Enterprise Computing Solutions - Education Services

OFERTA FORMATIVA

Detalles de contacto

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Informix Structured Query Language - SPVC

CÓDIGO:	DURACIÓN:	Precio:
2X131G	24 Hours	€900.00

Description

In this course, you will learn to write queries using ANSI standard Structured Query Language (SQL) with IBM Informix extensions. You will start with simple queries to select rows from a single table, then advance to more complex queries that involve subqueries or multitable joins. You will learn how to use functions and expressions in SQL statements and how to format the query results. In addition, you will learn how to perform insert, update, and delete operations, and how to select rows that contain large object and other non-standard data types.
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Objetivos

- Describe the basic structure of an SQL SELECT statement
- List and describe the Informix data types
- Explain the relationship of tables in the Informix demo database
- Select rows from a single table
- Use various SELECT statement clauses
- Obtain query results using aggregate functions
- Use built-in functions in the SELECT list and ORDER BY clause
- Write queries that use simple and complex joins between tables
- Write queries that use subqueries and temporary tables
- Perform insert, update, and delete operations in a query
- Control the format of query input and output using functions and operators
- Write queries that involve large objects and complex data types
- Use SET EXPLAIN to determine how a query is optimized

Público

This basic course is for database users and applications developers.

Requisitos Previos

You should have:

- Basic knowledge of the UNIX **or** Linux operating system

Programa

- Unit 1: Introduction to Structured Query Language
- Unit 2: Informix Data Types
- Unit 3: The Demonstration Database
- Unit 4: Single Table SELECT Statements
- Unit 5: SELECT Clauses and Aggregates
- Unit 6: Built-In Functions: Date and Time Functions

- Unit 7: Joining Tables in a SELECT Statement
- Unit 8: Complex Joins
- Unit 9: Subqueries
- Unit 10: Temporary Tables
- Unit 11: INSERT, UPDATE, and DELETE Statements
- Unit 12: SQL Optimization

Fechas Programadas

A petición. Gracias por contactarnos.

Información Adicional

Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.