G5: Midterm Presentation

Vitamin CS

By Logan Wang, Elijah Greisz, Shaurya Jain, William Castro





Problem Review

_ _ _

How might we build a platform to support the development of **meaningful friendships** around a common interest?



LOOK CLUB

















Savanna Project











Enter message here

Vitamin CS

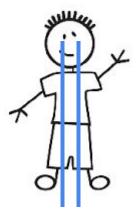
Elijah, Logan, Shaurya, Will

Up Next: Episode 1 by 2/21 Currently Watching: Orange is the New Black





Little Jimmy wants to watch a new show, but his friends are all gamers, they are "too cool" to watch TV. Jimmy is sad.



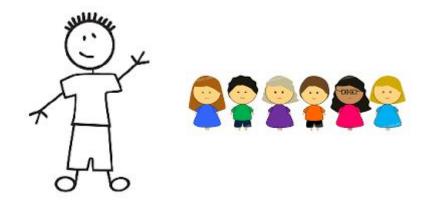


He tells Look Club that he wants to watch *The Woman in the House Across the Street from the Girl in the Window*, and he has time to watch one episode each week.





He gets matched up with people who also want to watch that show once a week.



Every Sunday, they text each other their thoughts and reactions to that week's episode in an intricate discussion.

JIL.

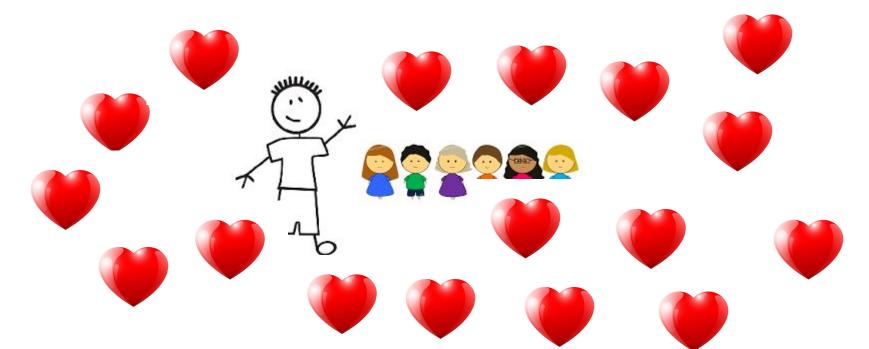
"WOW. I cannot believe the woman in the house across the street from the girl in the window is the sister of the man under the bridge adjacent to the bank where the dog whose owner fell of the bike went home and heard a knock on the door and was surprised by the IRS, proceeding to open said door to accusations of fraud, which were secretly true "



"Yea man"



And they all became besties4ever and lived happily ever after!





Feature List

Primary Features:

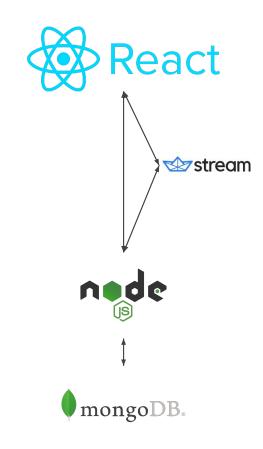
- Users can login.
- Send and receive messages, media sharing.
- Can create a group of people with similar watch interests.
- Invite friends to group with invite link.
- Set group watch schedule
- TV Show being watched is a part of group info.

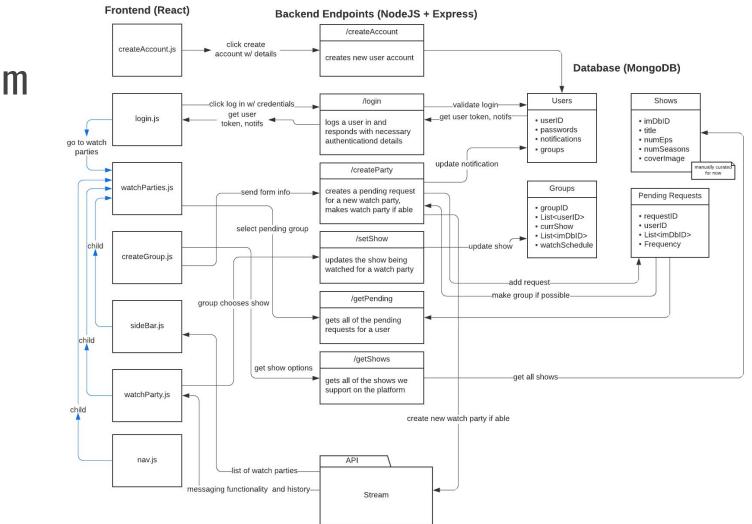
Secondary Features:

- Spoiler system.
- Add users as friends on the platform for future groups.
- User profiles with watch history and show interests.
- Browse and enter existing groups looking for members.
- Vote on schedule changes, kicking members, TV Show being watched, etc.

Current State

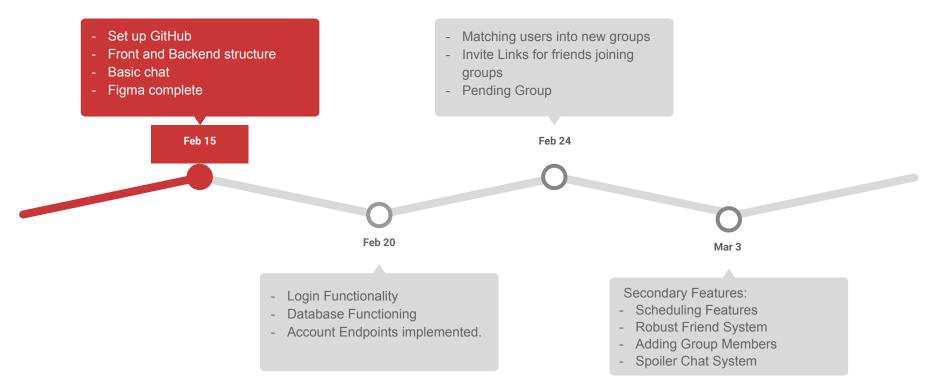
- Wireframing mostly done on Figma with interaction flow.
- Technical Stack has been researched and decided.
 - Supporting technologies like chat API "Stream" have been researched.
- UML structure has been largely fleshed out, with React Component structures and Database schema mapped out (tentatively).
- Working prototype of chatting functionality for platform has been implemented.





UML Diagram

Timeline



Thank You!