

**STUDENT ACTIVITY 1.3: CREATING SOLUTIONS AND PROJECTS  
IN VISUAL STUDIO**

MTA Course: Windows Development Fundamentals

Topic: Create Windows-based applications by using Visual Studio® (One 50-minute class period)

File name: WinDevFund\_SA\_1.3

**Lesson Objective:**

**1.3:** Create Windows-based applications by using Visual Studio. *This objective may include but is not limited to:* project types, importance of the various aspects of a Windows Application project.

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

- None

**Directions to the student:**

Answer the following questions.

**Content:**

1. List the two types of containers used by Microsoft Visual Studio to manage an application during development. Describe the role of each.
2. Explain how to access the Project Designer.
3. Give examples of three properties or settings that can be managed through the Project Designer.
4. List the two file types created by Visual Studio to store data related to a solution.
5. Describe two different ways to add a new Form to a Visual Studio project.