**Class Review Exercise With Unit Testing**

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**A screenshot of a computer

Description automatically generated**

* **All strings must not be null or white space**
* **All numbers must be 0 or greater**
  + **Create 2 methods with the same name for this to validate both ints and doubles**
* **Create a utilities class library project for all the validation methods.**

**Unit Tests**

Create a Xunit test project in your solution for the class review we have already completed. Ensure your tests cover the following scenarios.

1. All utility methods return the correct values for different values that can be provided by the user
2. All string properties must set and get the correct values or throw the correct exceptions and messages.
3. All numeric values must set and get the correct values for throw the correct expressions and messages

This should not take you the entire class and is to reinforce what we have written so far as unit tests. Try not to copy and paste and see what you can accompllish without looking at previous examples. If you must “peek” ensure you write the tests out instead of copying and pasting 😊.

Please use the rest of the class to work on your exercise 1.