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THIS WEEK'S FORUM

Week 2

Discuss this week's modules here.

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Introduction to Structured Query Language (SQL)



Charles Severance

We learn about single table queries and the basic syntax of the SQL language.

Learning Objectives

Demonstrate mastery of the core SQL commands (SELECT, INSERT, DELETE, UPDATE)

Give examples of a primary key in a database table

Give examples the use of the WHERE clause in SQL statements

Give examples of the different kinds of data that can be stored in a column in a database

Create a simple database table and fill it with data

Develop syntactically correct SQL statements

Less

Lecture Materials

Start Lesson

Overview of Databases 15 min

Basic SQL Operations 21 min

Data Types in SQL 8 min

Database Keys and Indexes 13 min

Bonus Materials

Bonus: Liz Fong - Standardizing SQL 7 min

Practice Quiz:
SQL Queries 15 questions

Bonus: Office Hours Orlando, Florida 2 min

Assignment

Assignment Specifications: Single-Table SQL 10 min

Autograder: Single-table SQL (Users) 2h Overdue

