

## Program 8: Grading Rubric

NAME \_\_\_\_\_

Late: \_\_\_\_\_ Points: \_\_\_\_\_ / 100

### Turned in everything (5)

- ☐ Uploaded zipped project folder
- ☐ Has .dll **and** .exe files and .sln project files
- ☐ Has printouts of 5+ source code files
- ☐ Has input and output serialized files in project folder
- ☐ MANY Screen dump(s)

### Applied concepts

- ☐ MDI App (15)
  - Parent form and child forms have unique names based on file name
- ☐ ItemForm .dll (5)
- ☐ Menus (30)
  - File
    - New (5)
    - Open existing serialized (5)
    - Save serialized (5)
    - Exit (3)
  - Edit
    - Insert (6)
    - Delete (6)
- ☐ ListBox (10)
  - Heading (2)
  - All Details (6)
  - Formatted nicely (2)
- ☐ Input from file (10)
  - Uses OpenFileDialog (3)
- ☐ Output to file (10)
  - Uses SaveFileDialog (3)
- ☐ Extra Credit
  - Update (5)
  - Disabling/hiding items(2)
  - About Form (2)
  - **Sorted** list box (2)
  - Other(s)

### Violations/Unnecessary code/Style

- ☐ Violates encapsulation (-4)
- ☐ Violates information hiding (-2)
- ☐ Redundant code (-3)
- ☐ Bad indentation (-2)
- ☐ Bad Naming/ Title Captions (-2)
- ☐ Unnecessary array/list (-2)
- ☐ Commenting (-1 to -10)
  - Top of every file
  - Top of every method
  - Internal comments