Mini Assignment 1: Due 7/6/15 (July, 6th)

Experience report using static analysis tool

Select any static analysis tool usable for any language according to your liking. Use that tool on any project (Your own or some open source project) and answer the following questions. Also submit the log/output of running the tool.

1. Language:

2. List the tools you looked at before selecting this tool:

3. Tool selected for using:

4. Why this tool:

5. Which software project did you analyze? (Provide the URL if open source):

6. Provide details of the software (what the software is supposed to do):
   
   6.a SLOC:
   
   6.b Domain:

7. What problems did you face while using this tool (If any)?

8. Did the tool find any false positive warnings, how many:

9. Did the tool report some warnings which were actually bugs (true positives), how many:

10. Did the tool miss some bugs which you already knew were actually bugs (false negative), how many:

11. Discuss your overall experience with using this tool: