CO1 COMPENDIUM CENTRUM EDUKACYJNE

Training: IBM
DB2 SQL Workshop

TRAINING GOALS:

This course provides an introduction to the SQL language.

This course is appropriate for customers working in all DB2 environments, that is, z/OS, VM/VSE, iSeries, Linux, UNIX, and Windows. It is also appropriate for customers working in an Informix environment.

- Code SQL statements to retrieve data from a DB2 or Informix table, including the SELECT, FROM, WHERE, GROUP BY, HAVING and ORDER BY clauses
- Code inner joins and non-correlated subqueries
- Use SQL arithmetic operations
- Use scalar and column functions
- Use UNION and UNION ALL
- INSERT, UPDATE and DELETE rows
- Code simple CREATE TABLE and CREATE VIEW statements

This basic course is for everyone needing to write, support, or understand SQL queries. This includes but is not limited to end-users, programmers, application designers, database administrators, and system administrators who do not yet have knowledge of the SQL Data Manipulation Language (DML).

CONSPECT:

- Introduction
- Simple SQL Queries
- Retrieving Data from Multiple Tables
- Scalar Functions and Arithmetic
- Column Functions and Grouping
- UNION and UNION ALL
- Using Subqueries
- Maintaining data

REQUIREMENTS:

You should have:

- Basic computer literacy
- Basic editing skills

Database skills are not required.

Difficulty level