

STUDENT ACTIVITY 2.6

MTA Course: Web Development Fundamentals
Lesson name: Web Development Fundamentals 2.6
Topic: Manage data connections and databases.
File name: WebDevFund_SA_2.6

Resources, software, and additional files needed for this lesson:

- A Windows®-based PC with installed Web development software.
Examples include Microsoft® Visual Studio 2008®, or
 - Microsoft Visual Basic 2008®, Express Edition
(<http://www.microsoft.com/express/downloads/#2008-Visual-Basic>)
 - Microsoft Visual C# 2008®, Express Edition
(<http://www.microsoft.com/express/downloads/#2008-Visual-CS>)
 - Microsoft Visual Web Developer 2008, Express Edition
(<http://www.microsoft.com/express/downloads/#2008-Visual-Web-Developer>)
- Use these sites for additional information:
Binding data to controls:
<http://www.asp.net/learn/videos/video-08.aspx>
<http://www.asp.net/learn/videos/video-49.aspx>
<http://www.asp.net/learn/videos/video-267.aspx>

Directions to the student:

Review the information and example from the following link. Summarize your learning by answering the following questions.

“Walkthrough: Data Binding to a Custom Business Object”

<http://msdn.microsoft.com/en-us/library/1se6685s.aspx>

Questions:

1. What data is used by the component in the example presented?
2. What is important to remember with respect to the *filePath* variable?
3. What is important to remember when naming the *SelectMethod* property?
4. Describe how you would create an App_Code folder.

As time permits or as homework, review the information and examples from the following link.

“Binding to Data Using a Data Source Control”

<http://msdn.microsoft.com/en-us/library/ms228089.aspx>

Note: Be prepared to discuss what you learned with the class.