**ITEC318**
**Visual Programming**
**(Visual Basic .NET)**
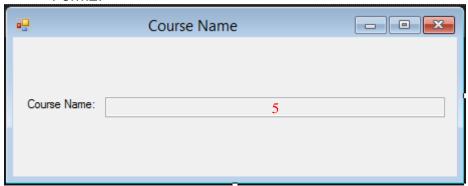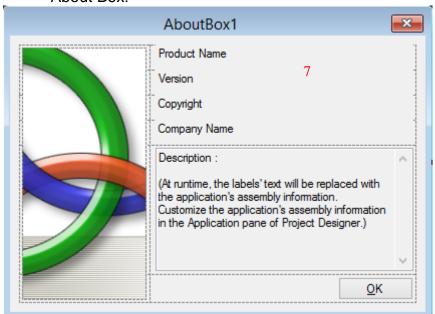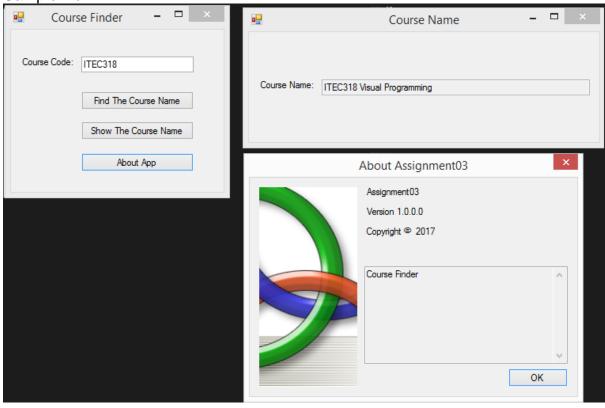
Design:

Form1:



Form2:



Splash Screen:

About Box:



Sample Run:

You should create a project for Windows Forms Application with multiple forms. Design of the project is also given above. The form elements and their properties are as listed:

**Form 1:**
1. **CourseCodeTextBox:** Reads string value from the keyboard.
2. **FindCourseNameButton:** When the button is clicked, accepts the string value from text box, sends the course code to "*CourseFinder*"** function. Function also returns a string value. The value returned must be sent to **CourseNameTextBox** in **Form2**.

> **Function *CourseFinder* (AcceptString) ReturnString
>     If AcceptString is "ITEC318"
>         ReturnString is "ITEC318 Visual Programming"
>     Else If AcceptString is "ITEC319"
>         ReturnString is "ITEC319 Rapid Application Development"
>     Else
>         ReturnString is "There is no course with this course code."

3. **ShowCourseNameButton:** Displays **Form2** (*Show* method must be used).
4. **AboutAppButton:** Displays About Box (*Show Dialog* method must be used).

**Form2:**
5. **CourseNameTextBox:** Returned value from *CourseFinder* function must be displayed in this text box. This text box is also read-only.

**Splash Screen:**
6. **SplashScreen1:** This window must be displayed and closed before **Form1** is shown.

**About Box:**
7. **AboutBox1:** This window must be displayed when **AboutAppButton** is clicked. Description of **AboutBox1** must be "*Course Finder*".