

## **MySQL 8.0 for Developers (Duration: 5 Days; Lab: Live )**

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This course will be delivered with a live lab

The MySQL for Developers training course teaches developers you how to develop console and web applications using MySQL with your choice of the PHP, Java, or Python programming languages.

### **Objectives:**

- Create MySQL client programs in PHP, Java, and Python using Connectors
- Use prepared statements to execute similar queries with different parameters
- Protect against SQL injection using prepared statements
- Interpret and handle errors and warnings
- Create database-driven web applications and work with views
- Manipulate string data with functions and operators
- Use temporal and numeric functions in expressions
- Use transactions to group multiple SQL statements into an atomic operation