CSCI 5742 Final Project Jason Poppler && Ben Straub

Intro

All screenshots below are taken on the kali linux image provided for the class. The setup instructions from the README.md that is included with the project were followed before execution. Screenshots are of the pylint plugins being executed via shell wrappers provided in the bin directory found in the root of the project. No animals were hurt in the making of these screenshots.

ScreenShots

Figure 1) Empty Try/Except blocks (with pass call only) plugin being called on unit test.

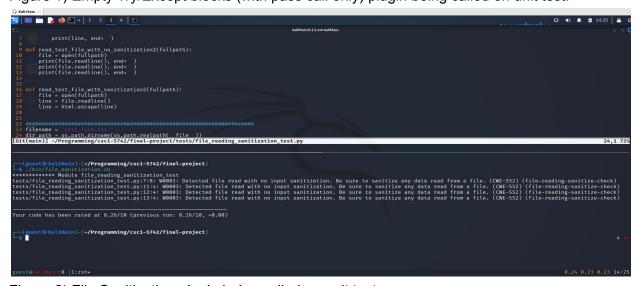


Figure 2) File Sanitization plugin being called on unit test



Figure 3) Input Sanitization plugin being called on unit test. Note 1 of the 4 methods performs sanitization, so there should only be 3 warnings.

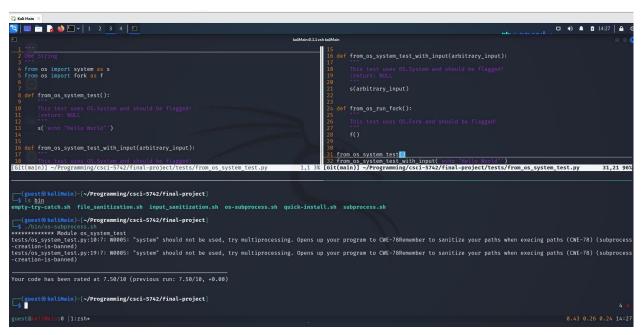


Figure 4) OS system calls plugin being executed against the unit tests.

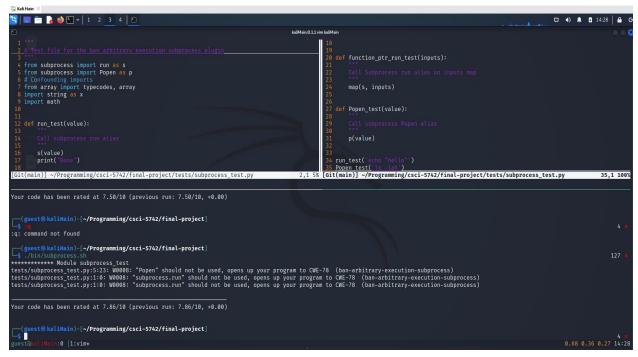


Figure 5) Subprocess module usage detection plugin being executed against the unit tests.