

DATASTAX CERTIFIED CASSANDRA DEVELOPER STUDY GUIDE PDF

Grab the DataStax Apache Cassandra Certification PDF
Questions & Answers

Details of the Exam-Syllabus-Questions

CERTIFIED CASSANDRA DEVELOPER

Apache Cassandra Developer Associate Certification

60 Questions Exam - 70% Cut Score - Duration of 90 minutes

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Get an Overview of the Certified Cassandra Developer Certification:

Who should take the <u>Certified Cassandra Developer exam</u>? This is the first question that comes to a candidate's mind when preparing for the Apache Cassandra certification. The Certified Cassandra Developer certification is suitable for candidates who are keen to earn knowledge on the Associate Level and grab their Apache Cassandra Developer Associate Certification. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But Certified Cassandra Developer study guide PDF is here to solve the problem. Certified Cassandra Developer PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the DataStax Certified Cassandra Developer Certification?

There are several reasons why one should grab the Certified Cassandra Developer certification.

- The Apache Cassandra certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential candidates.
- Thus earning the <u>Apache Cassandra Developer Associate Certification</u> is a powerful qualification for a prosperous career.

What Is the DataStax Certified Cassandra Developer Apache Cassandra Certification Exam Structure?

Exam Name	Apache Cassandra Developer Associate Certification
Exam Code	Certified Cassandra Developer



Exam Price	\$145 (USD)
Duration	90 mins
Number of Questions	60
Passing Score	70%
Books / Training	DS201 DS220
Schedule Exam	<u>DataStax</u>
Sample Questions	DataStax Certified Cassandra Developer Sample Questions
Practice Exam	DataStax Certified Cassandra Developer Certification Practice Exam

Enhance Knowledge with Certified Cassandra Developer Sample Questions:

Question: 1

You have one datacenter cluster with a replication factor of 3. You issue a read request with a consistency level of QUORUM that hits one single partition. What is NOT possible?

- a) Two replicas must respond to fulfill the read request.
- b) The replica with the most recent version will return the requested data.
- c) The third replica is checked for consistency with the first two.
- d) A read repair will always take place at the end.

Answer: d

Question: 2

In an Application Workflow diagram, Q2 and Q3 both require data collected by a top Q1. Q3 can be split up into Q31 and Q32. Which access patterns are evaluated before Q32?

- a) Q1 and Q2
- b) Only Q1
- c) Q1 and Q3
- d) Q1 and Q31

Answer: b



Question: 3

What happens with the internal in-memory data structures when a row gets updated?

- a) The data is changed in-place.
- b) The data is immediately written to disk.
- c) A new record is appended, with new data only and nothing changed.
- d) A new appended record will have the old and new data values, and a version number.

Answer: c

Question: 4

When to use lightweight transactions?

- a) On insertion operations that must be unique.
- b) On concurrent operations using batches.
- c) With all CRUD operations.
- d) For atomic operations within the same partition.

Answer: a

Question: 5

How can you define the primary key for a table with country and state as partition keys, city and area as cluster keys?

- a) PRIMARY KEY (country, state, city, area)
- b) PRIMARY KEY (country, state, (city, area))
- c) PRIMARY KEY ((country, state), city, area)
- d) PRIMARY KEY (country, state), (city, area)

Answer: c

Question: 6

Which list does NOT have valid consistency levels in Cassandra?

- a) ALL, ANY, SERIAL
- b) QUORUM, LOCAL_QUORUM, EACH_QUORUM
- c) ONE, LOCAL ONE, TWO, THREE
- d) REMOTE_ONE, REMOTE_QUORUM

Answer: d



Question: 7

You have a Hotels table with hotel_id as numeric primary key. Which of the following SELECT queries will fail?

- a) SELECT * FROM Hotels WHERE hotel_id > 14 AND hotel_id < 100;
- b) SELECT * FROM Hotels WHERE token(hotel_id) > 14 AND token(hotel_id) < 100;
- c) SELECT * FROM Hotels WHERE hotel_id IN (14, 15, 223, 3);
- d) SELECT * FROM Hotels WHERE hotel_id = 14;

Answer: a

Question: 8

Which CL guarantees a request will not be handled by more than one data center?

- a) QUORUM
- b) ALL
- c) LOCAL_ALL
- d) LOCAL_QUORUM

Answer: d

Question: 9

When is a materialized view updated?

- a) After the base table update, super fast.
- b) After the base table update, but with an additional read before write.
- c) After a few hours.
- d) Asynchronously, after a read repair.

Answer: b

Question: 10

What is an example of multi-cloud deployment?

- a) Cassandra in two inter-connected on-premise data centers.
- b) Cassandra in two separate on-premise data centers.
- c) Cassandra in separate AWS and Microsoft Azure virtual machines.
- d) Cassandra in inter-connected AWS and Microsoft Azure virtual machines.

Answer: c



What Study Guide Works Best in Acing the DataStax Certified Cassandra Developer Apache Cassandra Certification?

The Certified Cassandra Developer study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the Apache Cassandra exam, getting in full touch of the <u>syllabus</u> is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

Make Your Schedule:

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your syllabus must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

Get Expert Advice from the Training:

Do not forget to join the DataStax Certified Cassandra Developer training if it is providing any. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

Get Access to the PDF Sample Questions:

If your study material is in a <u>PDF format</u> or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

Avoid Dumps and Utilize the DataStax Certified Cassandra Developer Practice Test:

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the



exam structure and time management during the exam preparation can perform well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, Certified Cassandra Developer practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven Certified Cassandra Developer Practice Test for Success!!!

Do you want to pass the Certified Cassandra Developer exam on your first attempt? Stop worrying; we, CertFun.com are here to provide you the best experience during your Apache Cassandra Developer Associate Certification preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium Certified Cassandra
Developer practice tests. Our expert-designed questions help you to improve performance and pass the exam on your first attempt.