4   Technical Inspection Checklist

Inspection Item	Pass/Fail	Comments
Does the code work and perform the intended task?	Pass	Many errors output on the console, and some elements non-functional. However, within expectations for prototype.
Is the code easily readable?	Pass	More narrative comments would be helpful. However, coding style and structure is very understandable.
Is there duplicated code?	Pass	Some places repeat the same calculation a few times when a temporary variable would have helped. But, no major code duplicated.
Is the code modular?	Pass	The code appears to be sufficiently modular for the project size.
Are there unused variables or functions?	Pass	The "vulture" utility detects several unused functions and variables. However, it is not excessive and further development could correct.
Is there commented out code?	Pass	There is a small amount of commented out code.
Are all debugging statements removed?	Pass	No debugging statements were found that are not appropriate.
Are variable and function names meaningful?	Pass	Consistency in naming, specifically class naming style, would be beneficial. The names themselves, however, are appropriate.

Inspected by Keith Moyer