Week 4 summary (11-18.03.2015)

Sprint target: Running components and registration to server.

Achieved:

- 1. Initial server implementation with parameters handling
- 2. Initial node implementation with parameters handling
- 3. Initial task manager implementation with parameters handling
- 4. Registration handling on server side
- 5. Computational node registration
- 6. Task manager registration

Moved to next sprint:

1. Prepare communication tests outline:

Communication library that was meant to be defined and created was moved to next sprint, current communication solution is hard to automated testing.

2. Create wrapper for message sending:

Wrapper for communication will be created based on current solution – it will clarify during implementation of mock dispatcher in Week 5. In Week 4 did not have enough knowledge to create such wrapper.

3. Initial client implementation with parameters handling:

As it appeared after tasks definition, Computational Client is not registering to Communications Server. Client will be created in Week 5 when support for problem instance input will be added.