

Teams:

Jabber-like stuff: Jonas, Steven

Inkscape-like Stuff: Jason, Matt, Brandi

Major Goals:

I: Trial Message

II: Send Inkscape Messages and Display

<break>

III: Chat

IV: Testing and Buffer

I: Trial Message

- Make Hard-coded connection
- Send blank message to prove we can

II: Sending Inkscape Messages and Display

- Sending Messages with each modification
- Displaying messages received
- Jabber error handling
- No Conflict resolution

III: Chat

- Conflict Resolution
- Error display/recovery
- Connection Interface
- Receiving initial document when connecting

IV: Testing and Buffer

- Does it still work?
- Did it break Inkscape?
- Did we need more time?

Key:

Italicized work: Time to start this task at this date

Non-italicized work: These tasks should be accomplished by this date

Week #	Tuesday	Thursday	Weekend
1	11/29 Welcome back meeting with Salman	12/02 Discuss Project Schedule	
2			Development Machine up and running
3	12/07 <i>Jabber- Where to encode SVG? How to identify inkboard messages? Form of</i>	12/09 <i>Jabber- Send pre-fabricated inkboard messages. Start handling message</i>	

	<p><i>the messages</i></p> <p><i>Jabber- send trial messages</i></p> <p><i>Inkscape- Inkscape ids. What to put in the body of Inkscape messages?</i></p>	<p><i>errors</i></p> <p><i>Inkscape-How to retrieve SVG from messages? How to send information with modifications as they are made? How to display the SVG retrieved?</i></p>	

BREAK

Week #	Tuesday	Thursday	Weekend
4 END I	01/04 Inkboard messages are sending	01/06 Messages form resolved Know how to send and retrieve SVG info	Inkboard messages are sending (not all errors handled yet) Know how to send and retrieve SVG info (hard-coded connection)
5	01/11 <i>Jabber- How to display errors? Recovery?</i> <i>Inkscape-Sending initial information from the document</i> Inkscape- SVG information display Everyone- Give presentation (01/12)	01/13 <i>Inkscape- Modifications to the document send inkboard messages</i>	Can display received messages
6 END II	01/18 <i>Jabber- Connection interface</i> <i>(?) - User Documentation</i> <i>Inkscape- Sending initial information</i>	01/20 <i>Inkscape- Simple conflicts (multiple manipulations of same object, etc)</i>	Connect documents directly to single users Modifications to document sends modification message

	<i>from the document</i>		Initial information sent (single) All message errors (resultant from malformed Jabber, not inkscape object conflicts) and recovery User Documentation I
7	01/25	01/27 Jabber- Initial information (group) Jabber- People can join/create chat rooms <i>Jabber- Necessary IM information, such as list of people connected to chat room</i> <i>Inkscape-Group conflict resolution backbone</i>	Simple conflicts resolved Structure for group conflicts
8	02/01 <i>Jabber- Handle disconnections and dropouts</i>	02/03	Group conflict resolution structure
9	02/08 <i>Software Manual</i> <i>User documents</i>	02/10	Graceful disconnections and dropouts
10	02/15 <i>Software Manual</i> <i>User documents</i>	02/17	

BREAK

(Spring quarter)

Matt graduates , Inkscape Team is now Jason, Brandi

Week #	Tuesday	Thursday	Weekend
1	<i>Create binary file for Inkscape users</i> <i>Correct known issues: Full Initial Documents (Both) Queue (Jabber) Sending all object types (Inkscape)</i>		Release to Inkscape
2			Continue work
3			Finish known issues
4	<i>Create binary file for Inkscape users</i> <i>Heightened user experience</i> <i>Begin working on Inkscape's input</i> <i>Prepare for next presentation</i>		Next Release Presentation Prep
5 End III	<i>Spring Break Version</i> <i>Memory management issues</i> <i>Presentation</i>		Spring Break Release
6 IV	<i>Continue with Inkscape's issues</i> <i>Maintenance Plan</i> <i>Test Plan</i>		Heightened user experience Memory issues resolved Maintenance Plan

			Test Plan
7	<i>Continue with Inkscape's issues</i>		
8	<i>Continue with Inkscape's issues</i>		Final Version
9	<i>Project wrap-up</i>		
10	<i>Public Expo</i>		