

Querying with SQL – Lesson overview

Data Query Language (DQL) statements in SQL allow us to search and retrieve data from one or more database tables, using various conditions, criteria, and filters.

In this lesson, we take a deep dive into querying with SQL to search and retrieve data from a database using various SQL keywords.



Slide deck



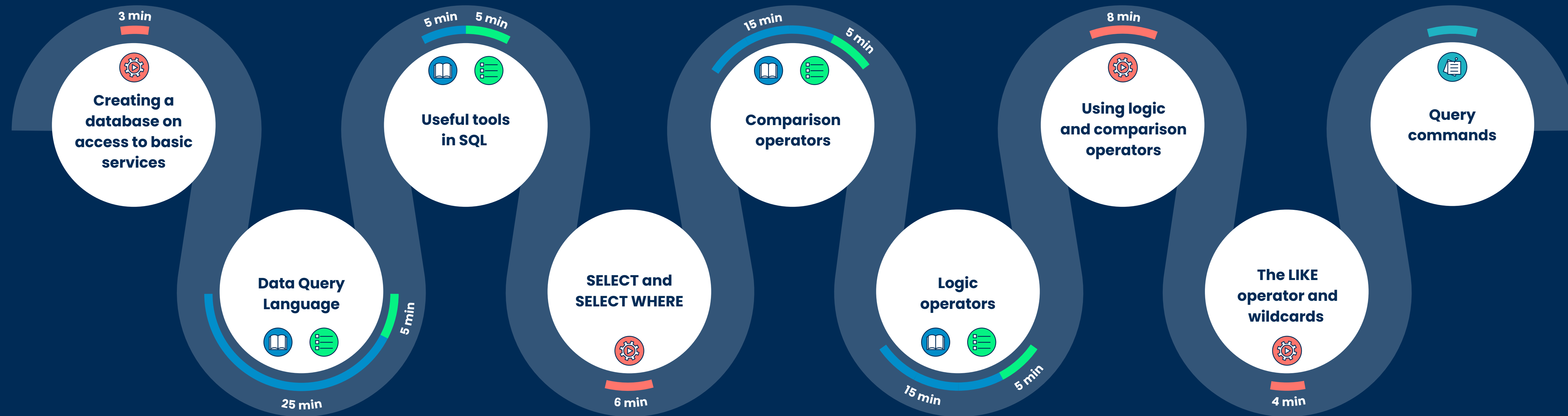
Knowledge questions



Walk-through



Reference card



Learning objectives

- Retrieve data with SELECT statements.
- Understand the usage of the WHERE clause to filter data.
- Use comparison and logic operators to get/exclude specific values in a table.
- Combine multiple conditions with logic operators and understand the order of operations in SQL.
- Use the LIKE operator with wildcards for string matching or search.