

Minutes SOFA – FH TenL Informatics (HVD)**03.10.2017**

Date: 03.10.2017, 10:00 – 10:15
Location: Campus Venlo, Ambient Lab
File: 2017-10-03 Meeting.doc

| <i>Name</i> | <i>Short</i> | <i>Minutes</i> | <i>Participant</i> | <i>To be informed</i> |
|----------------|--------------|----------------|--------------------|-----------------------|
| S. Brauer | SB | | X | |
| L. Ehren | LE | | X | |
| N. Nieuwenhuis | NN | | X | |
| T. Derksen | TD | X | | |

Agenda:

1. What did we do last time
 2. What we do today
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1. **Loek:** Figured out how to do dependency injection in jersey, wrote algorithm to send correct result to client
Tobias: Finished persistent database docker container.
Sjoerd: Improved backend architecture, experiments on in-memory-database, Problems with angular default implementation.
Nils: Worked on frontend design, worked on the project plan
 2. **Loek:** Research how to test a backend endpoint using mocks
Tobias: Revise personal development plan, create docker container for frontend and backend to run in
Sjoerd: Research in testing angular application using in-memory-database or mocks. Improve research about backend framework
Nils: Work on frontend, finish project plan
 3. Sjoerd brought motivational nuts which will help the group to make progress. Every-time a task has been finished, the responsible person may get one nut.
 4. Tobias proposed to perform unit testing on database layer. Our quality plan only defines automated tests for frontend and backend but the software architecture consists of three layers. Databases are usually not tested because most developers do not see the amount of logic inside the database which should be tested as well as the business or the presentation logic.