

Design Review Notes  
2/13/2024

*Has Linda Ott been responsive?*

She gave us her feedback after our presentation. We've had no trouble communicating.

*Have you reached out to her? I think you probably want to meet with her because she probably has more to say*

*Have you told her about your team website?*

Not yet.

*Have the grad students been communicating with you?*

Not really. They do their part for their assignments. It's our understanding that they'd email or talk to us with feedback.

*The grad students should do heuristic evaluations for your team. They do good sitting with us, y'all should be a little more proactive with your communication.*

*Team structure?*

We are very democratic. Biggest debate was the pages for the project. We use discord a lot for setting up team meetings.

*After this meeting is implementation*

*Teams use: Work Jams*

*Do we still have meetings after this?*

*One more class, Tuesday before spring break, after spring break we will not meet all the time but we will have to do a little bit.*

*Design and implementation concerns?*

*Write down the contracts for scheduling for our product.*

We will start a list and meet with Ott to double check it.

*The constraints are the main part of your app. I want to make sure you have that down.*

*How is scheduling classes done? Do you do it through a form?*

We imagine a create form where you just fill every field and an edit form that would work similarly.

*I think you should have generic days of the week over specific dates*

Agreed, don't need dates unless we're concerned with PE courses.

*I'm concerned with the calendar view. The problem with it is that there's multiple classes so you can't show the whole schedule. You'll need to have filters for it to be usable.*

It's a challenge we thought of. Classes may go between hours from say 1:30-2:45. It's not easy to show blocks with overlap like that which is another challenge we thought of. The solution we came up with with the prototype is if your calendar view you have multiple courses in the same time slot, instead of making the block extend, it shows something like "Two courses" that can be clicked on to extend more.

*I think the calendar should be a lower priority, but you should discuss it with Dr. Ott. The calendar is good for showing conflicts more visually.*

Agreed, it lets you conceptualize the list better. Calendar view may become a lower priority depending on what Dr. Ott thinks.

*Help information and tooltips? Think about approaches for default variables, such as when you're entering in a class.*

*Grails app. Eventually you'll need spring security. The app should really use the MTU single sign-on. That will come much later, you may never get to it.*

*I'd like you to deploy early. Maybe there won't be any automated deployment. Ask me before you try to implement that.*

*This is my priority:*

- 1. Be able to view all classes and instructor in calendar and list*
- 2. Implement primary constraints. By primary I mean delineated. I know you thought maybe add new conflicts. The only new conflicts I think should be added would be something like cohort class.*
- 3. View the conflicts. We discussed multiple ways. Certainly do the easy one first*
- 4. Enter classes and instructors.*
- 5. Reach goals?*
  - a. Help Page/how a user can use the product*
  - b. Add spring security*
  - c. Single Sign on*