Resident facing features
- Home screen
    - Menu Button
    - Calendar Button
    - Messages Button
    - Notification Bar at top (if applicable)
- Menu Screen
    - See 3 different food options with short description
    - Choose an option for dinner
- 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

Admin facing features
- Home screen
    - Menu button
    - Calendar Button
    - User Admin Button
    - Announcements button
    - Medical Portal button
- Menu screen
    - Add 3 food options for up to a week in advance, displays today's food responses for kitchen
- Calendar button
    - See calendar, same as residents
    - Add events to calendar
- Announcements Screen
    - Simple input text box to send out a building wide announcement - can send to all users, just staff, or just residents
- Medical Portal Button
    - Update residents prescription / medical information, push out notifications to nurses and residents where required
- User Admin Button
    - Create, edit, and delete users
        - Give roles: Residents, Nurses, Kitchen Staff etc.

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 "Dining" option from the main menu and view the 3 meal choices for the day. Clicking any one of these options provides a brief description of the meal, along with any allergens. The resident can then choose which option they would like to eat that evening. On the admin side, staff with the culinary role can modify the menu options up to a week in advance, and view what residents have chosen for the night's meal. The home then has the choice of using the app as an actual ordering system, or to just use the orders as a guide for how much food to cook that night, reducing waste.

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 or monthly view. This calendar will show all events going on in the home, and provide descriptions when clicked on. Residents will also have a button they can click to indicate that they are going to an event. From the admin side, staff will have the option to create / edit / delete events from the calendar, and view all residents who have indicated they'll be going to an event.

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 roles such as nurse/kitchen/resident, assign staff to residents, 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. Nurses will also be able to view residents medical information through the resident portal