

Lab Assignment # 2 (CSIT 105, Dr. Singh: Section: _____)

Due Date: June 05, 2009

Total Points = 100

Your Name: _____

Date Submitted: _____

Chapter 2 Creating Applications with Visual Basic

Important Note: Any assignment that is late more than one week will not be accepted and graded.

Hand in: This cover sheet along with:

(a) A code plus GUI printouts from the Tutorials (*Directions and Flags*) and indicated Problems 1, 3 and 6 as shown in **Programming Activities Table**. Create a word doc file to copy GUI and source codes of this Assignment, and save the file as *Assignment_02*.

(b) Another option is to submit your *Assig2* work files through the "Assignment 2 Drop Box" in ANGEL. Make sure that your files are submitted in ANGEL in **one attempt** and should include your last name and Assign # (i.e., Smith-Assign02) in Title box. You will submit only two files for each Tutorial and Programming Challenges Problem in this folder: **myfile.exe** (binary code) and **myfile.vb** (source code).

1. **Reading:** Read p. 39-89 as you complete each of the Tutorials in this chapter
2. **Tutorials:** Complete (a) **Tutorials 2-1 through 2-14** that develop the **Directions Application** and (b) **Tutorial 2-16** that completes the **Flags Application**

Special Instructions:

(a) **Tutorial 2-1:** Step 1 on p. 42: **Change Form1.vb to Directions.vb**

(b) **Tutorial 2-7:** Step 1 on p. 50: **Save in Chapter 2 folder on your flash**

(c) **Tutorial 2-14:** After Step 9 on p. 73: **Print the code as mentioned**

(d) **Tutorial 2-16:** Step 1 on p. 78: **Change Form1.vb to Flags.vb**

After Step 14 on p. 79: **Save in Chapter 2 folder on your flash or U:\ drive. Print the code.**

3. **Programming Activities:**

Page #	Problem #	Special Instructions
92-95	1	Rename your Form1.vb file to Federal.vb .
	3	Name your project Math Tutor and your Form1.vb file to Math.vb . Save this file in your Chapter 2 folder on your flash. Print the code window!
	6	Use Internet and SUNY Fredonia website to copy an image to your flash in Chapter 2 folder. Name your project Fredonia and change your Form1.vb file to Fredonia.vb . Save this project in Chapter 2 folder on your flash. Print the code and its GUI.

4. **Review Exercises:** Answers to even numbered problems may be posted on ANGEL or on my website.

Page #	Review Exercises	Problems
p. 89-91	Fill-in-the-blank	All questions from 1-28
p. 89-91	True or False	All questions from 1-24

Staple all printouts in proper order to this assignment sheet