Inter-Tubes Synergistic-User Coding System (ITSUCS)
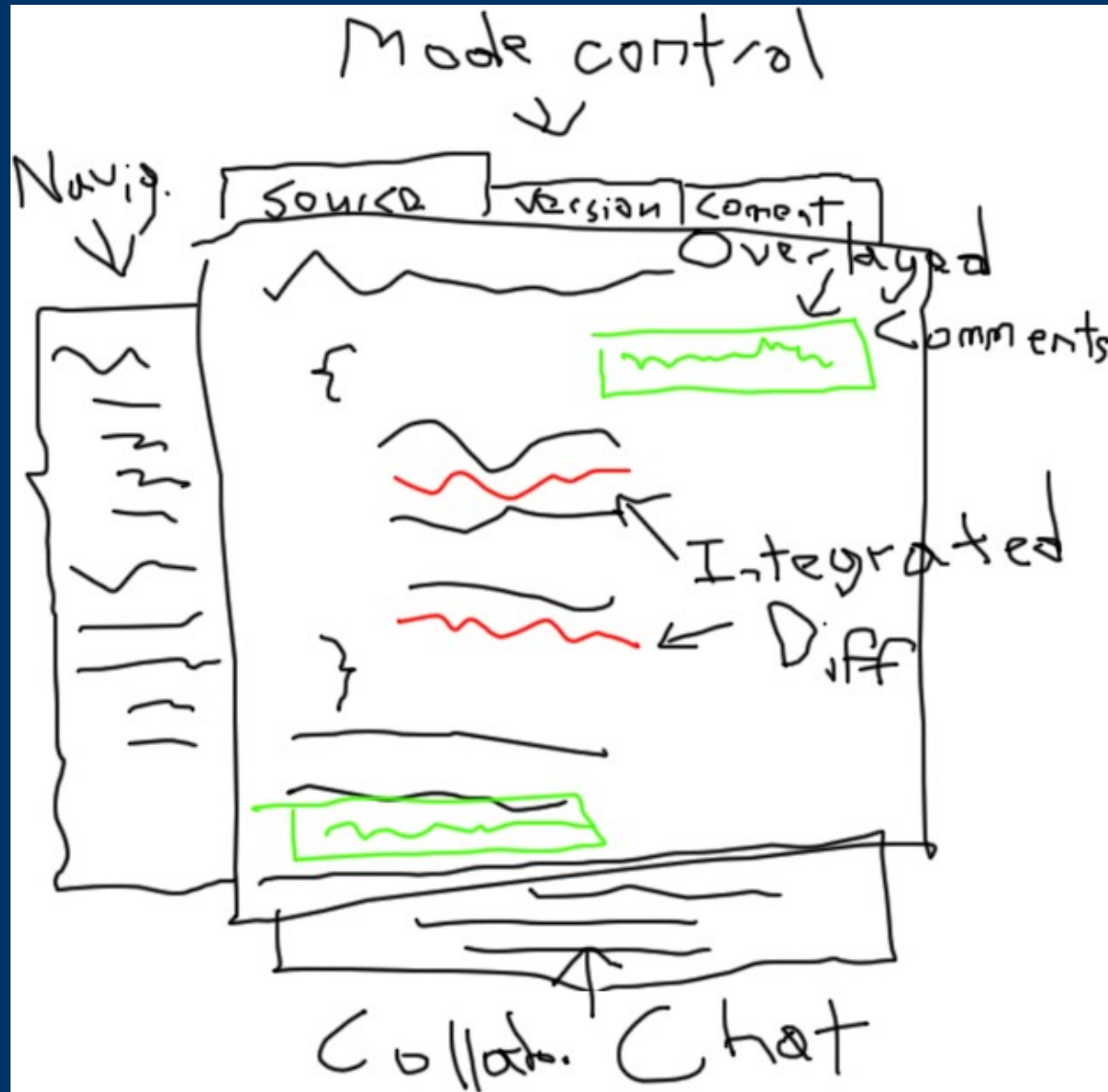
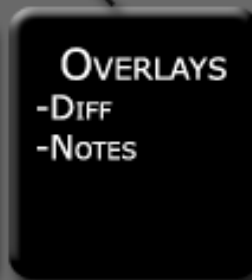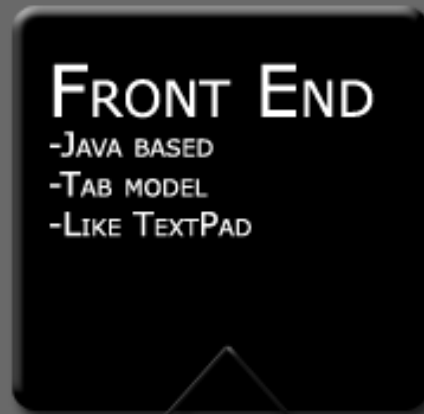## *Michael Levine*

The System

- Programmers love source control

- Programmers love collaboration

- Programmers love coding

- Add them all together and you get 3love

I DRAW GOOD

Implementation

Lifecycle

- Week 1 – Basic idea of system architecture
- Week 3 – A text editor and a source server
- Week 5 – A nicer text editor and the start of client/ server communication
- Week 6 – Can actually use the editor as a single person to check in/out and edit/comment
- Week 7 – Start putting in collaboration (chat)
- Week 8 – Multiple people editing at the same time
- Week 9 – There is no week 9

Feasibility

- Maybe
- Actual collaboration could prove tricky
- Source control might need to be some scripts that interface with SVN and our custom markup
- It will be ugly because of Swing
- "Easy" features (markup, syntax, etc) could bite us in the ___ (Marty, fill this in for us)
- Having the client on the computer instead of the inter-tubes lessens a lot of the programming load