## **ASP.NET Ajax**

## Objectives

After completing the assigned readings and exercises, you should understand:

- 1. What AJAX is
- 2. Advantages and disadvantages of AJAX
- 3. Core ASP.NET Ajax components, including
  - 1. ScriptManager
  - 2. UpdatePanel
  - 3. UpdateProgress
  - 4. Timer
- 4. How to set synchronous and asynchronous postback triggers
- 5. How to add the ASP.NET Ajax Control Toolkit to the toolbox
- 6. How to use some of the controls in the ASP.NET Ajax Control Toolkit

## Readings/Materials (to be read BEFORE class)

• MacDonald Chapter 25

## Assignment(s)

- Complete the code repository exercises associated with this module
- Complete readings for next class period (see course calendar)