

PLSQL Training: Introduction to Data Design & Manipulation (PLIDEV, 3 jours)

Description

The course Introduction to Data Design & Manipulation (PLSQL Training) is an introduction to PL/SQL programming. Beginning with the creation of database tables, the course presents a variety of PL/SQL language features in a logical and sequential order beginning with SQL syntax and ending with packages and functions. If you need to work with PL/SQL, this course will get you started in the right direction.

Tarifs

- Tarification: \$3,350/person
- Rabais de 10% lorsque vous inscrivez 3 personnes.

Plan de cours

Creating Oracle Database Tables

Learning Objectives
Working with Schemas
Security
Creating and Managing Table
Creating Tables
Dealing with Time Zones
Datetime SQL Functions
What We Have Learned and the Real World

Constraints and Sequences

Learning Objectives
Database Integrity and Constraints
Integrity Constraints
Primary Key Constraints
Referential Integrity: Foreign Keys
Modifying Tables and Constraints
Sequence
Retrieving Table and Constraint Information
What We Have Learned and the Real World

Advanced SQL Querying

Learning Objectives
Multiple-Table Join Strategies
Using Multi-Table Joins
Creating and Using Sub-Queries
Creating and Using Stored Views
What We Have Learned and the Real World

PL/SQL Language Fundamentals

Learning Objectives
PL/SQL Programming Basics
Entering PL/SQL Using SQL*Plus
PL/SQL Script Development Basics
PL/SQL Blocks
PL/SQL Data Types

PL/SQL Variables

Controlling PL/SQL Program Flow

What We Have Learned and the Real World

PL/SQL Procedures and Functions

Learning Objectives

Overview

Creating Procedures and Functions

Simple Stored Procedures

Stored Procedures with Parameters

What We Have Learned and the Real World

PL/SQL Packages

Learning Objectives

Creating PL/SQL Packages

Oracle WRAP Utility

What We Have Learned and the Real World