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

This description is about **TASK1** of Lab4. The grade of TASK1 is 4 points, that is, you will receive 4 points out of 4, as long as you submit the required results with no empty record. TASK1 does NOT involve any programming, and its points (4) is the largest among the 3 tasks of Lab4. Good luck!

Install the iTrust-tracing plug-in or the WDS-tracing plug-in, but NOT both. For each of the 5 given requirements of each system, judge the relevance and irrelevance of the list of 10 candidate traceability links (that is, methods). The links are ordered by textual similarity from most similar (top of the list) to the least similar (bottom of the list). Note that only the top-10 links are shown, which means a lot more links with lower textual-similarity scores are not shown for each requirement.

You can trace the 5 given requirements in any order that you like. Please record your traceability decisions in the following tables, and then submit your saved WORD document to “Course Website 🡪 Assessments 🡪 Lab4-Task1”. The TA will double check your Lab4-Task1 submission, and then move forward with your Task2.

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

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

The system that you’re tracing (delete the incorrect one): iTrust or WDS

Requirement1

|  |  |  |  |
| --- | --- | --- | --- |
| **Candidate trace link** | **Relevant (Yes or No)?** | **Main rationale for your decision** | **Any terms (words) that you’d like to remove from a specific link?** |
| Link1 |  |  |  |
| Link2 |  |  |  |
| Link3 |  |  |  |
| Link4 |  |  |  |
| Link5 |  |  |  |
| Link6 |  |  |  |
| Link7 |  |  |  |
| Link8 |  |  |  |
| Link9 |  |  |  |
| Link10 |  |  |  |
| Any new terms (words) that you’d like the relevant links to have (or to emphasize) for Requirement1: (use comma ‘,’ to separate your suggested terms): |

How confident are you about your decisions about Requirement1’s traces? (Please place X in one of the options).

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

Any additional comment that you have about tracing Requirement1 (optional):

Requirement2

|  |  |  |  |
| --- | --- | --- | --- |
| **Candidate trace link** | **Relevant (Yes or No)?** | **Main rationale for your decision** | **Any terms (words) that you’d like to remove from a specific link?** |
| Link1 |  |  |  |
| Link2 |  |  |  |
| Link3 |  |  |  |
| Link4 |  |  |  |
| Link5 |  |  |  |
| Link6 |  |  |  |
| Link7 |  |  |  |
| Link8 |  |  |  |
| Link9 |  |  |  |
| Link10 |  |  |  |
| Any new terms (words) that you’d like the relevant links to have (or to emphasize) for Requirement2: (use comma ‘,’ to separate your suggested terms): |

How confident are you about your decisions about Requirement2’s traces? (Please place X in one of the options).

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

Any additional comment that you have about tracing Requirement2 (optional):

Requirement3

|  |  |  |  |
| --- | --- | --- | --- |
| **Candidate trace link** | **Relevant (Yes or No)?** | **Main rationale for your decision** | **Any terms (words) that you’d like to remove from a specific link?** |
| Link1 |  |  |  |
| Link2 |  |  |  |
| Link3 |  |  |  |
| Link4 |  |  |  |
| Link5 |  |  |  |
| Link6 |  |  |  |
| Link7 |  |  |  |
| Link8 |  |  |  |
| Link9 |  |  |  |
| Link10 |  |  |  |
| Any new terms (words) that you’d like the relevant links to have (or to emphasize) for Requirement3: (use comma ‘,’ to separate your suggested terms): |

How confident are you about your decisions about Requirement3’s traces? (Please place X in one of the options).

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

Any additional comment that you have about tracing Requirement3 (optional):

Requirement4

|  |  |  |  |
| --- | --- | --- | --- |
| **Candidate trace link** | **Relevant (Yes or No)?** | **Main rationale for your decision** | **Any terms (words) that you’d like to remove from a specific link?** |
| Link1 |  |  |  |
| Link2 |  |  |  |
| Link3 |  |  |  |
| Link4 |  |  |  |
| Link5 |  |  |  |
| Link6 |  |  |  |
| Link7 |  |  |  |
| Link8 |  |  |  |
| Link9 |  |  |  |
| Link10 |  |  |  |
| Any new terms (words) that you’d like the relevant links to have (or to emphasize) for Requirement4: (use comma ‘,’ to separate your suggested terms): |

How confident are you about your decisions about Requirement4’s traces? (Please place X in one of the options).

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

Any additional comment that you have about tracing Requirement4 (optional):

Requirement5

|  |  |  |  |
| --- | --- | --- | --- |
| **Candidate trace link** | **Relevant (Yes or No)?** | **Main rationale for your decision** | **Any terms (words) that you’d like to remove from a specific link?** |
| Link1 |  |  |  |
| Link2 |  |  |  |
| Link3 |  |  |  |
| Link4 |  |  |  |
| Link5 |  |  |  |
| Link6 |  |  |  |
| Link7 |  |  |  |
| Link8 |  |  |  |
| Link9 |  |  |  |
| Link10 |  |  |  |
| Any new terms (words) that you’d like the relevant links to have (or to emphasize) for Requirement5: (use comma ‘,’ to separate your suggested terms): |

How confident are you about your decisions about Requirement5’s traces? (Please place X in one of the options).

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

Any additional comment that you have about tracing Requirement5 (optional):