

Quiz Submissions - Chapter 20 Quiz

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## Attempt 1

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Submission View

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## **Chapter 20 Random**

Question 1 0 / 1 point

Given a SqlCommand object named updateCommand that contains a valid SQL Update statement, which of the following statements executes the Update statement and returns the number of rows that were affected by that statement?

- int count = updateCommand.ExecuteNonQuery();
  - int count = updateCommand.ExecuteActionQuery();
- int count = updateCommand.ExecuteScalar();
  - int count = updateCommand.ExecuteQuery();

Question 2 1 / 1 point

What two properties of a command object do you always need to set before you call one of the methods of the command?

- Connection and CommandType
- Connection and CommandText
  - CommandText and Parameters
  - Command Type and CommandText

Question 3 1 / 1 point
How is a parameter in a parameterized query for a SQL Server data adapter identified?
by a question mark (?)
○ by an asterisk (*)
by a named variable that begins with an at sign (@)
<ul><li>by a named variable that begins with a colon (:)</li></ul>
Question 4 1 / 1 point
Which of the following statements adds a parameter named userIDParm to an SQL statement that's stored in a command object named updateCommand?
<pre>updateCommand.Add(userIDParm);</pre>
<pre>updateCommand.Parameter[userIDParm];</pre>
<pre>updateCommand.Parameter.Add(userIDParm);</pre>
√ ■ updateCommand.Parameters.Add(userIDParm);
Question 5 1 / 1 point
Which of the following is <i>not</i> a method of a command object?
○ ExecuteNonQuery
✓
○ ExecuteReader
<ul> <li>ExecuteScalar</li> </ul>
Question 6 1 / 1 point
Which group of statements creates a SQL Server parameter object named userIDParm that sets the value of a parameter named UserID to the userID variable and sets its data type to Int32?
Parameter userIDParm = new Parameter("UserID", userID); userIDParm.Type = Type.Int32;
<pre>Parameter userIDParm = new Parameter("@UserID", userID); userIDParm.DbType = DbType.Int32;</pre>
SqlParameter userIDParm = new SqlParameter("@UserID", userID); userIDParm.DbType = DbType.Int32;
<pre>SqlParameter userIDParm = new SqlParameter("@UserID", userID); userIDParm.Type = Type.Int32;</pre>
Question 7 1 / 1 point
Which of the following code fragments does not use a named variable?
WHERE MovieID = @MovieID

	WHERE Title = :MovieTitle
1	<pre>WHERE MovieYear = ?</pre>
	WHERE Code = @MovieCode AND Title = @MovieTitle
Quest	ion 8 1 / 1 pc
	en a valid SqlCommand object named selectCommand, which of the following statement ses a SqlDataReader object that returns a single row?
	SqlDataReader employeeReader = selectCommand.ExecuteSqlDataReader(Single);
	SqlDataReader employeeReader = selectCommand.GetSqlDataReader();
1	<pre>SqlDataReader employeeReader =     selectCommand.ExecuteReader(CommandBehavior.SingleRow);</pre>
	SqlDataReader employeeReader = selectCommand.GetSqlDataReaderSingle();
Quest	ion 9 1 / 1 pc
Whi	ch of the following can <i>not</i> be set in a SQL Server connection string?
	<ul><li>security type</li></ul>
1	<ul><li>command type</li></ul>
	database name
	o server name
Ωυρεί	ion 10 1 / 1 pc
an e	ch of the following declarations could be used for a method in a database class that delete appropriate row in a database table and returns a true/false value if the operation was essful? Assume that this method enforces optimistic concurrency.
	<pre>public static bool DeleteEmployeeData(int employeeID)</pre>
1	public static bool DeleteEmployeeData(Employee employee)
	<pre>public static int DeleteEmployee(int employeeID)</pre>
	<pre>public static int DeleteEmployee (Employee employee)</pre>
	Attornat Coores O
	ATTEMOT SCORE: 9
	Attempt Score: 9  Overall Grade (highest attempt): 9