**ENSE 374 Clean Code Review – Milestone #4**

Space Minds

Anupras Burokas, Ahras Ali, Jack Zhao

December 4, 2019

Here are a couple snippets of code, all written in Python for the Raspberry PI:

![A screenshot of a cell phone

Description automatically generated]()![A screenshot of a cell phone

Description automatically generated]()

![A screenshot of a cell phone

Description automatically generated]()

Why do we consider our code to be clean?

* Variables have a rather small scope – most variables do not exceed more than 20 lines of code
* We do not reuse our variables. Each variable has one and only one purpose or function.
* We use good variable names with good length
* Our code is loosely coupled or ‘orthogonal’ – making a change in one spot will not create errors somewhere else
* Our code is very linear and follows a Waterfall Model (how it should be in a NASA/government organization) and is easy to follow and understand