

Planned Features

Last Updated: 2/16/24

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- Will most likely have to develop a user/admin views similar to Canvas student/faculty views
 - Home Page
 - Top Left: Three bars that extend, left hand bar icons to words
 - Left Hand Bar Icons
 - *1: Doctors & Nurses*
 - Information on Current Doctor
 - Information on Available Nurses
 - Private Chat Rooms only for Doctor
 - Private Chat Rooms that are available to Doctor and Nurses
 - List Information on Alumni willing to be reached out to for contact
 - Alumni must have had experience with similar illness
 - Private Chat Room set up by Alumni
 - *2: News and Events*
 - Section dedicated to telling current events or future events patients can meet up in or have a session together.
 - *3: Chatrooms*
 - Explore based on profile (interests & hobbies)
 - Unless both parties want to interact with someone of similar age or illness, a.k.a consent to letting the other party know, the explorer will only show matching interests and hobbies.
 - Talk to doctors about this rather than allowing the patient/parents to do this.
 - Patients can change to Private/Friend-Only
 - Patients require doctors to change to Public
 - View Public Chat Rooms
 - View Same Floor Chat Rooms

- Create Friends Chat Rooms that can be monitored by nurses or doctors
 - It is important that these can be monitored to avoid harassment or bullying and that patients be given prior notice to the fact that their chat rooms can be monitored or reviewed.
- *4: Friends*
 - View friends added from Exploring Profiles
 - Able to see if friends are online
 - Invite friends to play games or watch media together on website
 - Allow Private Messaging between Profiles that can be monitored by nurses or doctors.
- *5. Media*
 - Netflix, Hulu, Youtube, Music, etc.
 - Can watch alone or create friends only watch together or join public watch togethers.
- *6. Order Food*
 - List off current items of the day
 - List off items within the next week
 - Information on room number saved on profile so only need to checkout and order.
 - Address:
 - How will orders be regulated based on the doctor's dietary plan to make sure the patient is eating healthy?
 - What stops patients from ordering too much or ordering food they should not be eating?
- *7. Games*
 - Multiplayer or Singleplayer
 - Simple Games like Solitaire, Connect 4, Checkers, Chess, Tic-Tac-Toe
 - Public, Friends-Only, Private lobbies

- Current Plans above Calendar based on the information from the Calendar compared to the current date.
- Calendar will list off any events that the user has placed or doctors/nurses have placed.
 - Registering for an event will also place it in the calendar.
 - Similar to Canvas Calendar
- Notifications on top right next to user icon
 - Notifications will either be from direct messages to them either from other users, doctors, or nurses.
- User Icon on the top right
 - User Icon can be tapped to view:
 - Potential shop icon for accessories
 - Either coin count or mission list to get daily coins
 - Mission list similar to Duolingo, granting badges for staying on top of responsibilities and milestones
 - My profile which redirects user to where they can:
 - Customize their avatar
 - Set Up their icon by having their avatar pose
 - Create a general wallpaper where they can style it with stickers from the shop or draw on it allowing individualization and personalization.
 - May need to figure out how to prevent users from writing any personal information on wallpaper if allowed to draw
 - Settings which redirects user to where they can:
 - Customize themes: light mode/dark mode
 - Customize module colors
 - Change username
 - Change password
 - Change settings to privacy (Public, Friends Only, Private)
 - Allow other users to view name

- Allow other users to view age
 - Allow other users to view illness
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Suggestions

- Shop to buy accessories for profile stylization
 - Can gain currency in any way (i.e., utilizing the website and interacting)
 - Talk in public chat room or private chat room
 - Go to events like in person meet ups
 - Play games with others or by yourself
 - Watch media with others
 - etc.
 - Promote individuality amongst patients
 - Explore profiles that have similar interests as long as no personal information is seen.
 - Maybe incentivize patients to go and interact with the community in person by offering accessories/badges/etc. that are only available by attending the event.
- Somehow implement chatrooms to be accessed parallel to the current tab (aka watching a show or playing a game with someone but having to leave the show or game just to try and message them in the chatroom)
- Maybe a potential parent view that links their account with their child's if they are a minor, allowing parents to know of events or the type of people their child may interact with.
 - Allow parents to read information on doctors or nurses as well as alumni from their own account rather than needing the child's account.
- Chat Rooms with security to make sure no harassment or leaked private information occurs