Date : 20th May, 2013

Time : 10:00 am – 12:30 pm

Venue : 8-304

Attendees : Frederic Colin, Henry Loharja, Ng Yi Ying

**Intended Discussions**:

* Review on the progression of the created second scenario, finalizing:
  + Connection from Launcher to MySQL, MySQLite and PostgreSQL through Hibernate
* Discussion on the current progression and achievement since last meeting
* Finalizations on the modification of version of Hibernate
* Task distribution for the tasks in development
* Next step to proceed after discussion

**Meeting Minutes**:

* The demo of the socket network communication was brought up for team sharing knowledge; the use of networking class was presented by Yi Ying
* It was finalized by the group where it’s no longer necessary to downgrade the version of Hibernate as it is already possible to achieve the intended functionality.
* Connection to Hibernate and PostgreSQL was successful; same goes to MySQL and SQLite.
* Discussion on the remaining task and schedule was carried out.
* The tasks were split among team members and each of the member will be handling each part as follow:
  + Yi Ying: Interface, web services and query decomposition
  + Henry: Based on the decomposed query, generate optimized query tree
  + Fred: Capture optimized query from Henry’s part and perform data retrievals within site and send it back to calling site
* Discussion in term of overall working plan of the entire application, query decomposition, calculating and identifying optimized query were carried out.
* It was agreed by the team members as all the works will be at least drafted with confidence before coming next meeting.

**To-do List**:

* Core application development
  + Web user interface, web services, query decomposition, query tree optimization, data communication and retrievals
* Final report structure identification
* Final presentation slide identification