

## **ORACLE 1Z0-909**

## Oracle MySQL 8.0 Database Developer Certification Questions & Answers

## Exam Summary – Syllabus – Questions

1Z0-909 <u>MySQL 8.0 Database Developer Oracle Certified Professional</u> 65 Questions Exam – 62% Cut Score – Duration of 90 minutes



## **Table of Contents:**

Know Your 1Z0-909 Certification Well:	2
Oracle 1Z0-909 MySQL 8.0 Database Developer Certification Details:	2
1Z0-909 Syllabus:	3
Oracle 1Z0-909 Sample Questions:	4
Study Guide to Crack Oracle MySQL 8.0 Database Developer 1Z0-909 Exam:	7



## Know Your 1Z0-909 Certification Well:

The 1Z0-909 is best suitable for candidates who want to gain knowledge in the Oracle Oracle MySQL Developer. Before you start your 1Z0-909 preparation you may struggle to get all the crucial MySQL 8.0 Database Developer materials like 1Z0-909 syllabus, sample questions, study guide.

But don't worry the 1Z0-909 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the 1Z0-909 syllabus?
- How many questions are there in the 1Z0-909 exam?
- Which Practice test would help me to pass the 1Z0-909 exam at the first attempt?

Passing the 1Z0-909 exam makes you MySQL 8.0 Database Developer Oracle Certified Professional. Having the MySQL 8.0 Database Developer certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

# Oracle 1Z0-909 MySQL 8.0 Database Developer Certification Details:

Exam Name	Oracle MySQL 8.0 Database Developer
Exam Code	1Z0-909
Exam Price	USD \$245 (Pricing may vary by country or by localized currency)
Duration	90 minutes
Number of Questions	65
Passing Score	62%
Format	Multiple Choice Questions (MCQ)
Recommended Training	Earn the MySQL 8.0 Database Developer Certified Professional Credential
Schedule Exam	Buy Oracle Training and Certification



Sample Questions	MySQL 8.0 Database Developer Oracle Certified Professional
Recommended Practice	1Z0-909 Online Practice Exam

## 1Z0-909 Syllabus:

Connectors and APIs	<ul> <li>Choose between connectors for a given application</li> <li>Demonstrate connector use, management and configuration</li> <li>Retrieve data from the database by using a connector</li> <li>Handle special values</li> <li>Secure credentials and connections</li> </ul>
Data-driven Applications	<ul> <li>Use prepared statements</li> <li>Set SQL Modes to change MySQL behavior</li> <li>Handle and interpret errors and warnings</li> <li>Display query results</li> <li>Aggregate and summarize data</li> <li>Advanced Report Generation</li> </ul>
MySQL Schema Objects and Data	<ul> <li>Design, create, and alter views</li> <li>Store and process string data</li> <li>Store and process numeric data</li> <li>Store and process temporal data</li> <li>Store and process spatial data</li> </ul>
Transactions	<ul> <li>Control transactions in SQL</li> <li>Control transactions in applications</li> <li>Resolve consistency problems with isolation levels</li> <li>Understand locking mechanisms within MySQL</li> </ul>
Query Optimization	<ul> <li>Use indexes for optimization</li> <li>Analyze queries for optimization</li> <li>Rewrite queries for optimization</li> </ul>
MySQL Stored Programs	<ul> <li>Create and execute stored routines</li> <li>Explain the programming constructs used in stored routines</li> <li>Create and execute triggers</li> <li>Schedule database operations</li> </ul>
JSON and Document Store	<ul> <li>Create and store JSON documents</li> <li>Process data in JSON documents</li> <li>Explain application development with NoSQL and XDevAPI</li> <li>Create and access a document store</li> <li>Use MySQL Shell to access document stores</li> </ul>

## Oracle 1Z0-909 Sample Questions:

#### Question: 1

You are using buffered queries with PHP mysqli in a browser-based web application. Which three are true?

- a) Additional queries on the same session are blocked until the result set is released.
- b) Results are sent to the calling PHP process for buffering.
- c) Buffered queries must be explicitly enabled using mysqliuseresult.
- d) Large results can have a negative impact on performance.
- e) Results are sent from the server to the browser for buffering.
- f) Buffered queries are enabled by default.
- g) Buffered queries should be used on large tables when the result size is unknown.

#### Answer: c, d, g

#### Question: 2

You must enforce data integrity for data Inserted in a JSON column. Which statement successfully creates a constraint in a 3SON column?

- a) CREATE TABLE fshop (id INT NOT NULL AUTO\_ INCREMENT, product JSON, CHECK (id>0) ) ENGXNE=InnoDB;
- b) CREATE TABLE fshop ( product JSON, f INT' GENERATED ALWAYS AS (product->"S id") );
- c) CREATE TABLE fshop (id INT NOT NULL AUTOINCREMENT, product JSON, PRIMARY KEY (id)) ENGINE=InnoDB;
- d) CREATE TABLE fshop (product JSON CHECK (JSON\_VALID(product) ) );

#### Answer: c

#### Question: 3

Which two statements are true about aggregate functions?

- a) COUNT (distinct) returns a count of the number of rows with different values including Null.
- b) MAX () returns null if there are no rows to aggregate.
- c) AVG () does not allow use of the distinct option.
- d) SUM () returns o if there are no rows to aggregate.
- e) MIN () cannot use distinct when it executes as a Windows function.

#### Answer: c



#### Question: 4

Which of the following statements is true about using a connector to retrieve data from a database?

- a) It is not possible to retrieve data from a database using a connector
- b) It is only possible to retrieve data from a database using SQL queries
- c) A connector simplifies the process of retrieving data from a database
- d) Retrieving data from a database using a connector is slower than using SQL queries

#### Answer: c

#### Question: 5

What is the advantage of using a data-driven approach in application development?

- a) It improves the accuracy and reliability of the application's behavior
- b) It reduces the amount of data needed to run the application
- c) It eliminates the need for programming languages in application development
- d) It allows for more complex functionality to be implemented in the application

#### Answer: a

#### Question: 6

How can a document store be created and accessed in MySQL?

- a) By creating a new database and enabling the document store feature
- b) By using the CREATE COLLECTION statement to create a document store
- c) By using the X DevAPI to access the document store
- d) All of the above

Answer: d

#### Question: 7

Which two are true about indexes?

- a) Secondary index access will always be faster than a table scan.
- b) Indexes reduce disk space used.
- c) Indexes are used to enforce unique constraints.
- d) Indexing all of a table's columns improves performance.
- e) Indexes contain rows sorted by key values.

#### Answer: b, d



#### Question: 8

What are the benefits of using a document store in MySQL?

- a) Improved scalability by allowing for horizontal scaling and sharding of data
- b) Improved performance by reducing the need for joins and improving data locality
- c) Improved flexibility by allowing for schema-less data storage
- d) All of the above

Answer: d

#### Question: 9

How can transactions be controlled in SQL?

- a) By using the BEGIN TRANSACTION statement
- b) By using the COMMIT statement to save changes to the database
- c) By using the ROLLBACK statement to undo changes to the database
- d) All of the above

Answer: d

#### Question: 10

How can queries be rewritten for optimization in MySQL?

- a) By breaking complex queries into simpler ones
- b) By using subqueries instead of joins
- c) By reducing the number of columns returned in the SELECT clause
- d) All of the above

Answer: d



## Study Guide to Crack Oracle MySQL 8.0 Database Developer 1Z0-909 Exam:

- Getting details of the 1Z0-909 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the 1Z0-909 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the Oracle provided training for 1Z0-909 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the 1Z0-909 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on 1Z0-909 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

### **Reliable Online Practice Test for 1Z0-909 Certification**

Make DBExam.com your best friend during your Oracle MySQL 8.0 Database Developer exam preparation. We provide authentic practice tests for the 1Z0-909 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual 1Z0-909 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the 1Z0-909 exam.

#### Start Online practice of 1Z0-909 Exam by visiting URL https://www.dbexam.com/oracle/1z0-909-oracle-mysql-80-databasedeveloper