**Red Task of Lab4 of EECE3093 (Software Engineering), Spring 2015**

This description is about Red task.

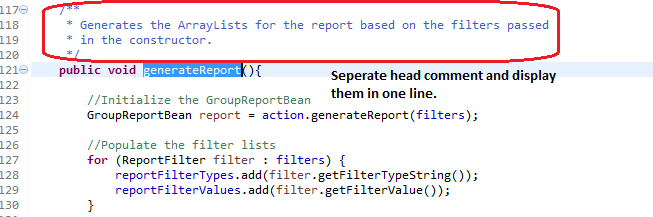
* The Red task asks you to implement your solution within a single project named GreenAndRed.
* The feature (requirement) to be traced for the Red task within the GreenAndRed project is:

**Index source code at the method level**

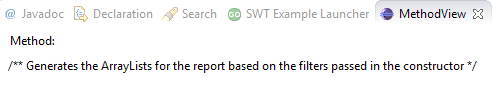
* Relevant materials can be found in “Course Website 🡪 Labs 🡪 Lab4 🡪 Red”

Task Red asks you to:

1. Identify the requirements traceability matrix (RTM) of the “**Index source code at the method level**” feature within the project GreenAndRed. Document the RTM by using a WORD file.
2. Extend the feature so that the **HEADER COMMENT** of each method is included as a single line in the indexing output. In the following figure, (a) shows a sample input with the header comment highlighted, and (b) shows the sample output where the header comment is displayed in one single line in the indexing result.



(a)



(b)

1. Demo your code and then submit your RTM and code (two files) to Blackboard.