

Code Review for CS7

Build:

Code was able to be cloned and built using README file. I was able to launch program, but without hardware I was unable to test the program, however this was expected.

Legibility:

Code adheres to guidelines and has an understandable flow. Good use of comments for understanding code. Overall easy to follow with clear variable/function names.

Implementation:

No glaring code smells, seems written efficiently with decent function abstraction. Home method in Home.xaml.cs could potentially be more abstracted to improve readability along with grouping similar functions in separate files. However, this does not impact functionality.

Maintainability:

No unit tests for application. Some may be appropriate for verifying functionality, however since it is a hardware project tests may need to be done with hardware.

Requirements:

Code meets requirements.

Other:

None.

Action taken by CS7:

Build:

N/A

Legibility:

N/A

Implementation:

New functions added to split up code in Home.xaml.cs

Maintainability:

Discussed with Scott prior to code review. Unit Tests are not feasible for our project and how we take in input.

Requirements:

N/A

Other:

N/A