**ITC303 – Team Orange E4 Iteration Plan**

# **1. Iteration 3 summary and comments**

**Summary**

**Demonstrated functionality include:**

**Comments Shaun**

**Comments Tim**

**Comments Murray**

# **2. High Level Objectives/Milestones**

|  |  |  |
| --- | --- | --- |
| **ID** | **Objectives** | **Date** |
| - | Iteration start | 22/05/2017 |
| 1 | Update docs for LCAM | 04/06/2017 |
| 2 | Ensure wiki is fully linked and setup for LCAM and PMAS | 04/06/2017 |
| 3 | Develop test scripts for all scenarios through all implemented use cases and functionality, covering all functionality and critical architecture. | 04/06/2017 |
| 4 | Perform test scripts, take screen shots, document outcome. | 04/06/2017 |
| 5 | Diagnose problems encountered implementing functionality in E3 - is this a server issue? | 04/06/2017 |
| 6 | Fix 2 person messaging so that it will automatically create the same session between two contacts every time, with the thread “{userOneJid}AND{userTwoJid}” where userOneJid is the user's jid that comes first alphabetically. | 04/06/2017 |
| 7 |  | 04/06/2017 |
| - | Iteration End | 04/06/2017 |
| 8 | Review Iteration | 04/06/2017 |

# **3. Work Item assignments**

The following Work Items will be undertaken in this iteration to complete the above listed Milestones:

**GREEN**  = Complete  
**YELLOW**  = Mostly complete, some complications  
**RED**  = Aborted

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| --- | --- | --- | --- | --- | --- | --- |
| **ID** | **Work Items** | **Measure** | **Outcome** | **Assigned** | **Completion Date** | **Hours worked** |
| **Shaun** | | | | | | |
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|  |  |  |  |  |  |  |
| **Murray** | | | | | | |
| 5.1 | Test server functions using other XMPP clients | Attempt to replicate the errors/issues found using our client |  |  |  |  |
| 5.2 | Attempt (if possible) to try other Babbler implementations | Are there problems with our implementation? |  |  |  |  |
| 5.3 | Try our app with localhost environment | Test for problems due to latency performance |  |  |  |  |
| 5.4 | Try our app with an alternative server, same host | Isolate |  |  |  |  |
| 5.4 | Attempt upgrade/performance upgrade of the server | Mitigate possible latency/performance issues which might be contributing, plus bug fixes |  |  |  |  |
| **Tim** | | | | | | |
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| **Multiple People** | | | | | | |
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