School of Applied Sciences And Technology
Department of IST
Program: CNT
CMPE1666 – ICA 02 – Application Lifecycle, Timeline

Using what you have been shown about creating a Forms application and using diagnostic output, create an application that clearly demonstrates the order in which the following events/methods occur:

- Form Load Event
- Form Closing Event
- Form Constructor (a special function with the same name as the class it is in)
- Form Activated Event
- Form Paint Event
- Form Closed Event
- Form Deactivate Event
- Form Shown Event

You must add diagnostic output and add the necessary event handlers to produce the output required to ascertain the answers you seek.

To see these events, you will need to run then close your application.

> You will always allow your program to naturally exit by hitting the 'X' button on the top-right of the application. Do NOT close an application with the 'STOP' button in the IDE, unless the application is broken/stuck.

Capture the output from the output window, proving the event/method order, and include it as your submission for this activity on Moodle.

Rubric [30 marks]:

Item	Marks	Penalties
All diagnostic messages being properly displayed according to the event	8x3	All or nothing for each of the events
Documentation: • Programmer Block • Well commented code • Appropriate Variable Names • Proper spacing between blocks of code		Penalty: -1- -6