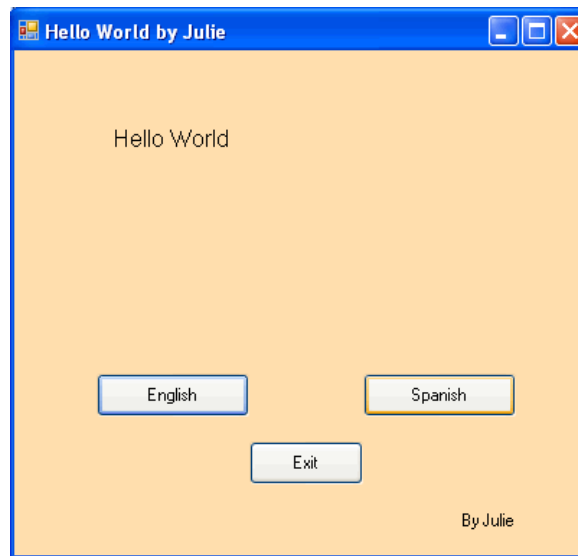


Programming (Visual Basic) – Exercise

Hello World

This exercise will create an application that contains 3 buttons and 2 labels. The properties for each object of the application are listed on the back of this page.



Functionality

The program is designed to display a 'Hello World' message in the first label in the language of the button clicked. When 'Exit' is clicked, the program closes.

Stages of creation:

- Design form as displayed above
- Change form name and change the name of the physical form (form1.vb)
- Change the startup object
 - Project -> [project name] properties -> application -> startup object
- Name each object as it is created
 - buttons
 - labels
 - forms etc...
- Create a procedure for each event that you expect to occur
 - click methods of each button

Use the following information to create the application:

Object	Property	Setting
Form	Name	helloWorldForm
	BackColor	Navajo White
	Text	Hello World by [your name]
	Width	400
	Height	300
Label 1	Name	messageLabel
	Text	Blank
	Font Size	12
Label 2	Name	[default] (no need to set)
	Text	By [your name]
	Font Size	9
Button 1	Name	englishButton
	Text	English
Button 2	Name	spanishButton
	Text	Spanish
Button 3	Name	exitButton
	Text	Exit

Extension:

Add extra buttons to display the 'Hello World' message in two more languages:

French: Bonjour tout le monde
Italian: Ciao Mondo

Make sure you use meaningful names for the buttons, following the proper naming conventions.