Analyzing and Visualizing Data in Looker Training

COURSE CONTENT

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About Multisoft

Train yourself with the best and develop valuable in-demand skills with Multisoft Systems. A leading certification training provider, Multisoft collaborates with top technologies to bring world-class one-on-one and certification trainings. With the goal to empower professionals and business across the globe, we offer more than 1500 training courses, which are delivered by Multisoft's global subject matter experts. We offer tailored corporate training; project Based Training, comprehensive learning solution with lifetime e-learning access, after training support and globally recognized training certificates.

About Course

The Analyzing and Visualizing Data in Looker training offered by Multisoft Systems is designed to equip professionals with the tools and techniques necessary for effective data analysis and visualization using Looker, a powerful data visualization platform.

Module 1: Introduction to Looker

- ✓ Define Looker and the capabilities it provides for working with data
- ✓ Navigate the Looker interface to access data and functionality

Module 2: Core Analytics Concepts

- ✓ Explain the four core analytical concepts in Looker (dimensions, measures, filters, pivots)
- ✓ Use dimensions to access data attributes
- ✓ Use measures to aggregate data attributes
- ✓ Combine dimensions and measures for richer data analysis and visualization
- ✓ Filter dimensions and measures to analyze a subset of the data
- ✓ Use pivots to restructure and group data

Module 3: Table Calculations

- ✓ Explain how table calculations and offset functions are used to work with data in Looker
- ✓ List the types of table calculations and offset functions available in Looker
- ✓ Create new metrics instantaneously with table calculations and offset functions

Module 4: Dashboards

- ✓ Understand how to use dashboards in Looker to share data and results with stakeholders
- ✓ Create dashboards to visualize multiple aspects of a business topic or domain
- ✓ Add new content to an existing dashboard
- ✓ Add filters to a dashboard for flexible analysis of a subset of the data
- ✓ Deliver data outside of Looker for access by other stakeholders or systems

Module 5: Content Management

- ✓ Explain how to use folders in Looker to organize content for navigability and discoverability
- ✓ Create and share boards to centralize content pertaining to one topic or theme