CERTIFICATE OF COMPLETION

This award certifies that

Iulian Serban

Has successfully completed

MySQL Zero to Expert

Authorized by INFOACADEMY

68210a59e87cbf923b02e64b

Certificate ID

11 May 2025

Date

Validate your certificate by visiting this link: https://mycourse.app/eyKC4x5sRBnuaWTfc

INFOACADEMY

Dear Serban Iulian

I want to **congratulate** you on completing the **MySQL Zero to Expert** course as part at InfoAcademy®.
This hands-on, lab-oriented course has prepared you for tremendous career opportunities.

You have achieved student level credential for completing this course and acquired the following **capabilities**:

- **Understand the logical structure of a relational database**
- **Install the MySQL database server and helper applications**
- **Interact with the MySQL database server using GUI-based clients**
- **Export and import data using both GUI-based and command-line clients**
- **Use DDL (Data Definition Language) SQL statements to create, delete, modify and view database and table definitions**
- **Use DML (Data Manipulation Language) SQL statements to insert, modify and retrieve data from SQL tables**
- **Understand MySQL storage engines and features of the common engines**
- **Understand MySQL data/column types with regard to efficient database design**
- **Write MySQL expressions that involve operators and simple functions (string, date, numerical)**
- **Aggregate query data using MySQL aggregate functions**
- **Use indexes to improve speed of retrieval operations or to enforce restrictions on table data**
- **Connect data from multiple tables by performing inner and outer joins**
- **Understand and perform various types of sub-queries**
- **Create and use views, prepared statements and transactions**
- **Write stored functions, procedures, events and triggers , flow control structures, conditions, handlers and cursors**

Sincerely,

Paul Fratila

President InfoAcademy



Signature

11/05/2025

Date