

Oracle APEX Developer Professional ELS Course

Course Duration: 40 Hrs.

Course code: D92951

Course Overview

The Oracle APEX Developer Professional ELS Course provides learners with advanced knowledge of developing, deploying, and managing applications using Oracle Application Express (APEX). The course covers application design, user interface development, database integration, security, and deployment best practices, enabling professionals to build scalable and secure enterprise web applications quickly.

What you'll learn?

- Understand Oracle APEX architecture and development environment.
- Design and develop interactive web applications using APEX.
- Create and manage database-driven applications.
- Implement security, authentication, and authorization in APEX applications.
- Optimize performance and manage APEX applications effectively.
- Deploy and maintain APEX applications for enterprise use.

Target Audience

- Application Developers
- Database Developers
- Oracle Professionals aiming to specialize in APEX
- IT professionals responsible for building web-based database applications
- Technical Consultants

Pre-Requisites

- Basic understanding of SQL and PL/SQL.
- Familiarity with Oracle Database fundamentals.
- Prior knowledge of application development concepts is recommended.

Course Content

Module 1: Introduction to Oracle APEX and Development Environment

Module 2: Building Forms, Reports, and Interactive Grids

Module 3: Implementing Authentication, Authorization, and Security

Module 4: Advanced APEX Features and Performance Tuning

Module 5: Application Deployment, Maintenance, and Best Practices

