Meeting Minutes Taken on 19th May, 2008 at 1410 hours

Attendees: Callum, Alex, George, Ming, Filimoni, Ken, Cui, Hemant, Mohammed, Hill, Keane, Ida, George

Excused: Sahil

Next Meeting: 26/05/2008 (Monday) @ 1400 hours

Contents:

1. Minutes on 12th May, 2008 Reviewed

   - Milestone 2 Progress
     - Ticket 138 (filtered query optimisation) - options being researched, may need database optimization and use of postgres optimizer, but still looking at queries.
     - Ticket 27 is restored to being unfinished due to unforeseen circumstances
     - Ticket 146 (running test continuously) - operational, but can't run at the same time as normal daemon currently.
     - Ticket 42 - addition of metadata into the databases will be implemented to allow search to be able to look for details about job name, shot name and sequence name.
     - Ticket 23 - rough sketch laid out for how to implement tagging.
     - Documentation - Plugin and Database documentation is currently being undertaken.
     - Milestone 1 Integration - requires Git push as well as test cases and testing.
     - Group main contacts to maintain documentation - Ken (G3), Ming(G2), Fil(G1)
   - Git Repository
     - All group repositories are online and every has been invited.
     - Trac access is available to members and should be used to comment on the various tasks.
     - Documentation and implementation of Trac processes and addition of ticket statuses to be undertaken by Callum.

2. Milestone 2 Progress Updates

   - Group 1
     - Ticket 138
       * Cui Xiaodong had posted an article about this ticket had already been addressed by RSP.
       * A quick benchmark yielded good results on the speed of data retrieval, and the solution done by RSP also scales well.

- Ticket 146
    * Fil commented that the test script is no longer spewing out errors.
- Integration of Milestone 1
    * Alex said that will have something done by 21/5/2008 (Wednesday).

- Group 2
  - Ticket 42
    * Mohammed said that Keane had done part the ticket requirements, and the prototype can now search by jobs and shots.
    * The subgroup will make the ticket into a plugin once the ticket is solved.
    * They can demo what Keane had done by 23/5/2008 (Friday).

- Group 2
  - Ticket 23
    * Jon had drafted the design and currently is in the progress of completing the prototype.
  - Ticket 27
    * NTU

- Design Documentations
  - Plugin System
    * Ming commented that the plugin system seems to be non-existence.
    * There should be a new plugin design by 23/5/2008 (Friday)
  - Database
    * Jian Huang said that the first public draft of the database documents (ERD and DD) will be out by 23/5/2008 (Friday)
  - Testing
    * Alex reported that this is done.

3. Presentation of Milestone 2

- It is agreed to have the subgroups' main contacts to present what have they done so far, and have them demoed. As for specific questions, they should be directed to the ticket owners.

- Milestone 1 integration
  - Milestone 1 tickets must be merged into the repo by 22/5/2008 (Thursday) at 1700 hours.
  - Tickets inclusions will be finalized by 20/5/2008 (Tuesday)

- An informal meeting will be on 22/5/2008 (Thursday) to finalized the integration.

4. Individual and Group reports
   - It is agreed to commit it into the repo and send a pull request to David.
5. Opens
   - Mohammed proposed to change the Friday lecture times to 12-1pm.