

# Glossary terms from module 4

## Terms and definitions from Course 4, Module 4

**Database:** An organized collection of information or data

**Date and time data:** Data representing a date and/or time

**Exclusive operator:** An operator that does not include the value of comparison

**Filtering:** Selecting data that match a certain condition

**Foreign key:** A column in a table that is a primary key in another table

**Inclusive operator:** An operator that includes the value of comparison

**Log:** A record of events that occur within an organization's systems

**Numeric data:** Data consisting of numbers

**Operator:** A symbol or keyword that represents an operation

**Primary key:** A column where every row has a unique entry

**Query:** A request for data from a database table or a combination of tables

**Relational database:** A structured database containing tables that are related to each other

**String data:** Data consisting of an ordered sequence of characters

**SQL (Structured Query Language):** A programming language used to create, interact with, and request information from a database

**Syntax:** The rules that determine what is correctly structured in a computing language

**Wildcard:** A special character that can be substituted with any other character