

## Lab 7.1 Static Analysis

### Goals:

This exercise provides the experience to perform static analysis over Python source code

### **Context**

You are requested to use the python tool prospector and using radon modules

### **Request**

Your team has been requested to perform static analysis over all your repository using prospector.

1. Run the tool in your repository and identify critical issues to solve
2. Create an script that clone your repo, run the static analysis and provide a report on the findings
3. Upload the script into your repo
4. Provide the link as evidence of your work and also a screenshot for the findings after the fixes

<http://prospector.landscape.io/en/master/>

<https://luminousmen.com/post/python-static-analysis-tools>