HP NonStop SQL/MX Basics

Duration: 5 Days   Course Code: U4184S

Overview:

This 5-day course is an introduction to SQL, relational database principles, and the HP NonStop™ SQL/MX product and serves as a prerequisite to more advanced NonStop SQL/MX courses. Hands-on lab sessions provide practical experience with generating SQL/MX queries to access data and creating database objects (catalogs, tables, indexes, views, and constraints).

Target Audience:

This course is susitalbe for anyone reqauiring an introductory course to SQL and working with the NonStop SQL/MX product.

Objectives:

- Describe relational database concepts and terminology

- Describe the HP NonStop™ SQL/MX processes and objects

- Start a mxci session and use ANSI names SQL/MX database objects

- Describe the basic process to write queries and the tools to evaluate the query performance

- Use the mxci SELECT statement and predicates to retrieve data from single tables

- List the types of functions supported in SQL/MX

- Retrieve data from:

- multiple tables using joins and union operations

- from derived tables using query expressions

- using subqueries

- Create a SQL/MX database (Catalog, Schema,Tables, Indexes, Views and Constraints)

- Modify data in a table using SQL/MX INSERT,UPDATE, and DELETE statements

- Describe the SQL/MX access options and isolation levels

- Describe SQL/MX database management functions

Prerequisites:

- Concepts and Facilities course (U4147S)

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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