

Mr. Giansante



Visual Basic

Pics of Me

August 2016

Pictures of Me

Learning Objectives:

To reinforce use of simple Visual Basic Controls and learn about placing images in PictureBox controls.

Design a Visual Basic program that will allow a user to view a minimum of six pictures of yourself.

The user should be able to select a picture by using:

1. One of six **Button** controls, each labeled with name of the picture.
2. A **ComboBox** control containing each picture's name.
3. A **Menu** titled Pictures, with each picture's name as a command.

You have several options for getting pictures:

1. Take pictures using a digital camera.
2. Scan existing pictures.
3. Draw the pictures using Paint.

The pictures should be around 2 inches by 2 inches
(In Paint, select **Image | Attributes...**)

Notes:

Set the **SizeMode** property of the PictureBox to **AutoSize**.

To clear the image in a PictureBox (named PictureBox1) ...

```
PictureBox1.Image = Nothing
```

To load an existing image picture from the "My Pictures" folder into a PictureBox (named PictureBox1) ...

```
PictureBox1.Image = Image.FromFile("H:\pics of me\nico.jpg")
```



Note: The ComboBox and RadioButton Controls are not shown on this screenshot.

Pics of Me

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

- Program starts with a picture showing
- Can select picture using Menu
- Can select picture using Buttons
- Can select picture using ComboBox
- Cannot type in ComboBox

Comments

Mark _____ / 10