

Slide 1: Creating Temporary Tables

Creating Temporary Tables

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EXTENSION

Slide 2: Learning Objectives

Learning Objectives

Create temporary tables

Describe limitations of temporary tables

Discuss strategies for researching syntax for particular database management systems

Slide 3: Why Create Temporary Tables?

Why Create Temporary Tables?

Temporary tables will be deleted when current session is terminated

Faster than creating a real table

Useful for complex queries using subsets and joins

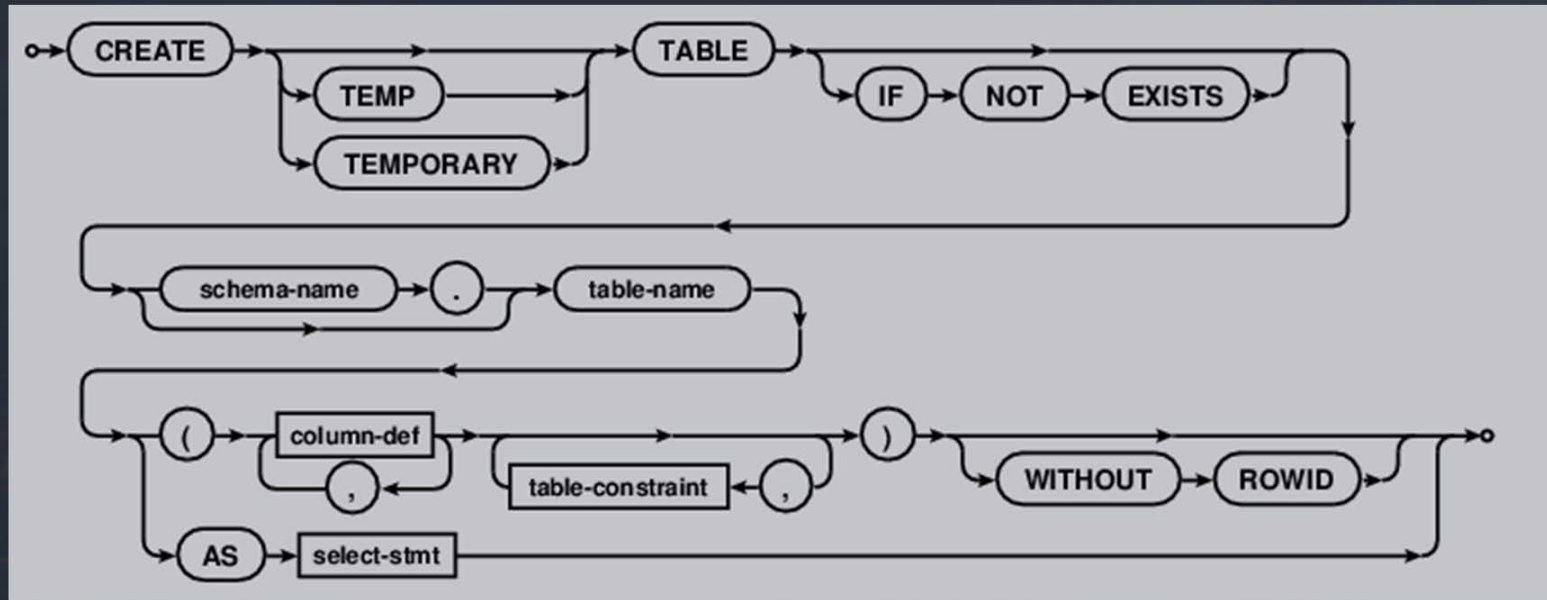
Slide 4: How to Create a Temporary Table

How to Create a Temporary Table

```
CREATE TEMPORARY TABLE Sandals AS  
(  
    SELECT *  
    FROM shoes  
    WHERE shoe_type = 'sandals'  
)
```

Slide 5: Creating a Table in SQLite

Creating a Table in SQLite



Slide 6: Primary Keys and Columns Cannot Be NULL

Never Stop Learning



Key words: Statement, RDBMS

Research how to:

Update tables

Delete tables