Software Engineering Group 2 (2009-2010) Highlights April 2010

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May 6, 2010

This report aims to give an overview of recent improvements of the Salesmen Project. A more detailed view on the status of this project can be obtained by looking at the timesheets [1].

This month, we have been working on:

• Updating documents

After having iteration I completed, most of our documents were updated and lifted to a new version. The SPMP [2] now contains up-to-date statistics and explains the main management decisions that were made. The SCMP [3] is extended with the JBoss Seam architecture and covers all tools that we need to make use of it. Finally, the SQAP [4] and STD [5] were improved in order to give a clearer image about the quality and testing of the Salesmen project.

• Assigning new tasks

On April 19, the main priorities for the final stage of this project were discussed and resulted in new implementing tasks. Those were distributed among all team members.

• Using Quartz

To be able to process a finished auction, we are making use of Quartz to discover the termination of an auctions. Seam also provides extra support for this.

Implementing

Our application is extented with extra functionality. Among other things, a user account is now blocked after a certain number of login attempts and a mechanism to handle finished auctions is provided.

References

[1] http://wilma.vub.ac.be/se2₀910/docs/timesheets/

- [2] http://wilma.vub.ac.be/ se $2_0910/docs/spmp/index.html$
- [3] http://wilma.vub.ac.be/ se $2_0910/docs/scmp/index.html$
- [4] http://wilma.vub.ac.be/ ${\rm se2_0910}/docs/sqap/index.html$
- [5] http://wilma.vub.ac.be/ $se2_0910/docs/std/index.html$