Resident facing features
- Home screen
    - Menu Button
    - Calendar Button
    - Messages Button
    - Alert Button
    - Notification Bar at top (if there's a notification)
- Menu Screen
    - See 3 different food options with short description
    - Calendar view to see day/week/month
- Calendar Screen
    - View events this month in calendar format
    - Clicking on an event will provide a short description
- Messages Screen
    - Displays a list of other residents in the home, clicking on a resident will open a text conversation with them
    - Also displays staff that can be messaged (only during hours X:XX - Y:YY)
    - Search bar to look for residents
- Notifications
    - Prescriptions/Medications running out
    - General Retirement Home announcements
- Alert Button
    - When clicked will notify the resident that a call for help has been sent out

Admin facing features
- Home screen
    - Menu button
    - Calendar Button
    - User Admin Button
    - Announcements button
    - Medical Portal button
- Calendar button
    - See calendar, same as residents
    - Add events to calendar
    - Add meals to calendar
- Alerts bar (Always visible)
    - Shows residents that have signaled an alert, if applicable
- Announcements Screen
    - Simple input text box to send out a building wide announcement - can send to all users, just staff, or just residents
- User Admin screen
    - Create, edit, and delete users
        - Give roles: Residents, Admin

EasyLife is an app/website that residents can use for all aspects of their life in the retirement home. The UI is designed to be intentionally simple, with large fonts and simple icons to improve usability for seniors who are visually impaired or simply technologically inept. There are 5 main features:

Dining Options: EasyLife allows residents to click a "Menu" option from the main menu and view the meal choices for the day. Clicking any one of these options provides a brief description of the meal, along with any allergens. On the admin side, staff with the admin role can add, delete, and modify the meal events.

Calendar: Clicking the "Events" button from the main menu will bring the resident to a weekly calendar, which can also be seen in a daily, weekly or monthly view. This calendar will show all events going on in the home, and provide descriptions when clicked on. From the admin side, staff will have the option to create / edit / delete events from the calendar.

Chat: Clicking the chat icon will bring the user to a chat menu - showing a list of residents, a list of staff (who have messaging turned on), and a search bar. From here, residents can find who they want to chat with and click their name. This will then bring up a text-like interface, allowing text-only messaging. Staff will also be included in this chat feature, however they will be able to choose whether or not they are visible to residents in the chat interface.

Alerts: The app will also have an alert feature in the form of a big red button on the home page of the app. Clicking this will push a notification to the administration and to any nurses assigned to the resident.

Notifications: The app will also have a notifications feature. The administration will be able to send out notifications to all the residents and/or staff through the app. Notifications will also be used to notify individual residents and their nurses that their prescription, medication etc. has run out and that attention is required. It will do this by linking with third party resources like the Canadian health record system.

For the application sign up, only the administration will be able to create, modify or delete accounts. There will be **no public facing registration form**. All accounts must be created through the admin panel, including staff accounts. From there the admin can set either roles to admin or resident, change names and passwords, etc. For other users to join the app, they will be given a username and password from the admin team to login. The idea is for the front desk of the home to have admin, and for residents to be able to come to the front desk for help when they need it.