Quiz 4 - Advanced SQL & Scripting

Due Mar 1 at 8am   **Points** 10   **Questions** 10   **Time Limit** None

Attempt History

	Attempt	Time	Score
LATEST	**Attempt 1**	63 minutes	10 out of 10

Score for this quiz: **10** out of 10
Submitted Feb 29 at 12:10pm
This attempt took 63 minutes.

Question 1	**1 / 1 pts**

Adding indexes to table in a database allows queries to process faster.

Correct!

- (●) True
- (○) False

Question 2	**1 / 1 pts**

If a statement, like TRUNCATE is executed a trigger will be run.

- (○) True

Correct!

- (●) False

Question 3	**1 / 1 pts**

RDBMS (relational database management systems) differ from NOSQL (Not Only SQL) in that they are able to scale UP, where NOSQL systems are designed to Scale Out.

Correct!

- (●) True
- (○) False

Question 4	**1 / 1 pts**

Stored Procedures add a level of abstraction to databases, allowing developers to work without knowing the detailed inner workings of a database.

Correct!

- (●) True
- (○) False

Question 5

1 / 1 pts

A function can return a mulit-column result set

○ True

Correct!

◉ False

Question 6

1 / 1 pts

There are two types of subprograms in SQL, they are:

Correct!

◉ Stored Procedures and Functions

○ Triggers and Cursors

○ DDL and DML

○ Queries and Results

Question 7

1 / 1 pts

These are defines as a query on one or more base relations (tables)

○ Stored Procedure

○ Triggers

○ Cursor

Correct!

◉ View

Question 8

1 / 1 pts

NOSQL stsrems work with Structured data, whereas RDMS systems deal in semi-structured data.

○ True

Correct!

◉ False

Question 9

1 / 1 pts

An advantage of NOSQL over RDBMS is:

○ You design the structure completely ahead of implementation so that you know exactly the type of data and data types you will be collecting.

○ They completely replace relational databases so you don't have to worry about Foreign keys anymore.

Correct!

    ⦿ You can add additional data elements easily without having to redesign the entire structure.

    ◯ It uses Atomic Transactions meaning that either all changes occur instantly, or none do.

Question 10   **1 / 1 pts**

Which of the following is a best practice format for a variable in SQL

    ◯ $root

    ◯ >temp<

    ◯ ##fish

Correct!   ⦿ @vStaffNo

Quiz Score: **10** out of 10