Code Review Worksheet

CPSC 491/491L/492L

Review Identification Information

       Date of Review: 12 November 2023

       Project Review is Part of: Medcurity

       Branch/PR Identifier: PR #6

       Code Reviewer(s): Colleen Lemak

       Code Author or Source of Code: Jack Nealon

These following categories should be addressed, though not all might be applicable, it will depend upon the project and code at hand.

#1 Project, Milestone, Issues, Features Included, and/or Pull Request description
"Set Up Format of Views", "Get familiar with HTML and CSS"
Implemented UI homepage with buttons that correspond to various HTML pages upon click
PR #6: "Quickadd to UI and crawler"

#2 Code Structural, Design Considerations, and Style Guide Suggestions
Good organization and consistent formatting! Later down the road it'd be awesome to get Medcurity colors. Also, to what extent is the settings button going to modify the page? Maybe this functionality will be lower priority, but a good stretch goal.

#3 Code Architectural and Efficiency Considerations
The code architecture is smooth running and seems to be as efficient as possible.

#4 Execution, Runtime, and Bugs
I had no issue running files in HTML on Github code-space and my own environment for the python3 requirement.

#5 Documentation Quality and Completeness
No present documentation (we will cover this later)—adding a couple comments here and there for layout style would be informational for the viewer.

#6 Testing, Tests, Coverage, and suggested testing improvements

No tests yet, eventually we'll want to confirm functionality on UI buttons and landing pages. Good initial page to build on. Crawler output should eventually be parsed for open ports to be added to DB.

#7 General Comments, Notes or Other Suggestions for Author
Keep running .py files in Raspberry Pi / confirm we can run python3

#8 Appendix - Include up to five pages of the code under review as a diff.
      See git diff or do a diff in VS code/IDE of choice
      Show what's being reviewed, code or otherwise (config files, scripts, docs, etc).