

## O979 - Oracle 9i Generate Web PL/SQL

### Course Objectives

This practical course is designed enable attendees to design develop and generate PL/SQL Web Pages from Oracle Designer 9i.

Covering the development and implementation of PL/SQL server side routines using the Designer 9i Design Editor tools.

Using the module specification components of the Design Editor, the course covers detailed generation techniques.

Who Should Attend	Prerequisites	Duration
Oracle Analyst/Programmers Oracle Technicians	PC Fundamentals HTML/JavaScript Oracle Designer Part 2	2 Days

### Course Contents

#### Table API

Automatic  
Manual  
Error Handling  
Manual

#### Setup and Preparation

Introduction  
Web Server Setup  
DADs  
Package Setup

#### Application Design

**Transformer**  
**Design Editor**  
Basic Modules  
Module Components

#### Generation

Dialog  
Options

#### Items

Dialog  
Definition  
Display  
Allowable Values

#### Enhanced Modules

Layouts  
List  
Form  
List/Form  
Master Detail

#### Adding Functionality

Action Items  
Named Routines  
Client Events  
Unbound Items

#### Module Diagrams

**Preferences**  
Action Item  
Document Attributes  
Document Templates  
Frames  
Headers and Footers  
Forms  
List of Values  
Popup Calendar  
Security  
Startup Page

#### Module Networks and Menus

Launch pages  
Menus

#### Information Processing

Matrix Diagrams  
Designer Reports  
Dependency Analyser