Meeting, February 24th 2016

Design Document Changes (UML Diagram)

In LocalNode:

* Added method isValidParent(n : LocalNode) : bool

In LocalLink:

* Added method isValidLink() : bool

Design Document Notes

* The current UML class diagram is the things we currently need for the program (priority wise)
* Link and node functionality are a priority and a must for ID3
* Most of these are joint.js in the UML diagram
  + Michael R suggests that some of the sets be changed somewhat
    - And slightly different parameters
* Mack suggests to make a GUI and then make it real-time
* We want to add additional UML diagrams for classes outside of the canvas UML
  + GUI, file explorer, etc.

Testing Document Changes

* Might have to fix some spelling errors

Testing Document Notes

* It should be noted with selenium that there is no right click ability so if there is any testing with this we cannot test this at all.
* Michael R. “How do we select the items in joint.js with automation?”
  + Mack “We will need IDs”
    - Looking at inspect element there is a huge issue. It appears anytime there is movement the canvas is redrawn so the id increases by one. This should be easy to fix.
* QUnit testing is going to be something the implementation should co-work with the testing team with as it’s powerful unit tests
* The diagram of how the program works seems fine in the document. It is simple intentionally to display the use of how the actor uses the application
* V model is the model we are going to be using for testing
* Trigger = when does it becomes a risk?
* Wrote desgin instead of design in the test scenario document. Whoops.

Misc Notes

* What are the priorities done for the next deliverable?
  + Making it look nice to give a strong presentation
  + Focus on the back-end after the GUI
* findModelsInArea for selection in joint.js?
* Osgood seems to be fine with the flexibility of the links
  + That is curvy and straight pathed links
* What is TravisCI?
  + <https://travis-ci.org/>

Risks

* Where to store images? Is storing images on a third party a security issue?
  + This might be an issue.

Attendance

Mack, Corey, Connor, Jordan Wong (me), Michael R.

Honorary mentions: Saw Bengin walk past the window of 371; waved.