In-class Data Collection

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Meeting

- Meetings have been kept at around a hour long
- Spend most of the time talking about how the technology will be used and what the client would like to have in the project
- All of the group members have contributed to notes and recording the meeting times.

Takeaways

- Overall takeaway from our meeting is that were still on track with what the client is wanting out of this project.
- Client is very impressed and grateful for the project
- Seems open to any new ideas when discussing the project
- As of right now we have no questions from our client meeting.



Specs

- 1. LAMP Stack
- 2. Probably will use a lot of canvas based javascript libraries
- 3. Input fields will be dropdown boxes and text boxes
- 4. Each student will have a uuid and so will the instructors
- 5. Save each layout with timestamps(image based)
- 6. Potentially have a csv save file (low-priority)
- 7. Export with notes attached to the jpg save file

The project itself doesn't really need to be explained too in depth as it is a simple approach project. More problems will likely come up in development as they always do.

Concise Build and Deliverable Results

Goals for Gary:

- 1. Make sure it's functional and effective.
- Not over complicating the build process and making it actually useful.
- 3. Will add features after the initial development
- 4. Want to make sure core features work flawlessly

Goals for Group

- Most likely will use Laravel or some php framework to organize our codebase for MVC
- 2. Making sure the canvas portion doesn't have too many library dependencies that could cause code conflict
- 3. Sufficient and deliverable modules for each team member(one for canvas, one for text box inputs and outputs, and one for file exports and efficiency)

Potential Libraries

- 1. http://fabricjs.com/
- 2. http://paperjs.org/
- 3. https://two.js.org/

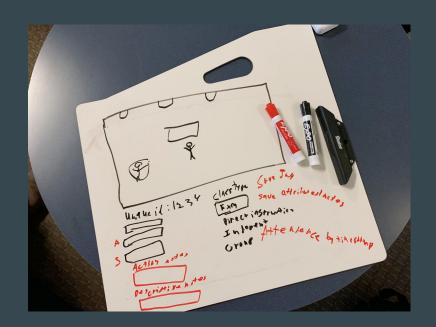
Potential Development Problems

- 1. Linking between the canvas and input boxes(Should be a relatively easy link but, easier said than done most likely)
- 2. Exportation errors and saving errors
- 3. Laggy browsers due to canvas libraries

Since first presentation our project has changed with the client.

Now more of a web based application

We can now see how the client wants to use this project and how to move forward with it



Questions?