

Meeting Agenda 12/2

Team AndChill

Agenda

1. Discuss progress
2. Overview of demo
 - a. When is our demo??
3. General questions/thoughts

Progress

Since Last Meeting

1. **Intelligent suggestions:** Users are now matched based on movies and movie genres they have in common
 - a. Includes tests
2. **User profile tagging:** User profiles are now tagged with movie genres they enjoy. We also take into account the frequency with which they enjoy genres, so if you like one action and movie and forty comedies, you're more likely to get comedies
 - a. Includes tests
3. **Movie suggestions:** Users now get suggestions for movies they could watch with a person based on their favorite mutual genre and any favorite movies they have in common
 - a. Includes tests
4. **Updated movie input:** We now allow users to enter or remove as many movies as they want. When these movies are sent to us, we hit the TMDb API to recover genre/tag information and we update the displayed movie title on the client to be more specific. This is all done over AJAX
 - a. We cache the downloaded information in order to speed up common movies, although this isn't a big deal: queries are typically <200ms
5. **Ratings:** Users can now rate matches on a scale of 1 to 5 while chatting with them. These ratings are stored in each user's schema. And averaged out to be used as the user's current rating which is displayed on the user's profile.
6. **Photo Uploading:** Users can now upload photos in their profile and change their profile picture.
7. **Public Profiles:** Users can now see profile pages for other users they matched with.

Achieved Milestones

1. Movie profile tagging
2. Possible chops based on tags
3. Provide suggestions for chops

Missed Milestones

None!

Difficulties

1. We could not find a movie information API that allowed us to search for movies by genre and gave us director information. Therefore, we decided to drop the director and use the TMDb API; this seems to be effective
2. John struggled a lot with making tests for the movie suggestions work properly. Some User creation promises (when one User was created immediately after another) were failing because a User supposedly existed when one did not. This was resolved by saving the User and later recovering it using `findOne`, but this isn't very elegant

Changes

1. TMDb API instead of IMDb API
2. Dropped director based tagging