PL SQL Course

About QuickXpert Infotech

Best institute for IT training and placements for classroom and online training for students and corporates. We are an ISO certified institute and in the industry since 2014. Our strong training and placement team have helped thousands of students build their career.

Courses - JAVA, Dot Net, Software Testing, Web Development, Full Stack Development, MERN, MEAN, Oracle, Digital Marketing, Python, Data Analytics, Data Science & A.I., Cyber Security, Salesforce, Service Now, Tableau, Power BI, Excel, React, Angular etc.

Live Projects - MarriageKing, theVibrantBirdie, CRM etc

Corporate Trainings - GeBBS Healthcare, NVest Solutions, Infogix, PDG Software, GMV India etc.

Syllabus mentioned below.

PL SQL

Basics

- Pre-requisite – Oracle SQL
- PL SQL Basics
- Why PLSQL?
- Anonymous Blocks
- Data types, Variable, Composite Variables etc

Programming

- if..elsif..else block
- for loop
- while loop
- loop...end loop
- PLSQL Programs

Using SQL in PLSQL Block

- Select
- CRUD
- Transactions etc

Cursors & Adv. Cursors

- Implicit Cursors
- Explicit Cursors
- Cursor For Loops
- Cursor with parameters
- Reference Cursors

Exception Handling

- Understanding Exception Handling
- Using Oracle Defined Exceptions
- Using User Defined Exceptions
- Using Exception Keyword
- Raise_Application_Error
- Raise keyword
- Pragma Exceptions
- Exception Propagation

Procedures

- Creating Procedures
- Nested Procedures
- Overloading Procedures
- Exception handling and propagation

Functions

- Creating Functions
- Overloading Functions
- Nesting Functions and Procedures

Packages

- Package Basics
- Package Specification
- Package Body
- Global constants
- Writing Stored Procedures and Functions in Packages
- Procedure Overloading
- Function Overloading
- Nesting of Functions & Procedures
- Exception Handling in packages
- Using Oracle Supplied Packages

Triggers & Adv. Triggers

- Create, Replace, Drop
- Trigger Types
- Database Triggers
- DML Triggers
- INSTEAD OF Trigger
- Calling Procedure from Triggers

- Adv. Trigger Concepts
- Creating parameters inside Triggers

V Arrays

- Dynamic Array or V Array
- Oracle Pipes
- Oracle Table Function

Bulk Operations Overview

Project

Duration

- Weekdays (MTTF, Wed is off/practice break)
  - Option 1 – 1 month - 1.5 to 2 hrs/day
  - Option 2 – 2 to 3 weeks – 2 to 2.5 hrs/day
- Weekends (S S)
  - Option 1 – 1 to 1.5 months - 2 to 2.5 hrs/day
  - Option 2 – 3 weeks - 2.5 to 3 hrs/day

more info - https://quickxpertinfotech.com/PLSQL-course

Our Recruiters (1000+ Companies)

etc.

Our 5 Steps Process for Success

Contact Us

Call us - +91-7276681665, 7506252588

Address - Office 101 & 102, Pahlaj Kunj, Lohar Ali road, besides Karnavat Classes, near Jagdish Book Depot, 3 mins walk from Thane west rly stn.

Website - https://quickxpertinfotech.com

Message

Join us today !!