

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.