## Meeting Minutes Taken on 5 May, 2008 at 1430 hours

Attendees: All but Geo and Sahil Next Meeting: Contents:

## **Tickets**

G1 tickets Phill Ticket 138 • Filtering Radio view takes long

• There is an optimization done. Need to check if it is working. If it is fine, the ticket is old and can be closed

Ticket 146 • Run test before committing

- Tun test in trunk. What is trunk? is the trunk in central local machine?
- if test fail, should not allow to commit

David: Make script to use existing test when committing to GIT

Phill: we may have to do changes to be able to use test on GIT

David: what means to run test continuesly?. Check at the same time that we are doing changes? probably not good

Alex: Need to read more about how to use test in GIT

G2 tickets Callum Ticket 42 • Search by Job Seq and Shot

- Require changes in the DAMON to add metadata
- Other tickets related to it. May be good to group them and do them together
- It is to specific to RSP, may be better to do it more general
- Probably doable in 8 weeks

Ticket 169 • Plugin System File

- What do they mean?
- Turn on and off or modify the code so that works on that way?
- May take longer than 6 weeks
- Need clarification

David: Make a task "get clarification"

Alex: Matt may know what they want. Wee need to discuss with him

G3 tickets Ken Ticket s 23/40 • 23 and 40- - support for tagging are realted

- Both use name convention
- Each directory has a friendly name
- Missing information from RSP about their file convention
- Sahil is checking with his RSP supervisor. RSP hasn't replayed

David: Guess what hey want

Ken: Tag is not plugin. Other ticket is File Plugin

Alex: 169-42 are related

Ken: 40-169 related

Ming: 40-169 have the same problem: they are unclear

Alex: The point of 40-169 is just for search

David: - tag = Database. Database need to have its data extended to support information extracted from files. Has to be generic

- File Plugin / metadata= plugin for search
- Something goes in the meadlle attaching both

Alex: File Directory —; tag directory. Make a table file = key

Ken: - Directory and File tables in Database have to be extended

- We must provide support for multitaggin

David: Do a many-many relationship

David: Organize questions for David to send it to Matt. Matt, what happen with the tracking system?

Ticket 27 "done" by Sahil. Missing tests

Ming: For next iteration (3 weeks) all but 40 and 169 needs to be investigated

- 146-Testing
- 138-Run performance test
- 42-Daemon needs update to add metadata
- 23-may be OK

Alex: Daemon needs to have the ability to take metadata and the Plugin will tell is exactly which data to take

David: Plugin will give the patter of what to look for

Ken: Plugins are just in fileMonitor. Daemon may need to be redesign

David: Pick simple tasks (Dir name and File name) and collect that information

David: To much unknown

- How to approach ticket
- What smaller steps to write plugin
- How will it be done
- Need some kind of informal view of what to do
- Each subgroup should work together on a ticket. Next week = come with tasks to do the ticket?
- Do throwaway prototypes to understand how to address the tickets
- Ming: G1 Testing and performance from Millestone 1 (include integration) and ticket 138-146
  - get GIT working
  - $\mathrm{G2}\ -\ 42$  Daemon study and look for possible ways of addressing the plugin issue
  - G3 42 Design Database for ticket 23

David: • We need to come with the structure for the database

- "Search" needs to know about the database structure
- "Plugin" feed Database
- "Search" query the database

David: • G3 - database design

• G2 - Documentation for the plugin and proposal for improvement

Ken: use PGAdmin to see content of schema, but earth must be installed first

Alex: Alex will study more about GIT

## Repository GIT

Mohammad went through the document he prepared Leaders are

- G1 Alex
- G2 Mohammad
- G3 Ken

Master - all of the above

Alex: Leader will fork RSP one

Mohammad: Each leader fork the main one and other members of group clone the group one

• Group leader will run tests on group repo

Alex: - do your stuff and test

- update group repo and test
- tell leader to put it on main repo and test

Alex: we want automatic test

Mohammad is doing a live demo of GIT and it usability during next lecture

Alex will keep looking at GIT

## Tentative SubG meetings

- G2 Mon 11
- G3 Mon 3 (Sahil?)
- G1 ??

David SubG must agree on times and email David ASAP

David Wed 9 is to early, make it 9.30