Due Date: February 28 midnight

### Deliverables:

- 1.SOW document showing design elements from requests mentioned here(i.e present to me how you are going to accommodate the changes and make the stakeholder's happy, so they adopt the product and we get tendies)
- 2.User case/architecture/code based diagrams
- 3.Previz = you don't have to build everything. Photoshop, placeholder, reuse other people's code (don't forget to cite) to accomplish your goal
- 4. Scrum export: either do a weekly scrum or for full length
- 5. "One page": one page preview of work for Shareholder

# Stakeholder input:

- -Save user interaction data
- -Per User save of config/settings

# ToDos:

#### Code

- Frontend: Add configuration/preferences to the main screen
  - Probably a button on the top right next to user login that creates a popup
  - The popup should have 1+ features that could be checkboxes or switches/toggles
  - The actual options do not need to be implemented as of yet, but they could be written as typical preferences like "send reminder notifications", an entry for preferred username, etc
- Backend: Need to save these settings to the users profile in the database
  - And load from database
  - This would imply that a user logs in at some point, but we are not implementing that. So we could have it the same way as our final presentation last semester, where you can go between student and teacher profiles, and have it load those profiles

# Diagrams

- User case diagram
  - Need to show how the user goes about changing their preferences
- Architecture/ UML diagram
  - Could use our preexisting one and add on top of it the new feature

- Code diagram / ERD
  - Use previous erd as example, add in the new methods fro saving and retrieving the user preferences

## Document

- Scrum report
  - Needs to document who is assigned to what
  - \*should\* have time logs of what peoples progress and blockers are but Im thinking we could just have a quick check in with each during lab, and we write that down, don't need to do it everyday.
- One Page preview
  - This needs to have screenshots of the website with the additions
  - We could photoshop more things into the preferences menu to get the idea across, but don't need to code that many, just 1 or 2 options to be demoed
- SOW

Extra stuff the Professor would be "impressed by" (guaranteed A)/ "he is sort of expecting"

## Code

- Frontend: when a student finishes the checkin, its kind of an abrupt end
  - Professor would like to see some kind of feedback for the student like a 'nice job!"; I've seen a lot of 'log in streak' notifications on many kinds of apps, that might be a nice thing to add in so the student feels motivated to keeping checkin in each day

The professor said this was direct feedback from discovery. I think its a kind of card we can have in our pocket. If we do it this SOW, we get an A. we could save it for later too.