

# Assessment for Introduction to Structs and Pointers

The following are to be completed to verify your learning.

- 1) Start with an empty project.
- 2) Create your own data structure. Include 3 or more data elements.
- 3) Create an array of elements of the type of your data structure.
- 4) Add code to fill all of the data elements.
- 5) Use an example of `#define` and `ENUM` in your program.
- 6) Create a simple pointer, a variable for the pointer to, and set the value of the pointer.
- 7) Create a function pointer, a simple function, and point the function pointer to the pointer.
- 8) Take a Screen shot showing the state of the variables with valid data in them.