

# Data Analysis with Redash Training

COURSE CONTENT

# **GET IN TOUCH**











#### **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 Data Analysis with Redash Training by Multisoft Systems is designed to equip professionals with the skills needed to transform raw data into meaningful business insights. Redash, a powerful open-source data visualization and collaboration tool, enables users to query databases, build dynamic dashboards, and share visual reports effortlessly.



#### **Module 1: Introduction**

- ✓ Redash vs Metabase vs Superset
- ✓ Overview of Redash features and advantages

#### **Module 2: Getting Started**

- ✓ Installing Redash
- ✓ Supported data sources
- ✓ Connecting to different data sources
- ✓ Configuring users and groups

## Module 3: Querying Data

- ✓ Creating, editing, and publishing queries
- ✓ Running queries from QRDS
- √ Adding query parameters
- ✓ Scheduling queries
- $\checkmark$  Using favorites and tagging
- ✓ Downloading query results
- ✓ Using query filters and snippets

# Module 4: Creating Visualizations and Dashboards

- ✓ Adding, editing, and embedding visualizations
- ✓ Setting up chart visualizations
- ✓ Other visualization types
- ✓ Combining visualizations in a dashboard
- ✓ Managing dashboard permissions
- ✓ Sharing and embedding dashboards

#### Module 5: Setting Up Alerts

✓ Creating an alert



- ✓ Adding an alert destination
- ✓ Customizing notification messages
- ✓ Configuring multiple column alerts

### Module 6: Working with Integrations and APIs

- ✓ Accessing APIs with Python
- ✓ Connecting Redash to Zapier
- ✓ Importing query results into Google Spreadsheets
- ✓ Configuring an SSH tunnel using API