



# 70-451<sup>Q&As</sup>

PRO: Designing Database Solutions and Data Access Using Microsoft SQL Server 2008

## Pass Microsoft 70-451 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.geekcert.com/70-451.html>

100% Passing Guarantee  
100% Money Back Assurance

Following Questions and Answers are all new published by Microsoft Official Exam Center

- ⚙ **Instant Download** After Purchase
- ⚙ **100% Money Back** Guarantee
- ⚙ **365 Days** Free Update
- ⚙ **800,000+** Satisfied Customers





### QUESTION 1

You are a database developer. You plan to design a database solution by using SQL Server 2008.

The database will contain a table to stage data from an external source. The imported data will contain a field named TransactionTime. The TransactionTime field will use the hh:mm:ss.[m] format (such as 12:55:30.1).

You need to select the appropriate data type for the TransactionTime field. You want to achieve this goal by incurring minimum amount of storage cost.

Which data type should you use?

- A. time
- B. datetime2
- C. smalldatetime
- D. time (1)

Correct Answer: D

---

### QUESTION 2

You have a server that runs SQL Server 2008. The server supports an online application.

New products are constantly being added to a database stored on the server.

You identify the following:

You need to recommend a search process that meets the following requirements:

What should you do?

- A. Create a stoplist that contains the product descriptions.
- B. Create a nonclustered index and include the product description.
- C. Create filtered indexes on the product description.
- D. Implement Full-Text Search.

Correct Answer: D

---

### QUESTION 3

You are a database developer. You plan to design a database solution by using SQL Server 2008.

A database contains a table named Employee\_Vacation.



You are given an updated list of employee vacations used. The list is in an XML formatted file. The extract of the XML format is written in the following manner.

You plan to import the data and update the Employee\_Vacation table. You design a query to calculate the number of vacation days used by each employee.

You need to ensure that vacation days are accurately counted for each employee.

What should you do?

- A. Use an XQuery expression along with the LET clause and the count function. Return the count in XML format.
- B. Use an XML index. Aggregate the number of vacation days for each employee, and then return the total count in XML format.
- C. Use the OPENXML function to convert XML data into a standard table format. Execute the Transact-SQL count function on the vacation days, and then return the count in XML format.
- D. Use an XQuery expression to write the information from XML format to a SQL Server table. Aggregate the number of vacation days from the tables, and then return the count in XML format.

Correct Answer: A

---

#### QUESTION 4

You are a database developer. You plan to create a database by using SQL Server 2008. The database will store information about students, teachers, classes, and rooms in a school. The database will be used by a scheduling application.

In the design plan, the following facts have to be considered:

You identify the following entities for the database design:

You need to design the database to ensure normalization. What should you do?



- A. 1. Add a new entity named TeachersStudents. 2. Establish a relationship between the Teachers and Students entities by using the TeachersStudents entity.
- B. 1. Add a new entity named ClassesRooms. 2. Establish a relationship between the Classes and Rooms entities by using the ClassesRooms entity.
- C. 1. Add a new entity named TeachersRooms. 2. Establish a relationship between the Teachers and Rooms entities by using the TeachersRooms entity.
- D. 1. Create a new entity named StudentsRooms. 2. Establish a relationship between the Students and Rooms entities by using the StudentsRooms entity.

Correct Answer: B

---

### QUESTION 5

You have an office in Tokyo and an office in New York. Each office contains a server that runs SQL Server 2008 Enterprise. The New York office contains a central database that is mirrored to the Tokyo office for high-availability.

You need to recommend a solution that enables users in the Tokyo office to generate reports locally. The solution must minimize WAN utilization.

What should you recommend?

- A. Implement a failover cluster.
- B. Create distributed partitioned views.
- C. Create database snapshots.
- D. Implement snapshot replication.

Correct Answer: C

[70-451 PDF Dumps](#)

[70-451 Practice Test](#)

[70-451 Braindumps](#)



To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

## Try our product !

100% Guaranteed Success

100% Money Back Guarantee

365 Days Free Update

Instant Download After Purchase

24x7 Customer Support

Average 99.9% Success Rate

More than 800,000 Satisfied Customers Worldwide

Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications.  
You can view Vendor list of All Certification Exams offered:

<https://www.geekcert.com/allproducts>

## Need Help

Please provide as much detail as possible so we can best assist you.

To update a previously submitted ticket:



 <b>One Year Free Update</b> Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.	 <b>Money Back Guarantee</b> To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.	 <b>Security &amp; Privacy</b> We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.
---	---	--

Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.

Copyright © geekcert, All Rights Reserved.