

## STUDENT ACTIVITY 2.4

MTA Course: Web Development Fundamentals  
Lesson name: Web Development Fundamentals 2.4  
Topic: Understand DataSource controls  
File name: WebDevFund\_SA\_2.4

### Lesson Objective:

**2.4:** Understand DataSource controls. *This objective may include but is not limited to:* LinqDataSource, ObjectDataSource, XmlDataSource, SqlDataSource.

### Directions to the student:

1. Visit the Web tutorials listed below to review DataSource controls.
  - Displaying Data with the ObjectDataSource  
<http://www.asp.net/learn/data-access/tutorial-04-vb.aspx>
  - Demonstration: XmlDataSource  
<http://quickstarts.asp.net/QuickStartv20/aspnet/doc/ctrlref/data/xmldatasource.aspx>
  - Example: Using SqlDataSource  
<http://www.asp.net/%28S%28pdfrohu0ajmwt445fanvj2r3%29%29/learn/data-access/tutorial-47-vb.aspx>
  - Example: Using LinqDataSource  
<http://msdn.microsoft.com/en-us/library/system.web.ui.webcontrols.linqdatasource.aspx>
2. Write a one- to two-sentence summary describing the features of each DataSource control.
3. Submit your work to your instructor.