

Monday November 8, 2004

Meeting Log

Purpose: Continue XMPP Reading, Prepare for Presentation

Time: November 8, 2004 Friday, 6:00 PM – 7:15Pm

Location: Sun Lab

Secretary: Jason Segal

Present: Brandi, Jason, Jonas, Matt, Steve

Items Discussed:

Document Change Assignments:

Due: Thursday, 10:00 PM

Send to all team members. Steve will add the new versions to the web page.

Jason – Use Case Model

Matt – User Interface Diagrams, Supplemental Specification

Jonas – Test Plan

Steve – Design Document

Brandi – Problem Statement Materials, Risk Assessment, Project Plan

Peer Evaluations:

Due: Tomorrow (Tuesday, 11/9)

XMPP Document:

- XMPP must not inject comments into the XML stream.
- Namespaces – Should we extend our own?
 - Stream – <http://etherx.jabber.org>
 - features tag
 - jabber:client – Client-server communications
- Validation – Clients do not need to valid XML structure, just XMPP (should ignore any non-conforming elements)
- Text Declaration before opening a stream
- Must use UTF-8 character set
- Core protocols must always be supported; Only IM programs must support IM protocols
- Clients - Must support XML steams (including TLS, SASL)
 - Must handle basic stanza types, resource binding, etc.
- Do we need to implement TLS and SASL?
- Firewalls – Communication occurs over port 5222
- Base64 Encoding for Client to Server Communications
- Appendix C – Start of examples

Questions For Ted:

- Do we have to support TLS and SASL?
- Should we bind Inkscape as a resource?

Next Meeting:

Tuesday (Tomorrow), November 9, 2004
O267, 1:35 PM
Presentation

Subsequent Meeting:

Tuesday (Also Tomorrow), November 9, 2004
Dr. Azhar's Office, 4:20 PM
Presentation

Subsequent Meeting:

Sunday, November 13, 2004
Sun Lab, 1:00 PM
Bring XMPP Document