PLSQL Developer Course Outline

➡ Module 1: Basic SQL

01. RDBMS and SQL
02. Data Types and Constraints
03. DDL
04. DML
05. TCL
06. DRL (SELECT)
07. Single Row Functions
08. Aggregate Functions
09. Joins

➡ Module 2: Advanced SQL

01. Pseudo Column
02. Advanced DML
03. Sub Queries
04. SET Operators
05. Analytical(Window) Functions
06. Conditional Statements
07. Views
08. Sequences
09. Synonyms

➡ Module 3: PL/SQL

01. Getting started with PLSQL
02. Flow Control (Conditional Statements)
03. Flow Control (Iterative Statements)
04. SELECT INTO
05. Exceptions
06. Cursors
07. Records
08. Procedures
09. Functions
10. Packages
11. Triggers
12. Collections
13. Bulk Collect
14. Dynamic SQL
15. Table Functions
16. Objects
17. Database Link

➡ Module 4: Performance Tuning

01. Read an Execution Plan
02. Database Statistics
03. Query Performance
04. Create Indexes
05. Why My Query not Using an Index
06. Summarize Data Fast with Materialized Views
07. Joins
08. Make Inserts, Updates, and Deletes Faster
09. Find Slow SQL
10. Further Reading