CSCI/CMPE 3328 Object Oriented Programming in C#
Assignment #3

Instructor: Dr. Xiang Lian
Due Date: See the course Web page

Write a program to find number of thousands, hundreds, tens and ones in a given integer. The results should be displayed in label boxes. Add an exit button and save button. Exit button should exit out of the program and the "Save" button should write the results to a file. The contents of the file are displayed in the screen capture shown below.

Please submit:

1. Source code, and
2. The screen captures (program runs, directory listing showing file created, and a print out of the file that was created as shown in the Appendix)
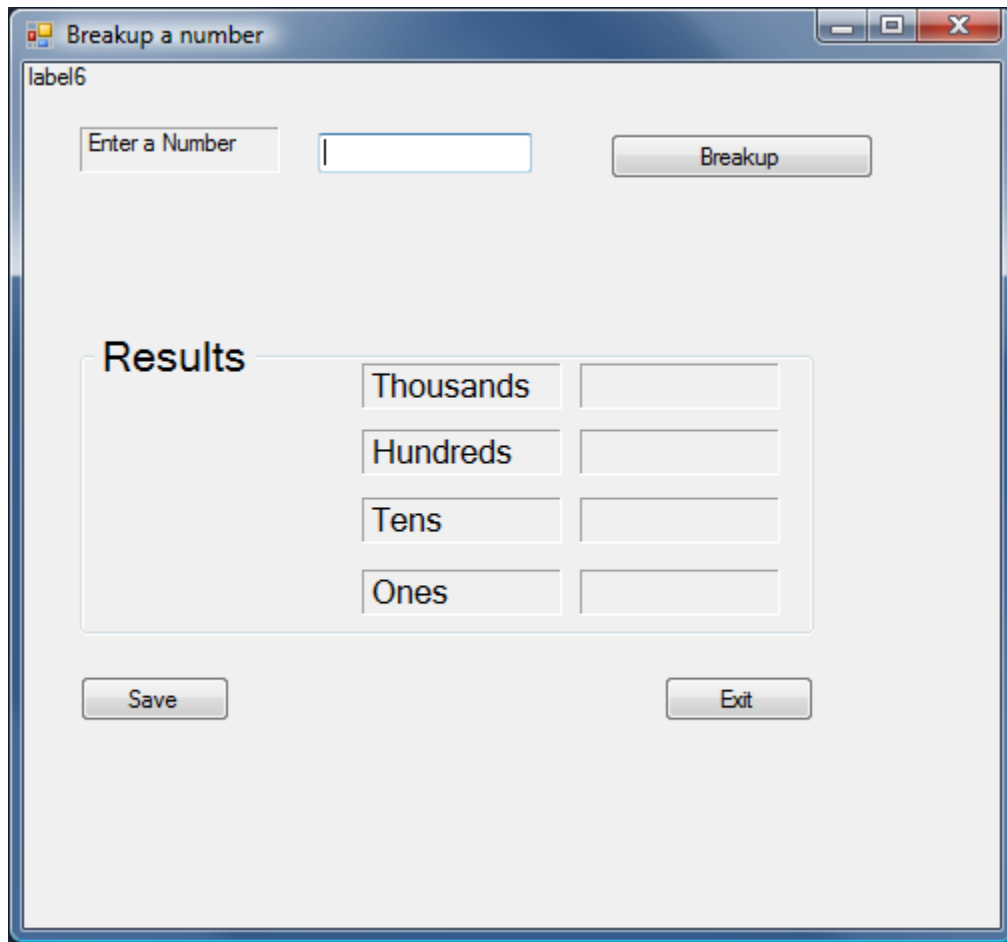
Please submit all files in a compressed *.zip file.

- Your program should begin with a comment section that would include the following:

PROGRAMMERS NAME:_____
STUDENT ID:_____
CLASS:_____ ASSIGNMENT #:_____
DATE DUE:_____ DATE TURNED IN:_____

- Upload the *.zip file you created to the Blackboard. The subject of the submission must include the following information:
  [CSCI/CMPE 3328] [Assignment #] [Your Name Here] [Your Student ID Here]

Appendix: Examples of Screen Captures
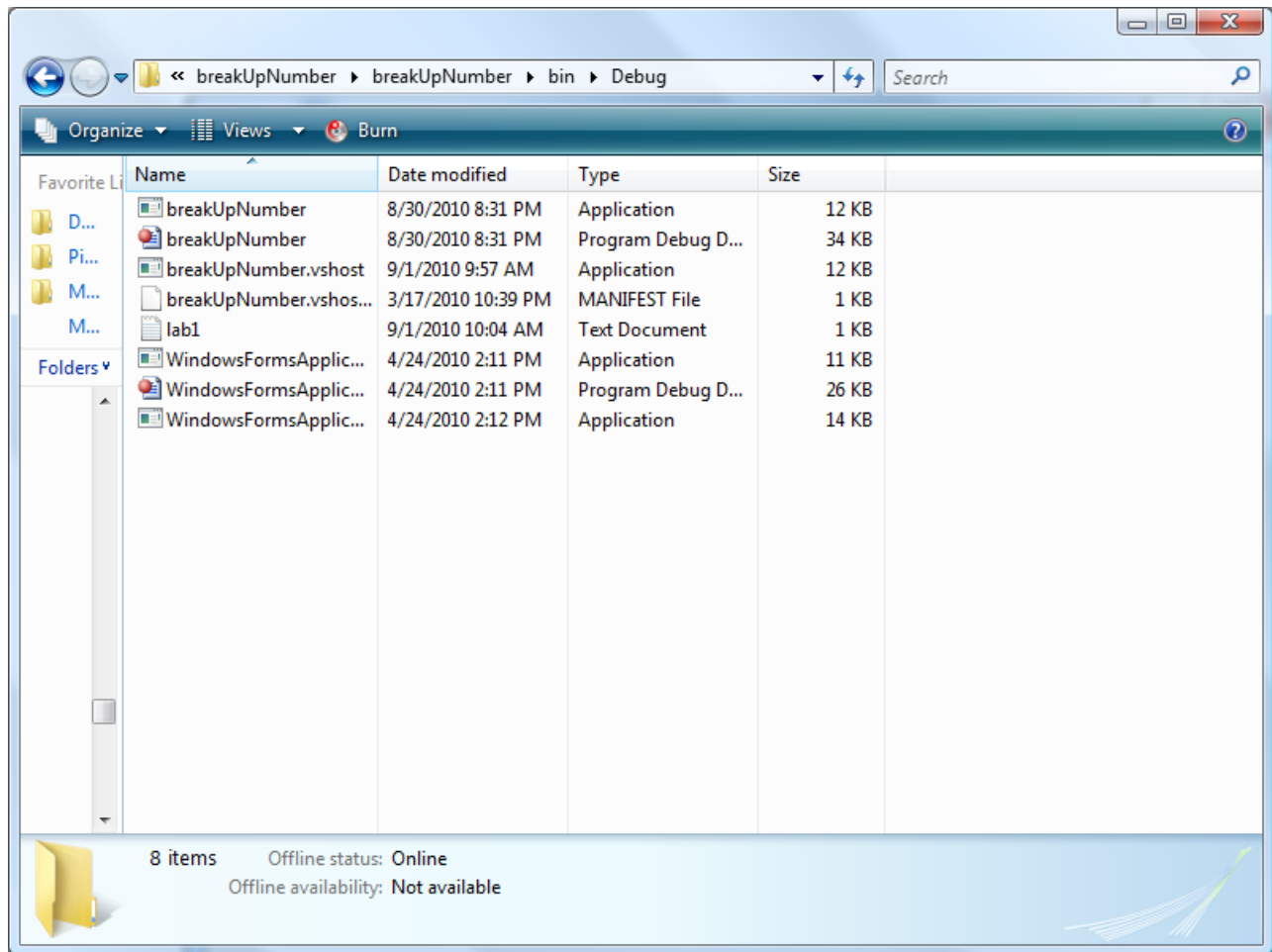

Breakup a number

label6

Enter a Number

Breakup

Results

Thousands

Hundreds

Tens

Ones

Save

Exit

Breakup a number

label6

Enter a Number | 7893 | **Breakup**

Results

Thousands	7
Hundreds	8
Tens	9
Ones	3

Save   Exit

See lab1 with the date of 9/1/2010

```
lab1 - Notepad

File  Edit  Format  View  Help

Number Entered: 7893
Thousands:    7
Hundreds:     8
Tens:         9
Ones:         3
```