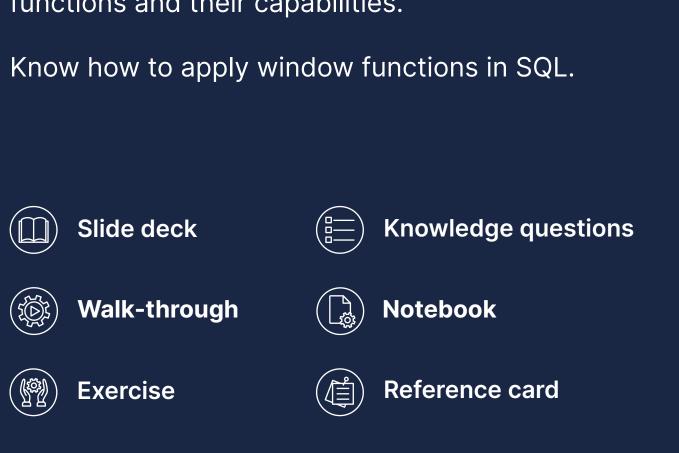
SQL window functions - Lesson overview

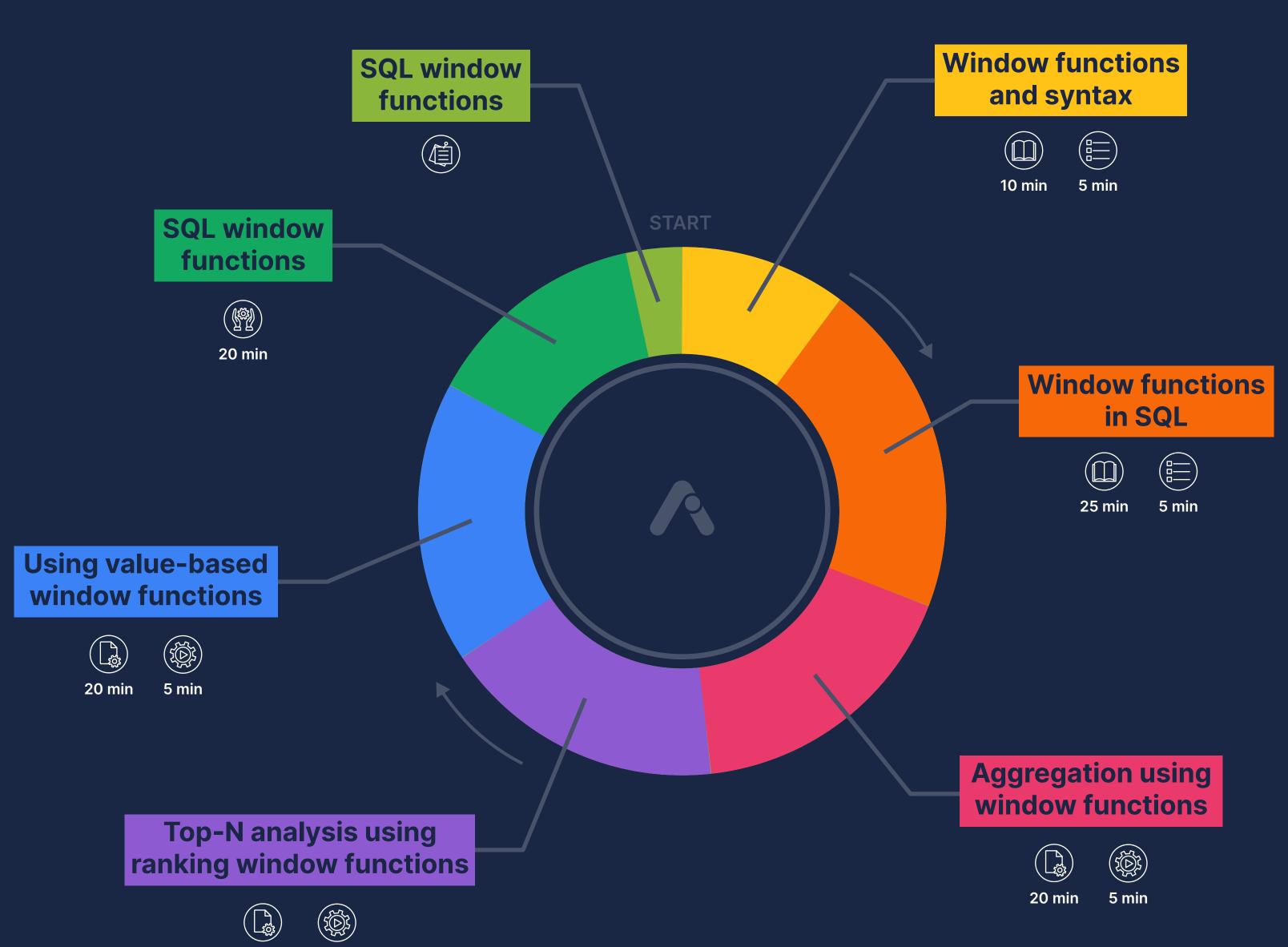
SQL window functions, also known as analytic functions, are a powerful way to analyse and manipulate data within SQL queries by allowing us to perform calculations that consider the context of neighbouring rows.

In this lesson, we are introduced to SQL window functions and how to harness their capabilities to perform advanced data analysis tasks. We will learn how to rank data, calculate running totals, and access values from neighbouring rows.

Learning objectives

- Understand what SQL window functions are and how they differ from conventional aggregate functions.
- Know window function syntax, its basic operation, and the different types of window functions and their capabilities.





20 min