

Mr. Giansante



Visual Basic

Text Editor

August 2016

Text Editor

Difficulty Level:

Beginner
Intermediate
Advanced

Help References:

Button Control
ComboBox Control
RadioButton Control
MenuStrip Control

Design a Visual Basic program similar to Window's Notepad.

The program should have the following features:

- The ability to **Open** and **Save** documents as well as start a **New** document.
- The ability to **Cut**, **Copy** and **Paste** using the Windows Clipboard.
- The ability to make the text **Bold**, **Italics**, **Underline** or **StrikeThru**.
- The ability to change the **Font** and **Font Size** of the text.
- The ability to **Left Justify**, **Right Justify** or **Center** the text.
- The ability to **Select All** the text with the click of a button.

Commands should be available through the program's menu as well as a toolbar.

Text Editor

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

- File
 - "New" works properly
 - "Open" works properly
 - "Save" works properly
 - "Print" works properly
- Edit
 - "Cut" works properly
 - "Copy" works properly
 - "Paste" works properly
 - "Select All" works properly
- Font
 - "Font Size" works properly
 - "Font Name" works properly
 - "Bold" works properly
 - "Italics" works properly
 - "Underline" works properly
 - "StrikeThru" works properly
- Align
 - "Left" alignment works properly
 - "Right" alignment works properly
 - "Center" alignment works properly

Comments

Mark _____ / 10