

Lesson 3.5: Schemas and Types

# DISTRIBUTED COMPUTING WITH SPARK SQL

## Schemas and Types



**Conor Murphy**  
Data Scientist  
Databricks

**UC DAVIS**  
Continuing and Professional Education

Slide 2: Welcome Back!



## Welcome Back!

Why use JSON

How to use JSON in Spark

Discuss schemas and types which is important in distributed computing

Slide 3: Learning Objectives



## Learning Objectives

Differentiate between the best use cases for JSON

Apply schemas to JSON data