



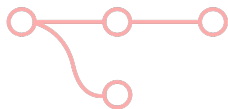
SQL Coding Bootcamp



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Contact Details

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Practicalities

Course Time & Dates

4 consecutive full days onsite

- 1st Feb to 4th Feb
- 09:00 to 18:00 everyday

Prerequisites

- Bring your own PC
- Bring your own Google account
- No prior knowledge required!

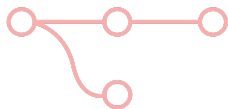
Where?

- Medborgarplatsen 25

Course Fee

- 15 000 SEK (excl. VAT)

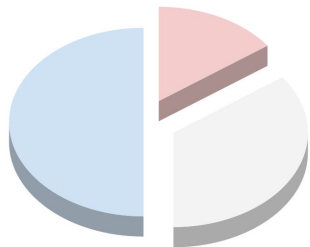
Note: We will code in Standard SQL using BigQuery



Theory, Codealongs & Lab Work

We will spend most of our time together writing SQL code. However, every day will include brief theory sessions to help frame the daily themes.

The coding will be a mix of instructor lead Code-alongs and assisted individual Lab Work.



● Theory ● Codealong ● Lab Work

Curriculum

Day 1

Theory: Relational Databases, origins of SQL

- Basic SQL syntax
 - Selecting
 - Filtering
 - Grouping & Aggregating

Day 2

Theory: Set Theory, order of execution

- Repetition from day 1
- JOINS
- SubQueries

Day 3

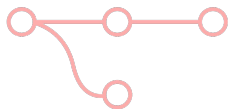
Theory: Entity Relationship Diagrams

- Repetition from day 1-2
- Date Functions
- CASE
- Complex Queries

Day 4

Theory: CTEs vs SubQueries, Window Functions & the art of Googling

- Repetition from day 1-3
- Common Table Expressions (CTEs)
- Window Functions



SQL Coding Bootcamp

The hard part isn't the SQL code. The hard part is coming up with the right questions. Except for when you don't know SQL. Good thing is, basic SQL can be picked up in a couple of days.

The purpose of the course is to help motivated analysts make the transition into autonomous SQL use.

After the four days and 25+ hours of writing SQL code, you'll be able to write most of your own queries back at work & you'll confidently make use of google to pick up new SQL syntax.

Core ambitions & beliefs

Coding Bootcamp

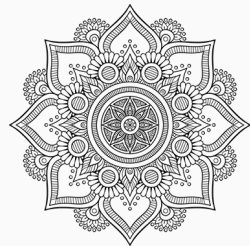
We are dedicated to teaching motivated people technical skills in the shortest amount of time possible.

Why so serious?

Learning is, at least partly, enjoyable. We strive to appreciate & honor opportunities for a shared joy of learning.

Code, code, code

SQL coding for Analysts doesn't require much theory. Instead we'll focus on building a how-to knowledge of writing SQL code that will be stored by your hands & fingers.





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