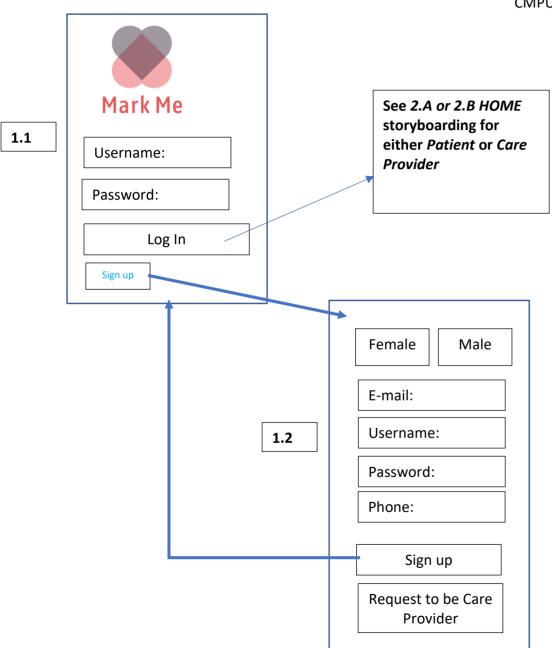
CMPUT 301 Project Fall 2018 – Group 24 CYBER SIX

App name: Mark Me

Members:

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Storyboarding Description and Navigation:

1.1 Initial Startup:

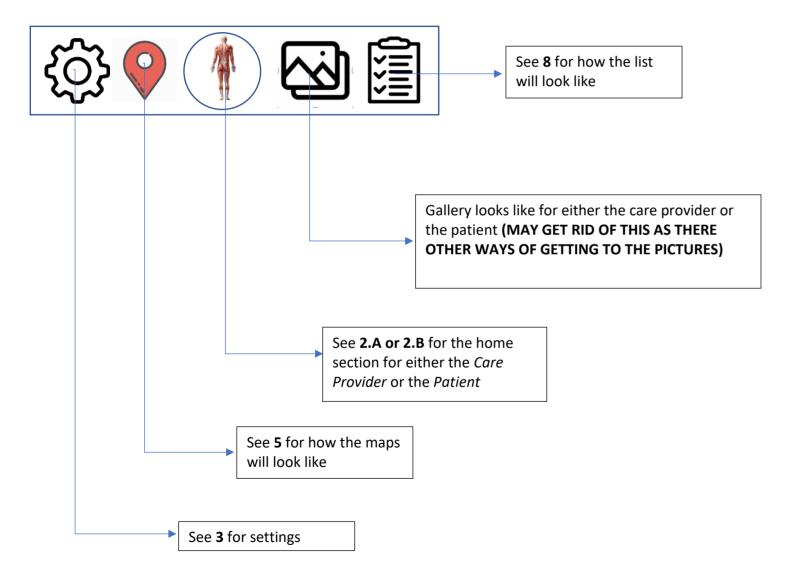
- This is the first page that a use will initially see when that app is first installed on the phone
- If the user already has a profile (whether is be *Patient* or *Care Giver*) they can filled in the required log in criteria ("Username" and "Password"), then tap "Log In".
 - o If User is Care Giver see (2.A) HOME Care Provider
 - o If User is Patient see (2.B) HOME Patient
- If the user doesn't have an account, they can sign up for one by tapping "Sign up". See 1.2 or 1.3 for Sign Up Screen

1.2 User Sign Up Screen:

- This page displays the required fields to fill out in order to create an account
- Once all of the required fields are filled out, the user can tap "Save" to officially sign up for the application
- Once the user signs up it will send them back to **1.1 Initial Startup** and ask the user to log in again.

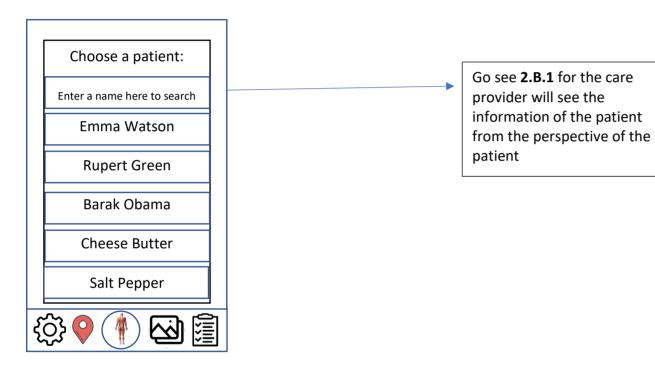
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Navigation bar - (0)



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HOME for Care provider - (2).A



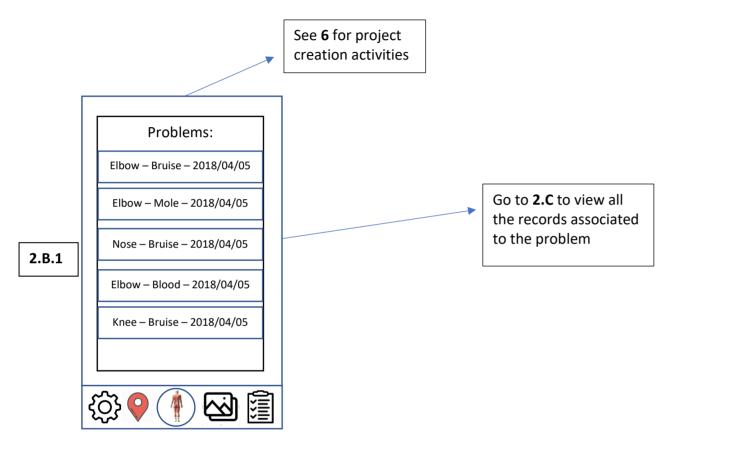
This will be the home view for the *Care Provider* for they will need to select the patient that they are keeping track of

Descriptions

2,A,1 Patient List

- Here the *Care Provider* can choose their patient that they want to check on.
- May involve some search functionality
- The list will be sorted by most recently updated patient
- Search functionality will be available for searching some patients
- Once the *Care Provider* selects a patient, they're sent to **2.B.1** in the perspective of the patient and can then observe their problems

CMPUT 301 Project Home for BODY PROBLEMS for *Patient* – **2.(B)**

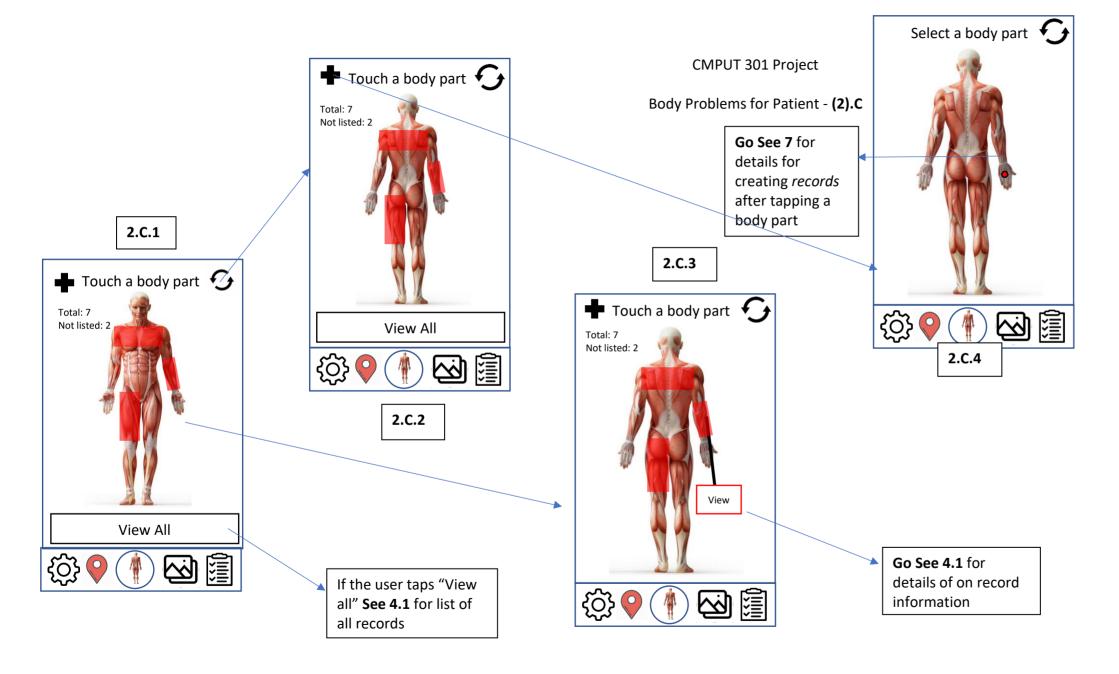


This will be the home page for the *Patient* after they have logged in.

Description

2.B.1 List of Problems

- Displays the whole list of problems that the user is keeping track of
- User can **search** and **add** for problems that they are keeping track of
- If user wishes to create a problem **See 6**
- If user selects a problem to view, **See**
- **2.C** for view of the resulting activities



This will be the home section for the patient to view all their problems or try to add a new one, or a new record

Description

2.C.1 Front-Side Human Cutout

- Displays all of the problems (red dots) to the user
- If user selects the "Reverse" icon, the human cutout will flip to show the back side (2.B.2)
- If the user selects any given point to view the records **See 2.C.3**
- If the user taps "View all", See 4.1
- If the user taps the "+" sign on the top right, they wish to add a new problem onto their human cutout. **See 2.C.4**

2.C.2 Back-side Human Cutout

- Shows the user their backside of problems

2.C.3 Problem Selection

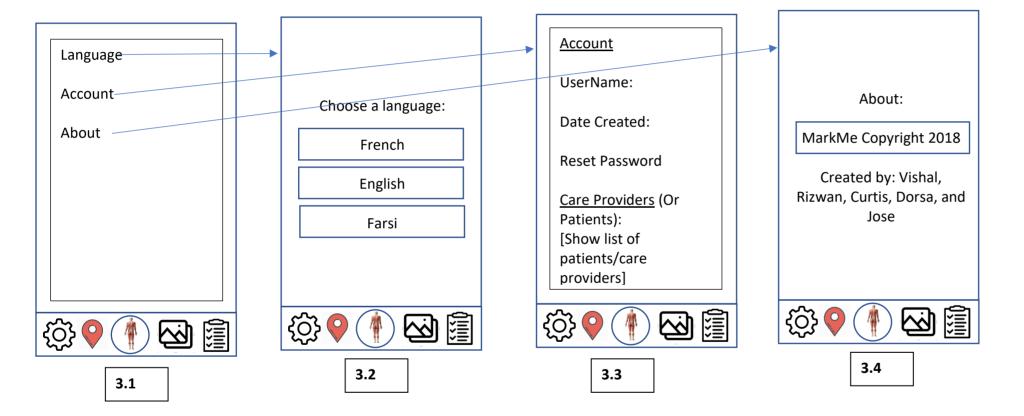
- The user has selected a record region
- The user can then view a list of existing records for that region
- if the user taps "View" See 4

2.C.4 Record Creation Point

- The user wishes to create a new record at a new point on the body. The app is telling it to select the point they want.
- Once the point is added **See 7** for further details

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SETTINGS - (3)



This is the settings page for the application

Description

3.1 Settings Menu

- This shows a list of all of the possible settings that can be configured within the app
- If the user taps "language" See 3.2
- If the user taps "Account" See 3.3
- If the user taps "About" See 3.4
- If the user taps "Theme", and additional activity will popup showing all of the possible themes to choose from for the entire app (e.g. "Dark theme", "Sepia theme", etc.)

3.2 Language Settings

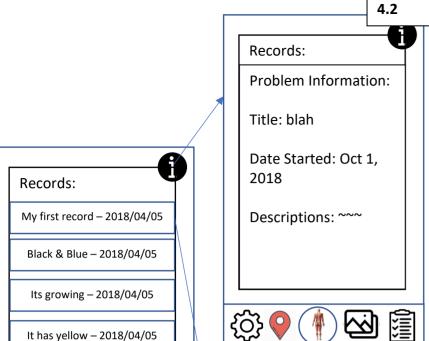
- Change the settings of the language
- Can be a pop-up menu

3.3 Account Settings:

- Change the account settings. There will be an "Edit" and "Change" button on the bottom. The user can change the account or reset the password
- If the user is a *Patient*, a list of care providers will be visible for selection. If the user is a *Care Provider* a list of their patients will be visible for selection/removal

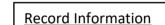
3.4. App information:

- Show the information of the app, the name, the creative minds behind it



Send Help - 2018/04/05

4.1



Title: My First Record

Timestamp: Oct 31,

2018

Description: ~~

Photos:







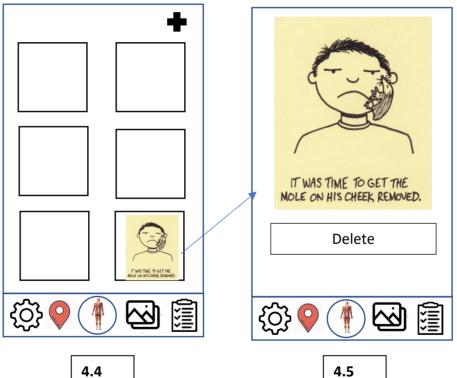




4.4

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Record Information - Patient - (4)



How the record information will be displayed for the user if the user is a *Patient*

Description:

4.1 Record List for problem

- This list will show all of the records associated to a problem that was selected from the human cutout
- The records will be sorted in chronological order
- If the user clicks the Info Icon on the top right, a pop-up description will display giving more information about the problem (4.2)
- If the user taps on a record See 4.3

4.2 Problem Information

- Displays all the information related to the problem in question

4.3 Record Information

- Shows the record information in a scrollable view. - Includes all of the information on a record as stated in the requirements

- Will have an *Edit* or *Delete* button on the very bottom

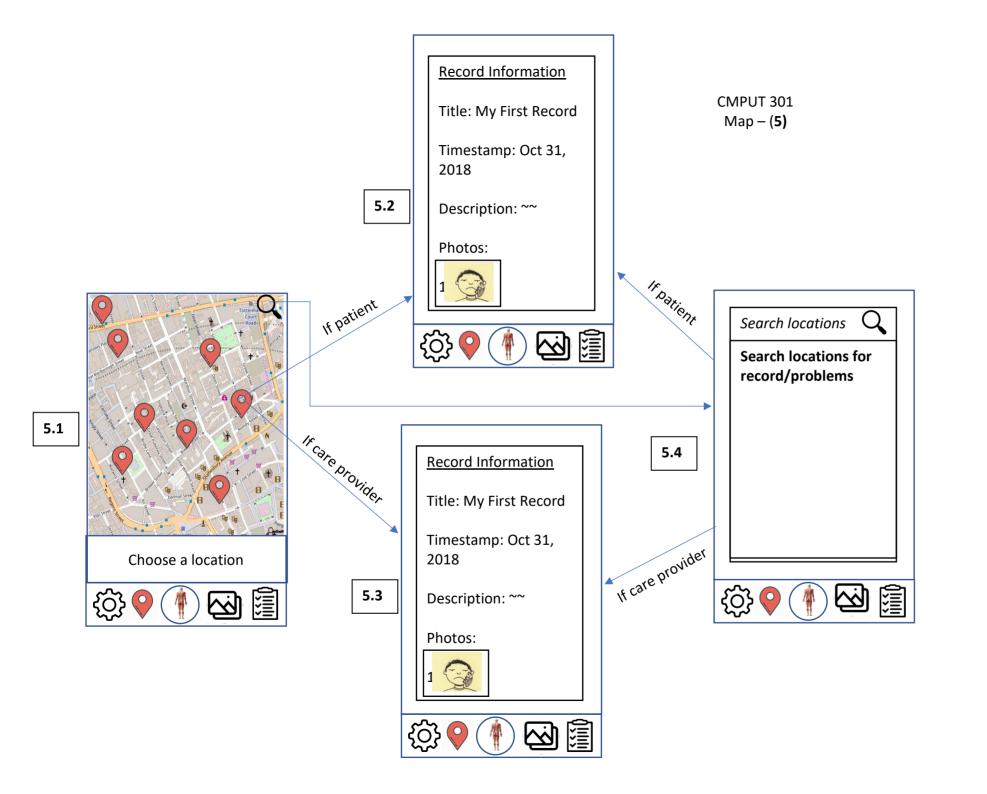
- Photo information will be displayed, showing a preview and the count of photos associated with the record. Photos will be shown through a slideshow preview
- If the user is a Care Provider and additional button will be placed labeled "Add Feedback". The resulting feedback will be displayed on the "Comment" field
- If the user taps on the Photo view, See 4.4

4.4 Photo Gallery

- Displays all of the photos related to the record
- Tap to view a more detailed photo See 4.5
- If the user wishes to add a photo to the record (maybe add a time constraint) they can tap the "plus" on the top-right corner
- The User can multi-select photos to delete is wanted

4.5 Photo Detail Information

- This displays the photo at full resolution
- The user can have the choice to delete photo if wanted



Descriptions

5.1 GeoLocation Map

- The entire google maps will have pins of all records of all problems (if *Care Provider* it will show all records of all problems of all users)
- The user can tap on any of the geo-locations to view the information of that record.
- If the user is a Care Provider see 5.3
- If the user is a **Patient** see **5.2**

5.2 Patient Record Information:

- The user will view their record information similar to 4.3

5.3 Care Provider Patient Record Information

- The care provider will be able to see the record information of the patient record that was selected, similar to **4.3**. The Care provider will also be able add feedback to the user from there

5.4 Search Locations

- Searches the available locations and shows the ones in the 100 m proximity after choosing the location it proceeds to **5.2** if patient or **5.3** if care provider

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Problem Creation - (6)

	Title
	Description: Set Reminder:
6.1	Weekly Bi-weekly Monthly
J.1	Start Date:
	End Date:
	Set Time:

The user will be sent here when they want to create a new problem that needs to be kept of record

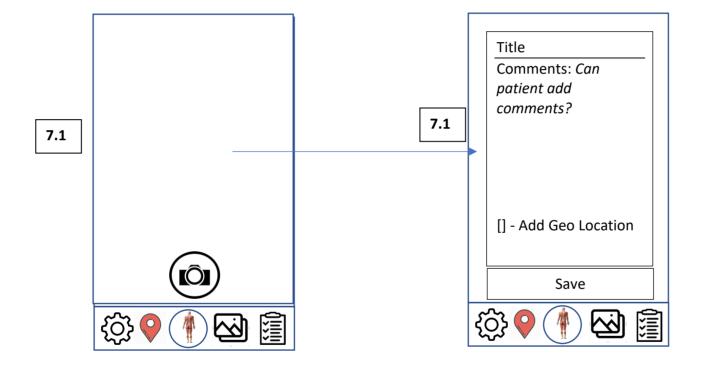
Description

6.1 Problem Information Requirements

- The user will fill out all information of their problem here. If they wish to set a notification reminder they may do so with the correct configurations.
- This is a scrollable view
- There is a "Save" button on the bottom of the scroll view
- Once the user is done they click "Save" and a pop-up will be visible displaying "Problem has been saved". The user will then be redirected to **2.C.1** where the cutout will now show a new red dot for the problem

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Record Creation (Patient) - (7)



When the patient wants to add a record to a problem, it sends them to the live photo first to take a photo (or multiple photos)

Description

7.1 Record Photo

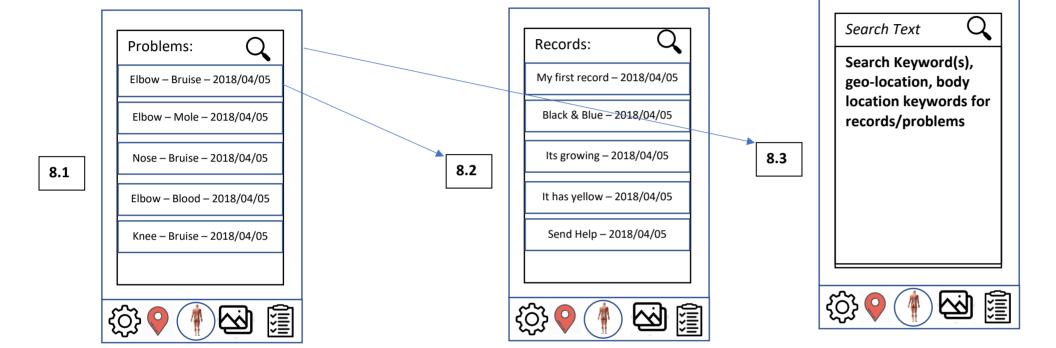
- The user is given the live camera to take a photo(s) of their condition.
- Once the user takes a photo See 7.2

7.2 Record Information

- The user will then start filling out information of the condition, as well as set a geo-location if need be
- Once the user is done tap "Save" and a pop-up message will display "The record is saved". The user will then be redirected to the record information (4.3)

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Problem List - (8)



I thought about leaving the description of the storyboard elements in the comments as it will save up room for when we need to put more elements on the page

As for the problem lists, I believe the search functionality should be implemented here to reduce the amount of "clicks"

8.1 List of Problems:

- Display all the problems the user has created in the format specified by the **Requirements Document**
- If the user is a *Care Provider* then all problems from all users will be visible (Grouped by users)
- All problems are sorted in chronological order
- This is a scrollable list
- If the user clicks a problem, then all of the corresponding records of that problem will be shown **See 8.2**
- If the user clicks the search button icon, then the search screen will become available **See 8.3**

8.2 List of Records:

- List all of the user's records based on their problem
- Sorted in chronological order
- Once a user clicks on a record see **4.1** for either the *Care Provider* or the *Patient*

8.3 Search Problems/Records:

- The user can search for problems or records by searching for any keywords
- Geolocations (both exact or "near") will be recognized in keywords (may be implement as separate filter UI)
- Body locations (both exact or "near") will be recognized in keywords (may be separate implementation filtering UI