

## Mentor Meeting 11/16

### Progress Report

- Team Contract complete
- Team Work Plan complete
- Design Document complete

### Agenda

- Design document feedback
  - New concepts to add
    - Verification
      - Does that need to be added to the data model?
    - Anything else? Notification? Event page?
  - Data model changes
    - Getting rid of host/guest and replacing them with relations
      - What textual constraints are necessary after this change?
    - Changing the notification to have “from” and “to” relations
      - Is the “from” relationship important?
      - If the host and guest sets have been changed to relations, won't we need a textual constraint to say that notifications can only be sent from hosts to guests?
- MVP
  - What's a good place to start?

### Minutes

- Adding concepts to design (verification/notification)
- Anytime branching away from a drink order, touching upon other concepts
  - Queue, notification hinted at in Drink Order concept
- Operational Principle for Order Queue
  - First sentence is really all we need
  - Other concepts hinted at in second sentence
  - Action: Add verification as a concept, not adding notification
- Concepts should be specific/unique to app's functionality behind its description
  - Ex: Pin for Pinterest
  - Notification might not necessarily meet this criteria
    - Not even have to be in data model
- Not clear in Data Model what how the notification system is going to work
  - Inbox system or Alert based
- Verification represents that the user should be receiving a served drink
  - Careful adding it as a concept to make sure it is a concept and not an action that someone takes
  - If it is an action that the host takes on the drink, then it is not a concept

- Not clear in the design doc if verification is that simple
- Concept would be if there is a stamp of approval that user is trustworthy
  - Our Idea: Most likely an action and not a concept
- Verification of a drink could be changed to status for a drink:
  - Drink Status still not a concept
- Event Page:
  - Concepts needed for events?
  - Not really beneficial, pretty obvious
- Feedback
  - Get rid of hosts/guests split in data model and change to two relations to user
  - Strange Event relation not related to event queue/other relations/menu/suggestions
  - Centralize data model based on a single event
    - Event has Queue which has lots of drink orders
    - Restructure data model
    - We did not put Queue in data model before is because it was a singleton set
      - Still should put in data model
    - Add relation from event to Drink and add textual constraints that a drink order can only order a menu drink
- Implementing MVP
  - Not implement suggest Drink, adds a level of complexity
  - Something to separate out for the final project
  - Leave out any functionality that isn't necessary to the core of the project
- Texting API should be pretty easy to use, Facebook Messenger API is harder to use for notifications
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