A S S I G N M E N T 6 G R A D I N G S H E E T

My name: \_\_\_\_\_\_\_\_Sidney Sanders\_\_\_\_\_\_\_ [ **PRINT** ]

My group member’s name: \_\_\_\_\_\_\_\_Hannah Rafeld \_\_\_\_\_\_\_ [ **PRINT** ]

CS3160-Section: **\_**1001**\_**

We will grade the following items for this assignment. Make sure to hand in this grade sheet complete with your name(s) and section number at the end of the lab period. Each group member MUST supply his/her own grade sheet.

\_\_\_/1 Program style and documentation

\_\_\_/1 Overall design. All interaction with the user handled by the presentation layer (Form objects)

\_\_\_/1 MyFieldException

1. Constructor: call base class constructor, initialize class data

2. Read-only properties

\_\_\_/2 FieldException form

1. Constructor and private data

2. Format of form

\_\_\_/7 Phone class

1. Regular expressions as static class data

2. Static constructor to initialize static data

3. Instance constructor to initialize instance data

4. Correct regular expression format

5. 3 validation functions

6. FormatError constant used consistently throughout application instead of “\*\*”

7. Properties Name, PhoneNumber, PhoneNumberDisplay

\_\_\_/4 PhoneAdd form & PhoneEdit form

1. Add new controls to form

2. Tab order is correct

3. CausesValidation set properly for controls

4. Errors properly trapped by ErrorProvider

\_\_\_/2 PhoneApp

1. Handle filenames properly

2. New function to edit Phone data

\_\_\_/8 Form1

1. Menus initialized properly (menu item names, Text, Enabled)

2. Correct file dialog filters

3. Merge file operation handled correctly

4. “Save changes before quitting?” only if necessary upon Exit and Close

5. “Save changes before quitting?” correctly implements Yes, No, Cancel

6. “Are you sure you want to delete?” implemented properly

7. Display formatted phone number in text box

8. Proper exception handling

\_\_\_/4 General

1. All buttons and text box labels have keyboard accelerators.
2. Form have AcceptButton and CancelButton set.
3. When errors are displayed, text in the text box is selected and focus is set to the control.
4. PhoneAddForm, PhoneEditForm, and FieldExceptionForm display centered over parent form.

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\_\_\_/30 **Total points**