

[score] Status report 25.08.2010

Overview

We are currently in Iteration I which will end in one week. Use-cases and requirement documents have been created. A Prototype of the scheduler has been implemented and is mostly working. A Prototype of the web-interface is under development.

Use-cases

Several Use-Cases have been created to separate the different aspects mentioned in the project description. Another reason for the Use-Cases is that we interviewed persons who are responsible for organizational tasks at our department and thus added the results to our description of possible program usage.

Requirement documents

As a next step the Use-cases were used to create requirement documents that allow an easy overview of the necessary functions, roles and entities.

Team organization

Several roles (i.e. responsible for documentation standards) were defined and assigned with every member holding multiple responsibilities.

Prototype

Scheduler

A prototype of the scheduler using a genetic algorithm has been implemented.

Web-Interface

A prototype of the web-interface is under development and should be complete by the end of the iteration.

Database

A prototype of the database including DAO's should be implemented by the end of the iteration.

Server

A virtual server is currently being set up in our department. We will use the server to run our program as well as svn and trac on it.