

Developing Data Models with LookML

Introduction to the Course

- Course Introduction

Introduction to Looker and LookML

- Module 1 Introduction
- Introduction to the Looker platform
- Understanding your users' experience
- LookML project hierarchy
- The Looker development environment
- Module 1 Summary

Modeling Dimensions and Measures

- Module 2 Introduction
- Modeling dimensions
- Example: Creating dimensions using LookML
- Modeling measures
- Example: Creating measures using LookML
- Advanced logic for dimensions and measures
- Lab Intro: Creating Dimensions and Measures with LookML
- LAB : Creating Dimensions and Measures with LookML
- Module 2 Summary

Project Version Control

- Module 3 Introduction 1 minute
- Project version control with Git
- Example: Git workflow in Looker
- Module 3 Summary

Model Files

- Module 4 Introduction
- How Looker writes SQL
- Explores and join logic
- Symmetric aggregation
- Filtering Explores
- Module 4 Summary

Derived Tables

- Module 5 introduction
- Introduction to derived tables
- Types of derived tables
- Example: Creating SQL derived tables
- Example: Creating native derived tables
- Useful parameters for native derived tables
- Persistent derived tables
- Lab Intro: Creating Derived Tables with LookML
- LAB : Creating Derived Tables with LookML
- Module 5 Summary

Caching and Datagroups

- Module 6 Introduction
- Caching in Looker
- Example: Implementing datagroups in Looker
- Module 6 Summary