



Certified PL/SQL Developer VS-1063

Vskills Certifications

Vskills Brochure



Skills for a secure future

Certified PL/SQL Developer

Certification Code VS-1063

Vskills PL/SQL Developer certification for Oracle database assesses the candidate for a company's needs for developing PL/SQL based applications in Oracle database. The certification tests the candidates on various areas of PL/SQL development which includes syntax, semantics, exception handling and transaction control.

SQL and Oracle database knowledge is pre-requisite for this certification.

Why should one take this certification?

This Course is intended for professionals and graduates wanting to excel in their chosen areas. It is also well suited for those who are already working and would like to take certification for further career progression.

Earning Vskills PL/SQL Developer Certification can help candidate differentiate in today's competitive job market, broaden their employment opportunities by displaying their advanced skills, and result in higher earning potential.

For employers, the certification provides skill-verification tools that help assess a person's skills in PL/SQL development for Oracle database.

Who will benefit from taking this certification?

Job seekers looking to find employment in IT department of various companies, students generally wanting to improve their skill set and make their CV stronger and existing employees looking for a better role can prove their employers the value of their skills through this certification.

Test Details

- **Duration:** 60 minutes
- **No. of questions:** 50
- **Maximum marks:** 50, Passing marks: 25 (50%). There is no negative marking in this module.

Fee Structure

Rs. 3,499/- (Excludes taxes)*

*Fees may change without prior notice, please refer <http://www.vskills.in> for updated fees

Companies that hire Vskills Certified PL/SQL Developer

PL/SQL Developer professionals are in great demand and companies in India looking for oracle database application development are hiring them.

Table of Contents

1. PL/SQL Introduction

- 1.1 Relational database, oracle and PL/SQL
- 1.2 PL/SQL need and benefits

2. Configuration

- 2.1 Hardware and software pre-requisites
- 2.2 Oracle environment configure and test

3. PL/SQL programming constructs

- 3.1 Lexical elements and basic data types
- 3.2 Constants, variables, operators and expressions
- 3.3 Conditional and loop construct
- 3.4 Overloading and recursion

4. Code Block

- 4.1 Procedure and functions
- 4.2 Packages, INSTEAD OF and triggers
- 4.3 Compilation errors
- 4.4 Exception handling and custom exception

5. Cursors

- 5.1 Declaration and defining
- 5.2 Implicit cursors
- 5.3 Cursor variables, using PL/SQL functions, record updates and shortcuts

6. Code Management

- 6.1 Packaging and placement of code and triggers in database
- 6.2 Code placement in application server
- 6.3 Naming standard basics, need and norms

7. Advanced Datatypes

- 7.1 Clob, blob and bfile
- 7.2 Custom data types
- 7.3 Varray and bulk collect

8. Transaction Processing

- 8.1 Commit and rollback
- 8.2 Autonomous transactions

Sample Questions

1. **SQL** expands to _____.
 - A. Simplified Query Language
 - B. Structured Query Language
 - C. Specific Query Language
 - D. None of the above

2. **CLOB** is usually used to store _____.
 - A. Video
 - B. Text Data
 - C. Audio
 - D. None of the above

3. **ODBC** means _____.
 - A. Open Discrete Connectivity
 - B. Open Database Connection
 - C. Open Database Connectivity
 - D. None of the above

4. The **LN** function is _____.
 - A. Built-in function
 - B. RPC call name
 - C. Named pipe call
 - D. None of the above

5. The **INSTEAD OF** trigger acts on _____.
 - A. View
 - B. Table
 - C. Database
 - D. None of the above

Answers: 1 (B), 2 (B), 3 (C), 4 (A), 5 (A)

Certifications

➤ Accounting, Banking and Finance

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- Certified Business Accountant
- Certified Commercial Banker
- Certified Foreign Exchange Professional
- Certified GAAP Accounting Standards Professional
- Certified Financial Risk Management Professional
- Certified Merger and Acquisition Analyst
- Certified Tally 9.0 Professional
- Certified Treasury Market Professional
- Certified Wealth Manager

➤ Big Data

- Certified Hadoop and Mapreduce Professional

➤ Cloud Computing

- Certified Cloud Computing Professional

➤ Design

- Certified Interior Designer

➤ Digital Media

- Certified Social Media Marketing Professional
- Certified Inbound Marketing Professional
- Certified Digital Marketing Master

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- Certified Export Import (Foreign Trade) Professional

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- Certified Restaurant Team Member (Hospitality)

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- Certified HR Staffing Manager
- Certified Human Resources Manager
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- Certified Real Estate Consultant

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- Certified Six Sigma Black Belt Professional
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- Certified Logistics & SCM Professional
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- Certified Telesales Executive

& many more job related certifications

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