

Software Engineering with Objects and Components 1

Third Tutorial: Practical Work

Please read this tutorial sheet before you arrive at the tutorial. You are required to do some preparation for the tutorial – please try to do it.

Before the tutorial:

1. Get together briefly with your team and pull together your work on the **use cases**, **class diagrams** and validation by **CRC cards** for your facet of the system. This should be readable by other teams, it needs not to be complete or polished. You should bring this description to your tutorial. **Hint:** use the templates (i.e., Volere, Use case and CRC Card) tailored for your purposes.
2. Prepare a presentation of your preliminary deliverable 1. Your presentation should include the following:
 - The name of the tutorial group; the team identifier (i.e., S, P or A).
 - The names of each of your team members.
 - A brief update of your use cases: Did you change anything since last week presentation? Did you take into account any feedback/comment? - **[1-2] OHP slides**
 - The class diagram(s) you have produced - **[1-3] OHP slides**
 - A preliminary validation of your class diagrams by CRC cards - **[1-2] OHP slides**

The aims of this tutorial are:

1. To present changes on your use cases
2. To present your preliminary design in terms of class diagrams
3. To present your initial validation by CRC Cards
4. To provide/receive feedback to/from the other teams

After the tutorial:

1. You should now be very close to completing deliverable 1. You may want to doublecheck your deliverable 1 before submission. Moreover, your submission should be a structured documents clearly identifying the different parts of your deliverable 1.
2. To be notice it is that there are no tutorials in week 6 (October 25th-31st).

Team Resources

- 15 minutes for presentation.

Instructions

Presentation. Each team will have 15 minutes to present their work on the **use cases** changes, **class diagrams** and validation by **CRC cards**.

Question Time. You should have 5 minutes for (further) questions at the end of the tutorial.

Hint: Take notes of any question/discussion during the tutorial. After the tutorial, you should review your work according to the tutorial feedback (e.g., questions, errors, clarifications, changes, etc.).

Tutorial Outcomes

By the end of this tutorial your group should

1. Have some feedback on your class diagrams.
2. Have a revised draft of your deliverable 1.

MASSIMO FELICI
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