

# M5: Quiz

**Due** Apr 14 at 9:59pm**Points** 30**Questions** 15**Time Limit** 20 Minutes**Allowed Attempts** 2

## Instructions

This quiz focuses on using files to store and retrieve data (Chapter 5) and using Databases in your Windows Forms Applications (Chapter 11). Good Luck!

## Attempt History

	Attempt	Time	Score
KEPT	<a href="#">Attempt 2</a>	1 minute	30 out of 30
LATEST	<a href="#">Attempt 2</a>	1 minute	30 out of 30
	<a href="#">Attempt 1</a>	16 minutes	24 out of 30

⚠ Correct answers are hidden.

Score for this attempt: **30** out of 30

Submitted Apr 14 at 4:30pm

This attempt took 1 minute.

### Question 1

**2 / 2 pts**

In order to write data to a text file, you must create a file object using the \_\_\_\_\_.

- ☐ TextReader class
- ☐ TextWriter class
- ☐ StreamReader class
- ☒ StreamWriter class

**Question 2****2 / 2 pts**

A(n) \_\_\_\_\_ is a column that contains unique values generated by the DBMS, usually using a counter.

- ☐ primary key
- ☒ identity column
- ☐ key column
- ☐ generated field

**Question 3****2 / 2 pts**

When the user selects a file with the *Open* dialog box, the file's path and filename are stored in the control's \_\_\_\_\_.

- ☐ FilePath property
- ☐ Source property
- ☐ Location property
- ☒ Filename property

**Question 4****2 / 2 pts**

The \_\_\_\_\_ identifies the table from which the data-bound control will get its data.

- ☒ DataSource property
- ☐ Table property
- ☐ primary key
- ☐ DisplayMember property

**Question 5****2 / 2 pts**

If the user clicks the *Cancel* button, the SaveFileDialog control's ShowDialog method returns the value \_\_\_\_\_.

- ☐ Result.False
- ☒ DialogResult.Cancel
- ☐ DialogResult.Abort
- ☐ Result.NULL

**Question 6****2 / 2 pts**

A \_\_\_\_\_ connects to a data source and can retrieve and update data from a table in a data source.

- ☐ source reference
- ☐ table connection
- ☒ table adapter
- ☐ binding source

**Question 7****2 / 2 pts**

If you specify a path in a string literal, be sure to prefix the string with the \_\_\_\_\_ symbol, also known as the *literal text* character.

☐ #☒ @☐ \$☐ \***Question 8****2 / 2 pts**

A \_\_\_\_\_ gets a copy of a table from the table adapter and keeps the copy of the table in memory.

☐ record locker☐ data source☐ table copier☒ dataset**Question 9****2 / 2 pts**

You can specify the directory to be initially displayed by the *Open* dialog box by storing its path in the \_\_\_\_\_.

☒ InitialDirectory property

☐ Source property

☐ Filename property

☐ Path property

### Question 10

2 / 2 pts

A \_\_\_\_\_ is a component that can connect user interface controls directly to a dataset.

☐ table binder

☐ grid viewer

☒ binding source

☐ data source

### Question 11

2 / 2 pts

If the user clicks the *Open* button, the OpenFileDialog control's ShowDialog method returns the value \_\_\_\_\_.

☐ Result.True

☒ DialogResult.OK

☐ DialogResult.Open

☐ Result.OpenFile

**Question 12****2 / 2 pts**

When an application runs for the first time, Visual Studio copies the database file from the project folder to the project's \_\_\_\_\_, which is the *bin/Debug* folder.

- ☐ data folder
- ☐ table folder
- ☒ output folder
- ☐ hidden folder

**Question 13****2 / 2 pts**

The \_\_\_\_\_ allows the user to browse the system and select a location and name for a file that is about to be saved.

- ☒ Save As dialog box
- ☐ Save File dialog box
- ☐ Select Source dialog box
- ☐ Open dialog box

**Question 14****2 / 2 pts**

A \_\_\_\_\_ is a source of data with which the application can work. Examples are databases, and Excel spreadsheets.

- ☒ data source
- ☐ table copy
- ☐ binding source
- ☐ dataset

### Question 15

2 / 2 pts

The \_\_\_\_\_ is a method in by the StreamWriter class that writes an string to a text file without writing a newline character.

- ☐ Print method
- ☐ Text method
- ☐ WriteLine method
- ☒ Write method

Quiz Score: **30** out of 30