

Mr. Giansante



Visual Basic

To Do List

August 2016

To Do List

Difficulty Level:

Beginner
Intermediate
Advanced

Help References:

Design a Visual Basic program that can act as a "To Do" list.

Users should be able to view the items they have to do in a ListBox control.

The following options should be available:

- Add an item to the list
- Move an item up in the list
- Move an item down in the list
- Delete an item
- Cut an item (places the item on the clipboard and removes it from list)
- Copy item (places the item on the clipboard)
- Paste an item (places valid text from the clipboard into the list)
- Print the list
- Save the list to a text file
- Open a list (assuming it is a valid text file)

The current date should be displayed somewhere on the Form.

The screen shot to the right demonstrates a possible user interface. You should design your own user interface.



Friends Manager

Please fill out all the information in this column using a pen before getting this assignment marked.

Name

Date

Class

Academic Honesty

The work I am submitting is completely my own creation and has not been copied from anyone else's work. If I have received help on this project, the names of those who have assisted are listed below.

Signature

Pre-Marking

The following people have pre-marked this assignment: (minimum of two)

Deductions

Each which is checked indicates the item was not satisfactory and results in the loss of one mark.

Deduction for late assignment is 1 mark per day.

Deduction for program crashing is 2 marks.

User Interface

- Appropriate Text in Title Bar (Form.Text)
- Separators and Access Keys in Menu, Capitalization
- "Exit" DialogBox meets requirements
- "About" DialogBox meets requirements
- Efficient and Esthetically-Pleasing User Interface
- Appropriate controls are used
- Spelling and Grammar are correct

Code / Programming Style

- Variables are declared and logically named
- Code is commented where appropriate
- Code is indented and spaced to show
- Code is efficient

Work Ethic / Problem Solving Skills

- Problem Solving Skills are demonstrated
- Makes Productive Use of Time
- Only Seeks Help when Necessary

Program-Specific Criteria

- Current date is displayed somewhere on the Form
- Items can be added to the list
- Items can be moved up in the list
- Items can be moved down in the list
- Items can be deleted from the list
- Items can be cut from the list and placed on clipboard
- Items can be copied from the list and placed on clipboard
- Items can be Pasted into the list (only if there is valid text on clipboard)
- The list can be printed
- The list can be saved as a text file
- The list can be opened (if a valid text file)

Comments

Mark _____ / 10