# Oracle SQL Developer

## Course Summary

### Description

Students attending this class will learn how to use the SQL Developer tool to write their Oracle SQL and PL/SQL programmatics. The class contains both lectures and extensive lab exercises.

### Objectives
**At the end of this course, students will be able to:**

- Utilize each of the facilities of the SQL Developer tool
- Write Oracle SQL and PL/SQL coding using this tool
- Identify each facility provided by the SQL Developer

### Topics

- Introduction to SQL Developer
- Facilities provided by the SQL Developer Tool
- Browsing database objects and data
- Editing database objects and data
- Creating database objects
- Updating database objects
- SQL Developer Reports
- Creating reports
- Sharing reports
- Writing PL/SQL Code
- Editing PL/SQL code
- Debugging PL/SQL code
- Working with the files navigator
- Exporting data
- Importing data
- Using the database copy wizard
- Working with Application Express

### Audience

This class is intended for Oracle Programmers, designers, analysts and other personnel who are interested in using the SQL Developer tool.

### Prerequisites

There are no prerequisites for this course.

### Duration

Two days

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