

MySQL Fundamentals Ed 2 (Duration: 4 Days; Lab: Live)

This course will be delivered with a live lab

The MySQL Fundamentals training is the first step in mastering MySQL, the world's most popular open source database. Develop solid understanding and practical experience using relational databases, SQL and the MySQL Server and tools.

Objectives:

- Describe the features and benefits of MySQL
- Explain the basics of relational databases
- Issue MySQL statements from the mysql command-line client
- Perform database operations by using MySQL Workbench
- Select appropriate data types for your database
- Build a database and tables by using SQL
- Modify the structure of your database
- Create indexes and keys
- Add or update database data
- Query data with SELECT statements
- Join data from multiple tables
- Use built-in MySQL functions
- Retrieve JSON data
- Backup and restore database data
- Explain database transactions