buibinhminhpham2004@g
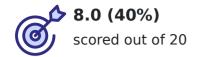
TH-7023-Sem1-Data Management with SQL Server's report

Submitted on Feb 06 2023 08:04:18 IST

8.0 (40%)
scored out of 20

Passed
in the assignment (Cut-off score 40%)

16
problems attempted out of 16

Test time analysis

24m 26s
time taken for completion

Feb 04 2023 21:15:40 IST
test invite time

Feb 06 2023 07:39:51 IST
test start time

Feb 06 2023 08:04:18 IST
test end time

Performance summary

6
solutions accepted

10
solutions rejected

Solutions

Problem Name	Problem Type	Status	Score
VIntelligent Data Management with SQL Server	MCQ	ACCEPTED	**1.0** / 1
VIntelligent Data Management with SQL Server	MCQ	REJECTED	**0.0** / 1
VIntelligent Data Management with SQL Server	MCQ	REJECTED	**0.0** / 1
VIntelligent Data Management with SQL Server	MCQ	ACCEPTED	**1.0** / 1
VIntelligent Data Management with SQL Server	MCQ	REJECTED	**0.0** / 1
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VIntelligent Data Management with SQL Server	MCQ	REJECTED	**0.0** / 1
VIntelligent Data Management with SQL Server	MCQ	REJECTED	**0.0** / 1
VIntelligent Data Management with SQL Server	MCQ	REJECTED	**0.0** / 1
VIntelligent Data Management with SQL Server	MCQ	ACCEPTED	**1.0** / 1
VIntelligent Data Management with SQL Server	MCQ	REJECTED	**0.0** / 1
VIntelligent Data Management with SQL Server	MCQ	REJECTED	**0.0** / 1
VIntelligent Data Management with SQL Server	MCQ	REJECTED	**0.0** / 2

Problem Name	Problem Type	Status	Score
VIntelligent Data Management with SQL Server	MCQ	REJECTED	**0.0** / 2
VIntelligent Data Management with SQL Server	MCQ	ACCEPTED	**2.0** / 2
VIntelligent Data Management with SQL Server	MCQ	ACCEPTED	**2.0** / 2

Detailed Report

Problem 1 : VIntelligent Data Management with SQL Server

MCQ SCORE: **1**

The _____ statement is not supported by SQL Azure due to which the user cannot switch between databases in SQL Azure.

Solution

ACCEPTED SCORE: **1.0** / 1

UPDATE

CANDIDATE'S ANSWER	**CORRECT ANSWER**
USE	

INSERT

ALTER

Problem 2 : VIntelligent Data Management with SQL Server

There are many logical database components. You can use _____ to enforce the uniqueness of rows in a table.

Solution

Function

CANDIDATE'S ANSWER
Stored procedure

View

CORRECT ANSWER
Index

Problem 3 : VIntelligent Data Management with SQL Server

MCQ   SCORE: **1**

_____ is used only with SELECT statement to specify a search condition for a group.

Solution

REJECTED   SCORE: **0.0** / 1

	CORRECT ANSWER
HAVING	

GROUP BY

CANDIDATE'S ANSWER
WHERE

LIKE

Problem 4 : VIntelligent Data Management with SQL Server

The primary default filegroup can be changed using the _____ statement.

Solution

ACCEPTED   SCORE: **1.0** / 1

CHANGE DATABASE

CANDIDATE'S ANSWER   **CORRECT ANSWER**
ALTER DATABASE

MODIFY DATABASE

DELETE DATABASE

Problem 5 : VIntelligent Data Management with SQL Server

MCQ | SCORE: **1**

The wildcard character _____ displays any single character not within the range enclosed in the brackets of the expression.

Solution

REJECTED | SCORE: **0.0** / 1

--

CANDIDATE'S ANSWER

%

[]

CORRECT ANSWER

[^]

Problem 6 : VIntelligent Data Management with SQL Server

MCQ   SCORE: **1**

You can determine the number of summary rows in the result set by using _____ clause.

Solution

ACCEPTED   SCORE: **1.0** / 1

WHERE

SELECT

CANDIDATE'S ANSWER   **CORRECT ANSWER**
GROUP BY

SELECT with WHERE

Problem 7 : VIntelligent Data Management with SQL Server

MCQ   SCORE: **1**

_____is an open source container orchestration platform that automates many of the manual processes involved in deploying, managing, and scaling containerized applications.

Solution

REJECTED   SCORE: **0.0** / 1

CORRECT ANSWER

Kubernetes

Spark

CANDIDATE'S ANSWER

Hadoop Distributed File System

SQL Server

Problem 8 : VIntelligent Data Management with SQL Server

MCQ   SCORE: **1**

Vulnerability Assessment is a _____ service built into Azure SQL Database.

Solution

REJECTED   SCORE: **0.0** / 1

CANDIDATE'S ANSWER
Visibility

Error Identification

CORRECT ANSWER
Scanning

Security

Problem 9 : VIntelligent Data Management with SQL Server

Identify the instances where run-time errors occur.

Solution

REJECTED   SCORE: **0.0** / 1

CORRECT ANSWER

Performing a calculation such as division by 0

CORRECT ANSWER

Trying to execute code that is not defined clearly

CANDIDATE'S ANSWER

Performing a calculation such as multiplication with zero

CANDIDATE'S ANSWER

Keyword is used in a wrong way

Problem 10 : VIntelligent Data Management with SQL Server

MCQ   SCORE: **1**

What are the type of errors that occur when code cannot be parsed by SQL Server?

Solution

ACCEPTED   SCORE: **1.0** / 1

CANDIDATE'S ANSWER	CORRECT ANSWER
Syntax Errors	
Transact Error	
Information Error	
Run-time Error	

Problem 11 : VIntelligent Data Management with SQL Server

MCQ SCORE: **1**

_____ marks an end of a successful implicit or explicit transaction.

Solution

REJECTED SCORE: **0.0** / 1

CANDIDATE'S ANSWER

BEGIN TRANSACTION

CORRECT ANSWER

COMMIT TRANSACTION

FIRST TRANSACTION

LAST TRANSACTION

Problem 12 : VIntelligent Data Management with SQL Server

MCQ SCORE: **1**

Identify the properties of logical unit of work.

Solution

REJECTED SCORE: **0.0** / 1

CANDIDATE'S ANSWER	CORRECT ANSWER
Atomicity	

CANDIDATE'S ANSWER	CORRECT ANSWER
Consistency	

CANDIDATE'S ANSWER	
Efficiency	

CANDIDATE'S ANSWER	CORRECT ANSWER
Durability	

Problem 13 : VIntelligent Data Management with SQL Server

MCQ   SCORE: **2**

Identify the characteristics of Data Lake.

Solution

REJECTED   SCORE: **0.0** / 2

Acts as a storage repository	**CORRECT ANSWER**

CANDIDATE'S ANSWER
Stores the data in duplicate form

CANDIDATE'S ANSWER
Used to store big data   **CORRECT ANSWER**

Stores the data in native form	**CORRECT ANSWER**

Powered by doselect

Problem 14 : VIntelligent Data Management with SQL Server

MCQ SCORE: **2**

What does msg_str state in the following syntax?
RAISERROR ({ msg_id | msg_str | @local_variable }
{ ,severity,state }

[,argument [,...n]])

[WITH

option [,...n]]

Solution

REJECTED SCORE: **0.0** / 2

Specifies the user-defined error message number that is stored in the sys.messages catalog view using the sp_addmessage.

CORRECT ANSWER

Specifies the user-defined messages with formatting. msg_str is a string of characters with optional embedded conversion specifications.

CANDIDATE'S ANSWER

Specifies an integer that defines the minimum width for the field in which the argument value is placed.

Specifies the code that determines the spacing and justification of the substituted value.

Problem 15 : VIntelligent Data Management with SQL Server

MCQ | SCORE: **2**

Which of the following code snippets creates a table using the NULL and NOT NULL keywords with column definitions?

Solution

ACCEPTED | SCORE: **2.0** / 2

CREATE TABLE BookDetails (BookID int, Name varchar(40))

CREATE BookDetails (BookID int NOT NULL, Name varchar(40) NULL)

CREATE TABLE BookDetails (BookID int NULL; Name varchar(40) NULL)

CANDIDATE'S ANSWER   **CORRECT ANSWER**

CREATE TABLE BookDetails (BookID int NOT NULL, Name varchar(40) NULL)

Problem 16 : VIntelligent Data Management with SQL Server

MCQ   SCORE: **2**

Which of the following code snippets creates a CHECK constraint to ensure that the Amount value will always be non-zero?

Solution

ACCEPTED   SCORE: **2.0** / 2

CREATE TABLE EMP_PhoneExpenses (Expense_ID int PRIMARY KEY, MobileNumber bigint FOREIGN KEY REFERENCES EMP_ContactPhone (MobileNumber), Amount bigint)

CREATE TABLE EMP_PhoneExpenses (Expense_ID int PRIMARY KEY, MobileNumber bigint FOREIGN KEY REFERENCES EMP_ContactPhone (MobileNumber), Amount bigint NO CHECK (Amount >10))

CREATE TABLE EMP_PhoneExpenses (Expense_ID int PRIMARY KEY, MobileNumber bigint FOREIGN KEY REFERENCES EMP_ContactPhone (MobileNumber), Amount bigint (Amount >10))

CANDIDATE'S ANSWER   **CORRECT ANSWER**

CREATE TABLE EMP_PhoneExpenses (Expense_ID int PRIMARY KEY, MobileNumber bigint FOREIGN KEY REFERENCES EMP_ContactPhone (MobileNumber), Amount bigint CHECK (Amount >10))