Group 3

Software Engineering

horizontal line

# General Functionality

1. Does Program perform desired functions/tasks?
2. Are the results accurate and consistent?
3. Is there redundant/duplicate code that should be replaced?
4. Does the code follow standard naming conventions
5. Does the code follow standard formatting conventions (Spacing,Brackets,Indentations)
6. Is unit testing implemented?

# Documentation

1. Are there comments for every section/method of code?
2. Do the comments accurately describe a function’s purpose?
3. Are the commit messages to the repository meaningful?
4. Are all comments consistent with the code?

# Security

1. Is user information only accessible to the user?
2. Are invalid parameters being treated properly?
3. Does our code open any vulnerabilities?

# Performance

1. Are the results in the project/program consistent and reliable?
2. Does our code do exactly what we want it to?
3. Does our code run at an efficient speed?
4. Is our memory allocation efficient?