

Progress Report

- Finalized our concepts, data model and wireframes for our user interface.
- Agreed on what features should be in the MVP
 - Fritter like sign-in/register page
 - Create Occasion
 - Add thoughts: (no edit/ delete) No images, just plain text
 - Publish link to prevent new submissions
 - One link pre-publish; one link post-publish
 - All thoughts visible to all (no privacy settings)
- Started working on the MVP
 - Defined the Schema
 - Wrote tests for the Schema
 - Created a landing page (with bootstrap, color-scheme and logo)
 - Drew a map for the interaction of the different pages and which HTTP requests will be called when to help us set up our routes.

Agenda

- Concepts (2 min)
 - Briefly discuss our concepts with the mentors.
 - Are we missing any key concepts?
- Data Model (10 min)
 - Go over the data model with the mentors.
 - Is the data model correct? Are there any design decision that we should avoid?
 - Have the mentors take a look at our implementation of the Schema.
 - Does it look right? Do they notice any problems with it.
- MVP (3 min)
 - Is the MVP feasible? Is it the right amount of work?
- Security Concerns (5 min)
 - We are not exactly sure how to approach this section of design.
 - What security threats do you foresee for our project and how can we mitigate them?
 - What does that mean in terms of the MVP implementation? Are there specific code practices that we should follow early on.

Questions (10 min)

- Facebook Authentication
 - Giving users the choice to log in using facebook or normal register/sign in (in the final project).
 - Good idea? Doable?
- Deleting with mongoose
 - How to implement delete method? Delete it from the tables in mongoose or just use boolean flags and not actually deleted.
- Privacy of occasions
 - should participants be able to fine grain control who sees it vs. public & recipient only

- only submission form (see no forms) versus see all previous public posts
- What if the creator ends up including a recipient that a participant does not know of or does not like having there. Then this is a kind of privacy concern.
- One fix that came to mind was to have the recipients entered beforehand (and not be able to change them) so that all participants are aware of who will be able to read what they write as they set privacy settings for their thoughts.
- But then concern is that a new recipient may not be able to be added.
- Schema: use emails vs. IDs in email?
- ejs vs. handlebars
 - how to load an ejs page