SQLBolt Creating tables Exercise 16 — Tasks

Source:

Q) Create a new table named Database with the following columns:

– Name A string (text) describing the name of the database
– Version A number (floating point) of the latest version of this database
– Download_count An integer count of the number of times this database was downloaded

This table has no constraints.

Ans:
CREATE TABLE Database (
    Name TEXT,
    Version FLOAT,
    Download_count INTEGER
);

Explanation

Column Name	Data Type	Description
Name	TEXT	Holds the name of the database (e.g., "PostgreSQL", "MySQL", etc.)
Version	FLOAT	Stores the version number (e.g., 3.5, 2.0)
Download_count	INTEGER	Holds how many times the database has been downloaded

- **CREATE TABLE Database**: This statement creates a new table named

`Database`.

- **No Constraints**: There are no `PRIMARY KEY`, `NOT NULL`, or `UNIQUE` constraints specified, meaning:

  - Duplicate entries are allowed

  - Null (empty) values are allowed

- AMIT KUMAR