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Course Info

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THIS WEEK'S FORUM

Week 4

Discuss this week's modules here.

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Many-To-Many



Charles Severance

We learn how to model many-to-many relationships like those needed to represent users, roles, and courses.

Learning Objectives

Explain when you need to create a "connector table" to represent application data

Give examples of data that should be modelled using "One-to-Many" and "Many-to-Many" approaches

Build a Many-to-Many database and insert data, maintaining proper linkage and following "normal form"

Create syntactically correct SQL to JOIN through a connector table in a Many-to-Many situation

Illustrate a situation when One-to-Many cannot be used to model application data

Less

Lecture Material

Start Lesson

Many-to-Many Relationships 14 min

Assignment

Assignment Specifications: Many-to-Many Databases 10 min

Autograder: Many-to-Many Databases 3h Overdue

Bonus Materials

Bonus: Office Hours Portland, Oregon 5 min

