

Szkolenie: Oracle
MySQL Developer Techniques

FORMA SZKOLENIA	MATERIAŁY SZKOLENIOWE	CENA	CZAS TRWANIA
Stacjonarne	Cyfrowe	4425 PLN NETTO*	3 dni
Stacjonarne	Tablet CTAB	5025 PLN NETTO*	3 dni
Metoda dlearning	Cyfrowe	4425 PLN NETTO*	3 dni
Metoda dlearning	Tablet CTAB	4425 PLN NETTO*	3 dni

* (+VAT zgodnie z obowiązującą stawką w dniu wystawienia faktury)

LOKALIZACJE

Kraków - ul. Tatarska 5, II piętro, godz. 9:00 - 16:00

Warszawa - ul. Bielska 17, godz. 9:00 - 16:00

Cel szkolenia:

This **MySQL Developer Techniques** training teaches MySQL developers about writing techniques. Explore creating reports that support the end users.

Plan szkolenia:

- Introduction
 - MySQL Overview, Products and Services
 - Supported Operating Systems
 - MySQL Certification Program
 - Training Curriculum Paths
 - MySQL Website
 - Installing MySQL
 - Installing the world database
- Improving Performance with Indexes
 - Query Executions in MySQL
 - Why Indexes?
 - When MySQL Uses an Index
 - Optimize Indexes
- Improving Searches of Date and Text Fields

- Strings in Multiple Columns
- Case Sensitivity
- INET_ATON and INET_NTOA functions
- Searching Dates
- String Dates to SQL Dates
- Dates to Integer Values
- Dates to Strings
- Nonspecific Date Searches
- Improving Inserts and Updates
 - INSERT Process
 - Storage Engine Specifics
 - MySQL Extensions
- Improving Calculations
 - Aggregate Multiplication Functions
 - Running Total Queries
 - Avoiding Division by Zero
 - Median Values
 - Simulating RANK
 - Solving Complex Problems
 - Miscellaneous
- Improving Joins
 - Query Optimizer
 - EXPLAIN
 - Overview of JOINS
 - Improving JOIN performance
- Trees and Hierarchical Data
 - Graph, Trees and Hierarchies
 - Adjacent List Structures
 - Nested Set Structures
 - Path Enumeration
- Utilizing Advanced Index Structures
 - MySQL Index Types
 - FULL TEXT Indexes
 - Simulating Function Based Indexes in MySQL
 - Optimizing End of Field Searches
- Working with Locking Levels

- Locks
 - Explicit Table Locks
 - Storage Engine Locking Techniques
 - Locking Issues
- Creating Reports
 - Calculate Multiple Conditions
 - Create a Calculated Report
 - Quarterly Reports
 - SQL Bar Chart
 - Decision Tables
 - Materialized Views
 - Producing Sequential or Missing Data
- Conclusion
 - Course Overview
 - Training and Certification Website
 - Course Evaluation
 - Thank You!
 - QA Session

Wymagania:

- Attendance to the [MySQL for Developers](#) course, or an equivalent mastery of database concepts, SQL and the MySQL server.

Poziom trudności



Certyfikaty:

Uczestnicy szkoleń otrzymają zaświadczenia o ukończeniu kursu sygnowane przez firmę Oracle.

Prowadzący:

Autoryzowany wykładowca Oracle.