

SQL Advanced (NL)

Group Training

Training code CGAADSQLCD

Spoken Language Dutch

Language Materials English

Dayparts 2

Price €800,00

excl. VAT No extra costs.

What is SQL Advanced

Now that you have mastered the basics of SQL and know how to query a database in all kinds of ways, we will look at more advanced concepts in this training. How do you ensure that your database remains fast even when it contains a lot of data? How do you ensure that no small errors creep into your queries because you repeat them more often? Who can do what in a database? All these topics and more will be covered. You will be introduced to terms such as

- Dialects
- Constraints
- Views
- Features
- Stored Procedures
- Permissions
- Grants
- Explain
- Profiling

During the training, the application of what you learn is central and you are challenged to get started with the theory in practical cases. The training is given by people who work with SQL in practice and know what it is about. They want to pass on that practical knowledge.

Who should attend SQL Advanced

The SQL Advanced training is suitable for:

- People who have been working in a data role for a while
- Data Analysts
- Information Analysts
- Data Engineers



Prerequisites

Basic SQL skills and general knowledge of SQL. The 'Introduction to SQL' course addresses these topics and is ideally suited for pre-training. The basic SQL statements should be grounded. Some time hands-on experience with SQL is therefore strongly recommended.

During this training you need a laptop on which you can install software: MySql Community Server or PostgreSql.

Objectives

At the end of this training, the participant will be able to use SQL to:

- Efficiently query large amounts of data
- Compose complex queries that are reusable
- Making data available to a limited group of users

If a third-party copyright applies to this course, you will find the copyright on https://academy.capgemini.nl/en/topic/trademarks/

Capgemini Academy's general terms and conditions are applied to all products and services mentioned within this document. For the latest version please check https://academy.capgemini.com/. The rates of products and services mentioned in this document are subject to change. For the most recent rates, please also visit our website.

About Capgemini Academy

Capgemini Academy's professionals offer what people in IT need. Our professionals have a keen eye for motivation, talent and are aware of specific contexts and circumstances. They move people to move. Programmes and courses that originate from daily experience of our both didactical and substantively strong trainers, light a fire within the individual IT professionals. Real life stories of our professionals' experience that tell how to solve problems and work with the people around it, do the rest.

An organization, like ours, helps people and their organizations day by day to get the best out of themselves and each other. We prepare them to defy tomorrow's challenges. We stimulate learning and curiosity. In order for individual IT professionals and their employers, to build better, longer and more intensive relationships. For mutual benefit.

Capgemini Academy. We transform IT professionals academy.capgemini.nl

N/3A-018.18