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

This description is about **TASK2** of Lab4. The grade of TASK2 is 3 points in total. You will receive 2 points as long as you try (that is, submit the traceability matrix and try to deliver the requested feature). You will receive all the 3 points, given that you try (see the above sentence) and that your solution works. TASK2 is the first programming task of Lab4 – sustain your effort!

Depending on the COLOR of your TASK2 (given by your TA), you are required to either implement your solution inside a single project, or reuse code from one project to create a new feature in a different project, but not both. Make sure you read COLOR description very carefully to ensure your implementation is within the correct project. In any event, the traceability matrix that this document requires you to fill out is concerned about the feature in its original project (that is, the project named ‘GreenAndRed’).

After you complete your TAKS2, please demo your solution, as well as show your document, to the TA. Then, submit two files to “Course Website 🡪 Assessments 🡪 Lab4-Task2”: (1) your saved WORD document of this file, and (2) your zipped project file. The TA will double check your Lab4-Task2 submission, and then move forward with your last task – Task3.

Your name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Your UC username (4+2): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The color of your Task2 (delete the incorrect ones): Green or Red or Blue or Purple

Requirements traceability matrix (RTM) of FEATURE: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (please type the given feature) in the GreenAndRed project is:

|  |  |
| --- | --- |
| Method, **name** together with **full-path** information within GreenAndRed, that implements the given FEATURE | Rationale and other comments |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

How confident are you about the above RTM that you filled? (Please place X in one of the options).

\_\_ Very confident \_\_ Confident \_\_ Neutral \_\_ Not Confident \_\_ Least Confident

Note that you do NOT have to fill the entire table. Only list what you think are the implementations of the given feature within the GreenAndRed project.