Oracle Database 11g: SQL Fundamentals II

Duration: 0 Days

What you will learn

This Oracle Database 11g: SQL Fundamentals II Self-Study Course teaches you about the advanced features of SQL; these features allow database users to query and manipulate relational database data. This course is designed to teach you about advanced SQL features, querying techniques and reporting.

Learn To:

Control privileges at the object and system level.

Use group operations to create reports.

Manage schema objects.

Search data using advanced subqueries.

Retrieve hierarchical data.

Manipulate data with subqueries.

Understand regular expression support.

Benefits to You

By enrolling in this Oracle University Self-Study Course, you'll be able to learn from any location at any time by accessing downloaded course materials at your own pace. You'll develop deeper knowledge of the fundamentals of Oracle Database 11g, as well as skills that you can apply directly to your daily job to improve querying and reporting within your organization.

Related Training

Suggested Prerequisites
Ability to use a graphical user interface (GUI)

Familiarity with data processing concepts and techniques

Course Objectives

Manage schema objects.

Manage objects with data dictionary views.

Manipulate large data sets in the Oracle database by using subqueries.

Manage data in different time zones.

Write multiple-column subqueries.

Use scalar and correlated subqueries.

Use the regular expression support in SQL.

Add new users with different levels of access privileges.

Control database access to specific objects.

Course Topics

Oracle Database 11g: Controlling User Access and Managing Schema Objects
Controlling User Access
Managing Schema Objects

Oracle Database 11g: Data Dictionary Views and Large Data Sets
Managing Objects with Data Dictionary Views
Manipulating Large Data Sets

Oracle Database 11g: Managing Data in Different Time Zones
Using Time Zones and Datetime Functions

Oracle Database 11g: Using Subqueries and Regular Expressions
Retrieving Data Using Subqueries
Using Regular Expressions