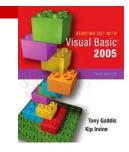


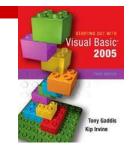
You Use ASP.NET and Visual Web Developer to Develop Web Applications in Visual Basic.





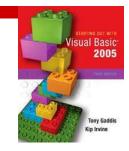
Choosing Type of Web Site

- File System Web Site best suited to a network
 - Uses ASP.NET Development Server
 - Supplied with Visual Studio
 - Simple to use, not open to security attacks
- Select HTTP Web Site for a local Web server
 - Uses Internet Information Services, or IIS
 - Professional level, extensive security features
 - Extensive set-up, must have admin rights
- FTP Web Site if existing site on remote server
 - Need userID & password to upload application



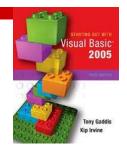
Creating a Web Application

- Click New Web Site from File menu
- Dialog box lists possible Web sites templates
 - Our focus is the ASP.NET Web Site
- Location based on type of Web site
- Choose a folder for the project
 - If File System, any folder can be used
 - If HTTP, folder begins with http://localhost/
 - If FTP, any folder can be used but must copy application to Web server to publish it
- Creates files Default.aspx & Default.aspx.vb



Working With a Web Application

- To open an existing Web application
 - Select project from Recent Projects window
 - Or Open: Web Site... link on Recent Projects
- Can change default browser for your project
 - Right-click project name in Solution Explorer
 - Select Browse With... from shortcut menu
- To run your Web application
 - Click Run Without Debugging on Debug menu
- Web forms allow constants called static text
 - No label control required like a Windows form



Web Application Debug Mode

- Must configure a project for debug capability
 - Message box shown when first running a project in debug mode
 - Clicking OK adds option to Web.config file that enables debugging
- Tutorial 11-1 demonstrates using static text, a button, and a label in ASP.NET