

You can pick up where you left off. Just join a new session and we'll reset your deadlines.

Join a session

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Lessons

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Specialization Introduction:
Excel to MySQL: Analytic
Techniques for Business

Introduction to Managing
Big Data with MySQL

- ▶

Welcome to Managing Big Data with MySQL

1 min
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What You Will Learn in This Course

10 min
- 📄

Course Overview

10 min
- 📄

IMPORTANT FOR EVERY LEARNER

10 min
- 📄

Special Thanks!

5 min
- 📄

Feedback Survey Information

10 min

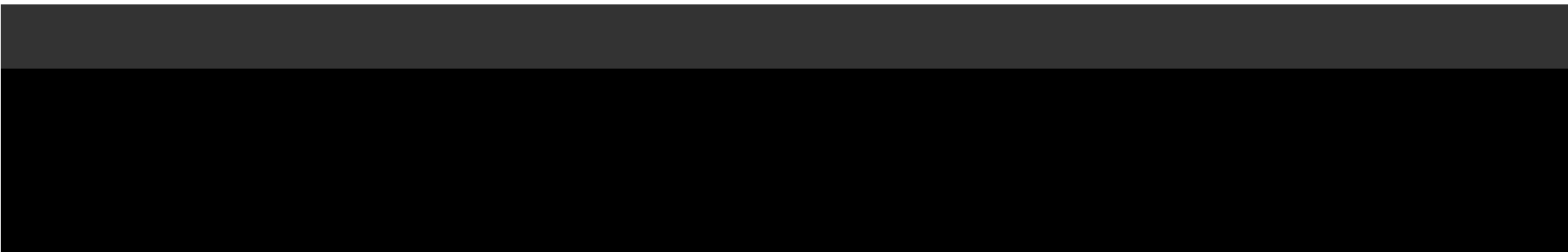
Lesson 1: Problems
Databases Solve

Lesson 2: Database Design
Tools

Lesson 3: Building Your Own
Entity-Relationship
Diagrams

Lesson 4: Building Your Own
Relational Schemas

Lesson 5: Test Your
Understanding



to one of the most fundamental
skill sets of the big data world.

Welcome to Managing Big Data with MySQL



Have a question? Discuss this lecture in the week forums.



Interactive Transcript

English ▼

0:04

Welcome to Managing Big Data with My SQL. This is the fourth course in a specialization called Excel to My SQL Analytic Techniques for Business. My name is Dr. Jana Schaich Borg and I'm a neuroscientist at Duke University. I am very excited to introduce you through this course [to one of the most fundamental skill sets of the big data world](#). Retrieving your data from a database so you can analyze it to create actionable recommendations for your business.

0:31

Over the next few weeks you will learn this skill set through a combination of videos and exercises with real life business data sets. Each week I will introduce you to the main topics of the week through slides and short videos, and then you'll practice applying those concepts through activities and exercises. The activities will range from making database diagrams to help you understand how databases are organized, to actually writing and executing your own code through online interfaces connected to our business databases. The quizzes at the end of each week will based on both the videos and the activities, so make sure you keep an eye out for all the different types of resources in the content section of the course website.

1:06

I'd like to give you a road map of exactly what skills you'll be learning over the next few weeks. Before I do, we have a very important question to answer.

1:18

I'll see you in the next video to find out the answer.

Downloads

Lecture Video mp4

Subtitles (English) WebVTT

Transcript (English) txt

Would you like to [help us translate](#) the transcript and subtitles into additional languages?