

Business Intelligence and Data Analysis with Metabase Training

COURSE CONTENT

GET IN TOUCH



Multisoft Systems
B - 125, Sector - 2, Noida



(+91) 9810-306-956



info@multisoftsystems.com



www.multisoftsystems.com

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 Business Intelligence and Data Analysis with Metabase Training by Multisoft Systems is designed to empower professionals with the skills to transform raw data into actionable insights using Metabase — a leading open-source BI and visualization tool. This comprehensive program focuses on building proficiency in data connection, visualization, dashboard creation, and report automation.

Module 1: Introduction

- ✓ Metabase vs Superset vs Tableau
- ✓ Overview of Metabase features and components

Module 2: Getting Started

- ✓ Installing Metabase
- ✓ Setting up an account
- ✓ Connecting the database
- ✓ Exploring the UI and tools

Module 3: Querying Data

- ✓ Adding a question (simple and custom)
- ✓ Creating explorable charts
- ✓ Using custom expressions
- ✓ Joining tables in Metabase
- ✓ Aggregating multi-level queries

Module 4: Working with SQL

- ✓ Writing SQL queries (native query)
- ✓ Creating filter widgets
- ✓ Adding smart filter widgets
- ✓ Working with dates in SQL
- ✓ Using SQL snippets
- ✓ Simplifying queries with CTEs
- ✓ Organizing SQL codes (snippets, saved questions, views)
- ✓ Combining tables with joins

Module 5: Building Visualizations and Dashboards

- ✓ Choosing a chart type

- ✓ Customizing visualization settings
- ✓ Setting up and configuring dashboards
- ✓ Making dashboards interactive
- ✓ Adding dashboard filters
- ✓ Best practices and tips

Module 6: Analyzing and Managing Data

- ✓ Using time series comparisons
- ✓ Building a customer lookup tool
- ✓ Delivering customer-facing analytics
- ✓ Embedding charts and dashboards to websites
- ✓ Other use cases and examples