**ITC303 – Team Orange C2 Iteration Plan**

# **1. Iteration Assessment and comments**

**Summary  
  
This is the description on C2 use case manage contacts:** Users can manage their contacts from the app GUI. Performing tasks such as adding a contact, deleting a contact, muting a contact, or blocking a contact or see presence.

**Demonstrated functionality included:**

**Comments Shaun**

**Comments Tim**

**Comments Murray**

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

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| ID | Objectives | Date |
| - | Iteration start |  |
| 1 | Team meeting planning |  |
| 2 | Merge C1-feature-mucscreen into C1 |  |
| 3 | Link up MUC gui code and MUC application code, write MUC controllers |  |
| 4 | Create and perform test scripts for MUC |  |
|  |  |  |
| 5 | Manage Contacts Use Case (delete, mute, block, presence) // walk through code of logging in and adding a contact, to better understand presence. Also look at PresenceController, AppPresence, UserStatus, StatusEvent |  |
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| - | Iteration End |  |
| 8 | Review Iteration |  |

# **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** | | | | | | |
|  | Create MUC Messaging Screen | Send received messages in MUC environment. See users registered, see users available. |  |  |  |  |
|  | Create Chat Managment MUC Screen. | Display list of MUC user is in. Functionality to screen MUC, list, enter, create, destroy MUC. Accept/decline invitation, |  |  |  |  |
|  | Link up MUC gui code and MUC application code, write MUC controllers. |  |  |  |  |  |
|  | Create presence UI objects that indicates online offline. |  |  |  |  |  |
|  | Extend contract management screen (homeview) to interact with delete, mute, block, presence functionality. |  |  |  |  |  |
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| **Murray** | | | | | | |
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| **Tim** | | | | | | |
| 2.1 | Merge C1-feature-mucscreen into C1 | C1 contains all of the work done in the iteration, and any merge conflicts are resolved. | Successful. [Merge](https://github.com/csuproject/instantmessenger/commit/2038184469cd66c850bf8db020a677f8e55c0de2). [Resolution](https://github.com/csuproject/instantmessenger/commit/a0c7c2ef081e3f2b4b10d556a09bb7151c2387c4). | Tim |  | 1 |
|  | Research Contact managing features | Improved understanding of what needs to be done and how. | Discovered [PrivacyList](https://sco0ter.bitbucket.io/babbler/apidocs/rocks/xmpp/extensions/privacy/model/PrivacyList.html) functionality of Babbler.  Implemented [functions](https://github.com/csuproject/instantmessenger/commit/851b9b4d4903f7b2594f90685e4e7c8ef4c8b5be) to block a user, it worked but they still need work.  Implemented a [test](https://github.com/csuproject/instantmessenger/commit/9cad5f637863a27bdaa432d8c35566723293c6b7) to allow a user to add, delete, and block users. | Tim |  | 2 |
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| **Multiple People** | | | | | | |
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# **4. Issues**

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| **Issue** | **Status** | **Notes** |
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# **5. Assessment**

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| **Assessment target** |  |
| **Assessment date** |  |
| **Participants** | Murray Tim Shaun |
| **Project status** |  |

## **Assessment against objectives**

## **Work Items: Planned compared to actually completed**

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| **Item** | **Status** |
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## Assessment against Evaluation Criteria Test results

## Other concerns and deviations