 'Manchester', 'Female', 1995, 'Sophie', 'Williams', 'sophie@example.com', '012-345-6789', '12 High St', 'Engineer');

INSERT INTO adt\_demo.users (country\_code, city, gender, birth\_year, first\_name, last\_name, email, phone\_number, address, job\_title) VALUES

('FR', 'Paris', 'Male', 1992, 'Thomas', 'Martin', 'thomas@example.com', '345-678-9012', '345 Maple St', 'Analyst');

INSERT INTO adt\_demo.users (country\_code, city, gender, birth\_year, first\_name, last\_name, email, phone\_number, address, job\_title) VALUES

('FR', 'Lyon', 'Female', 1982, 'Marie', 'Dupont', 'marie@example.com', '678-901-2345', '678 Oak St', 'Manager');

INSERT INTO adt\_demo.users (country\_code, city, gender, birth\_year, first\_name, last\_name, email, phone\_number, address, job\_title) VALUES

('JP', 'Tokyo', 'Male', 1987, 'Taro', 'Suzuki', 'taro@example.com', '901-234-5678', '901 Elm St', 'Engineer');

INSERT INTO adt\_demo.users (country\_code, city, gender, birth\_year, first\_name, last\_name, email, phone\_number, address, job\_title) VALUES

('JP', 'Osaka', 'Female', 1997, 'Yui', 'Nakamura', 'yui@example.com', '234-567-8901', '234 High St', 'Analyst');

INSERT INTO adt\_demo.users (country\_code, city, gender, birth\_year, first\_name, last\_name, email, phone\_number, address, job\_title) VALUES

('AU', 'Sydney', 'Male', 1975, 'David', 'Wilson', 'david@example.com', '567-890-1234', '567 Maple St', 'Manager');

INSERT INTO adt\_demo.users (country\_code, city, gender, birth\_year, first\_name, last\_name, email, phone\_number, address, job\_title) VALUES

('AU', 'Melbourne', 'Female', 1988, 'Emily', 'Taylor', 'emily@example.com', '890-123-4567', '890 Oak St', 'Engineer');

A screenshot of a computer code

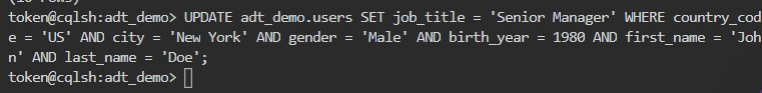
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SELECT \* FROM adt\_demo.users

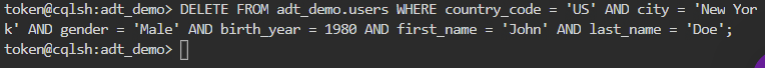
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UPDATE adt\_demo.users SET job\_title = 'Senior Manager' WHERE country\_code = 'US' AND city = 'New York' AND gender = 'Male' AND birth\_year = 1980 AND first\_name = 'John' AND last\_name = 'Doe';



DELETE FROM adt\_demo.users WHERE country\_code = 'US' AND city = 'New York' AND gender = 'Male' AND birth\_year = 1980 AND first\_name = 'John' AND last\_name = 'Doe';



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TRUNCATE adt\_demo.users;

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