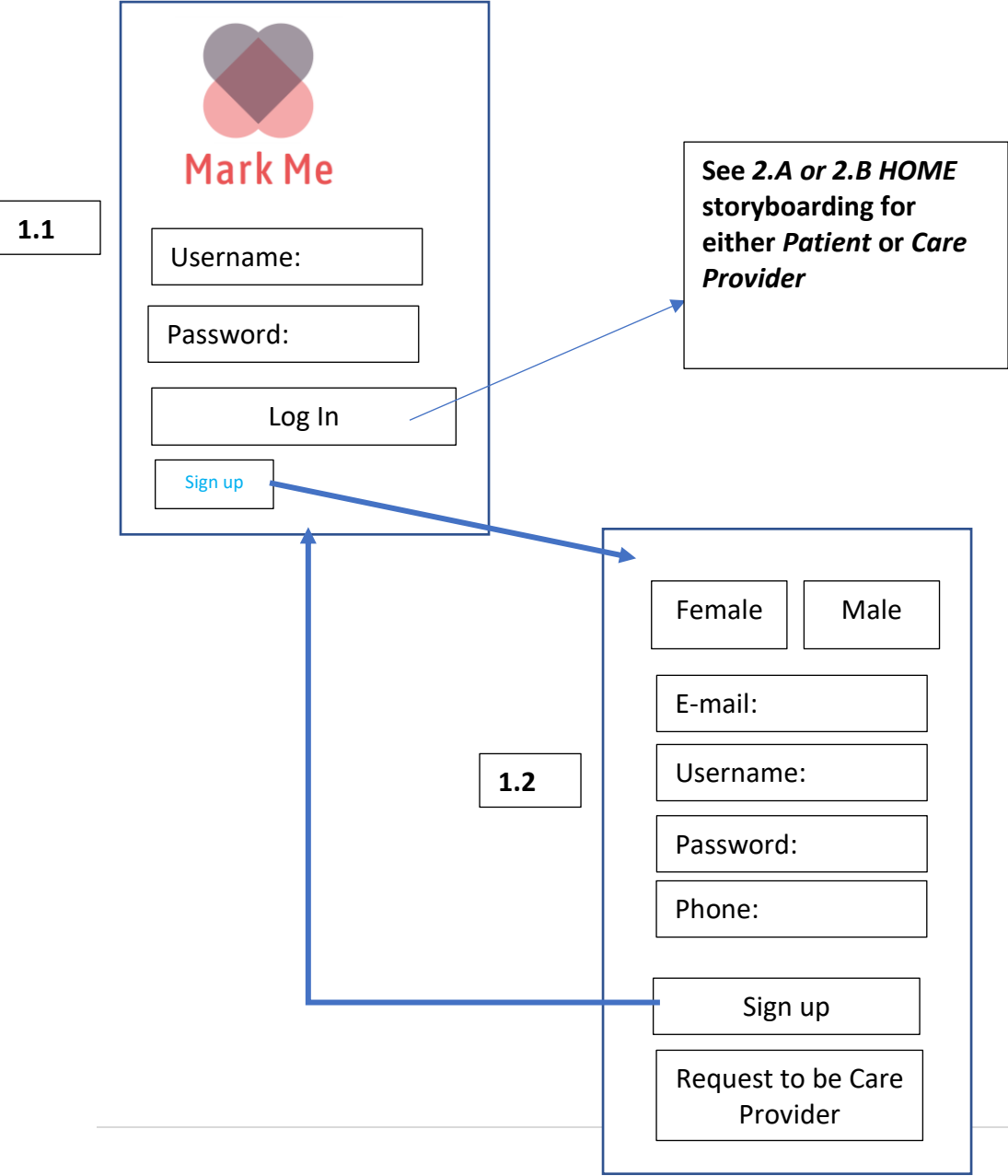# CMPUT 301 Project
Fall 2018 – Group 24
CYBER SIX

App name: Mark Me

Members:
Vishal Patel , Curtis Goud, Jose Ramirez,
Dorsa Nahid, and Rizwan Qureshi

1.1

Mark Me

Username:

Password:

Log In

Sign up

See *2.A or 2.B HOME* storyboarding for either *Patient* or *Care Provider*

1.2

Female   Male

E-mail:

Username:

Password:

Phone:

Sign up

Request to be Care Provider
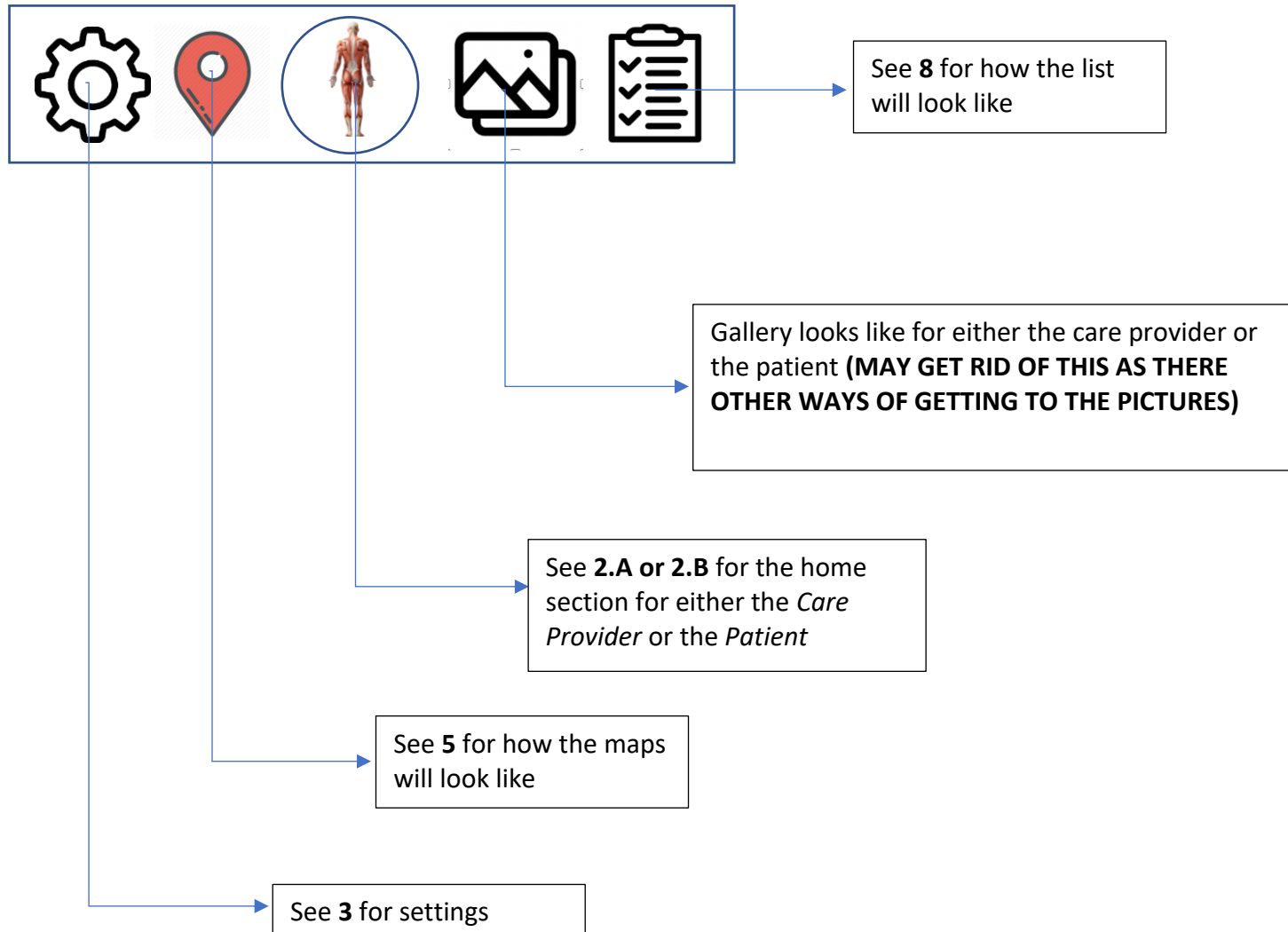
Storyboarding Description and Navigation:

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.

CMPUT 301

Navigation bar - **(0)**

See **8** for how the list will look like

Gallery looks like for either the care provider or the patient **(MAY GET RID OF THIS AS THERE OTHER WAYS OF GETTING TO THE PICTURES)**

See **2.A or 2.B** for the home section for either the *Care Provider* or the *Patient*

See **5** for how the maps will look like

See **3** for settings

CMPUT 301 Project

HOME for Care provider - **(2).A**

Choose a patient:

Enter a name here to search

Emma Watson

Rupert Green

Barak Obama
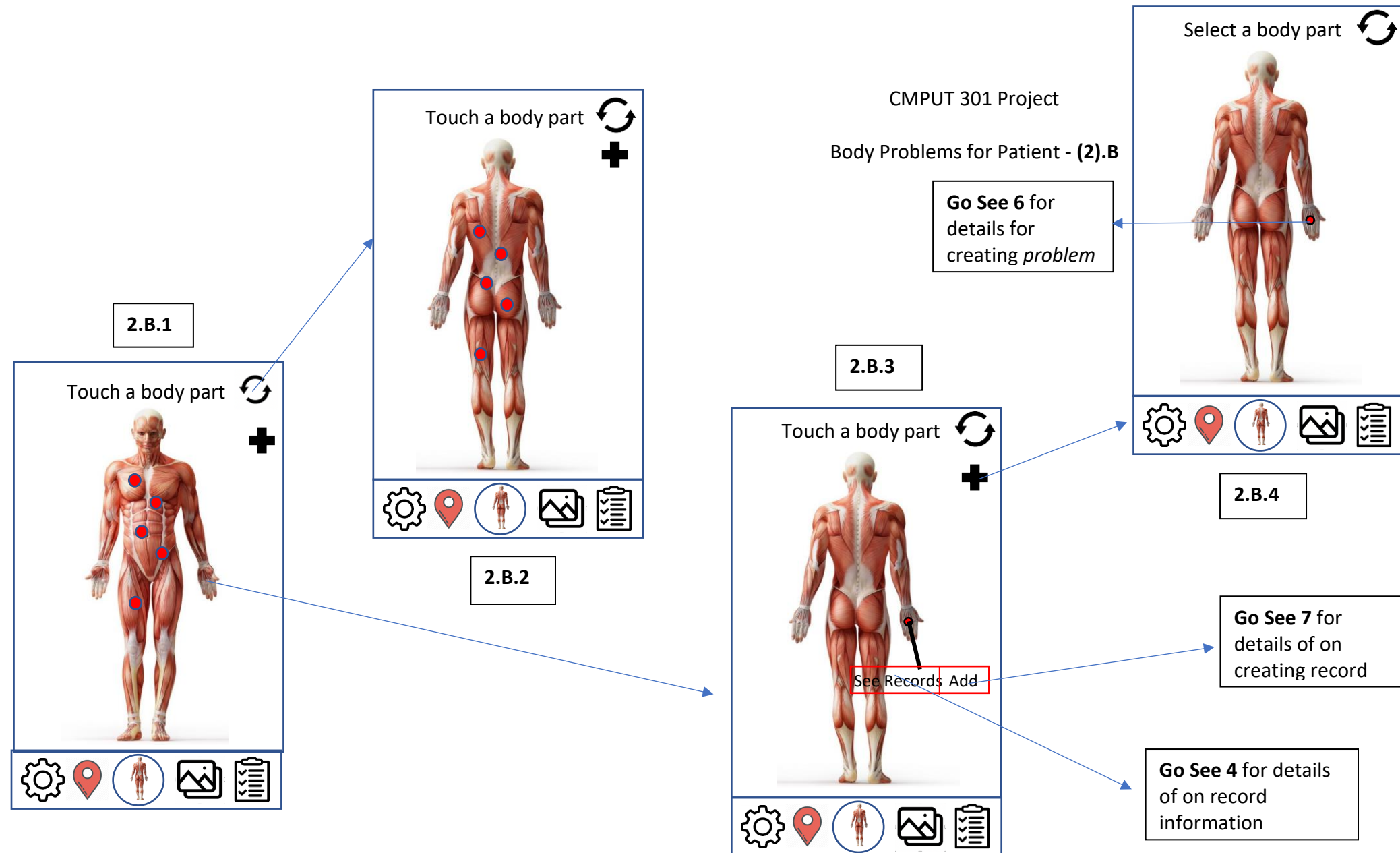
Cheese Butter

Salt Pepper

Go see **2.B.1** for the care provider will see the information of the patient from the perspective of the patient

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

Touch a body part

2.B.1

Touch a body part

2.B.2

CMPUT 301 Project

Body Problems for Patient - **(2).B**

Select a body part

Go See 6 for details for creating *problem*

2.B.3

Touch a body part

2.B.4

See Records Add

Go See 7 for details of on creating record

Go See 4 for details of on record information

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.B.1 <u>Front-Side Human Cutout</u>
- 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.B.3**

2.B.2 <u>Back-side Human Cutout</u>
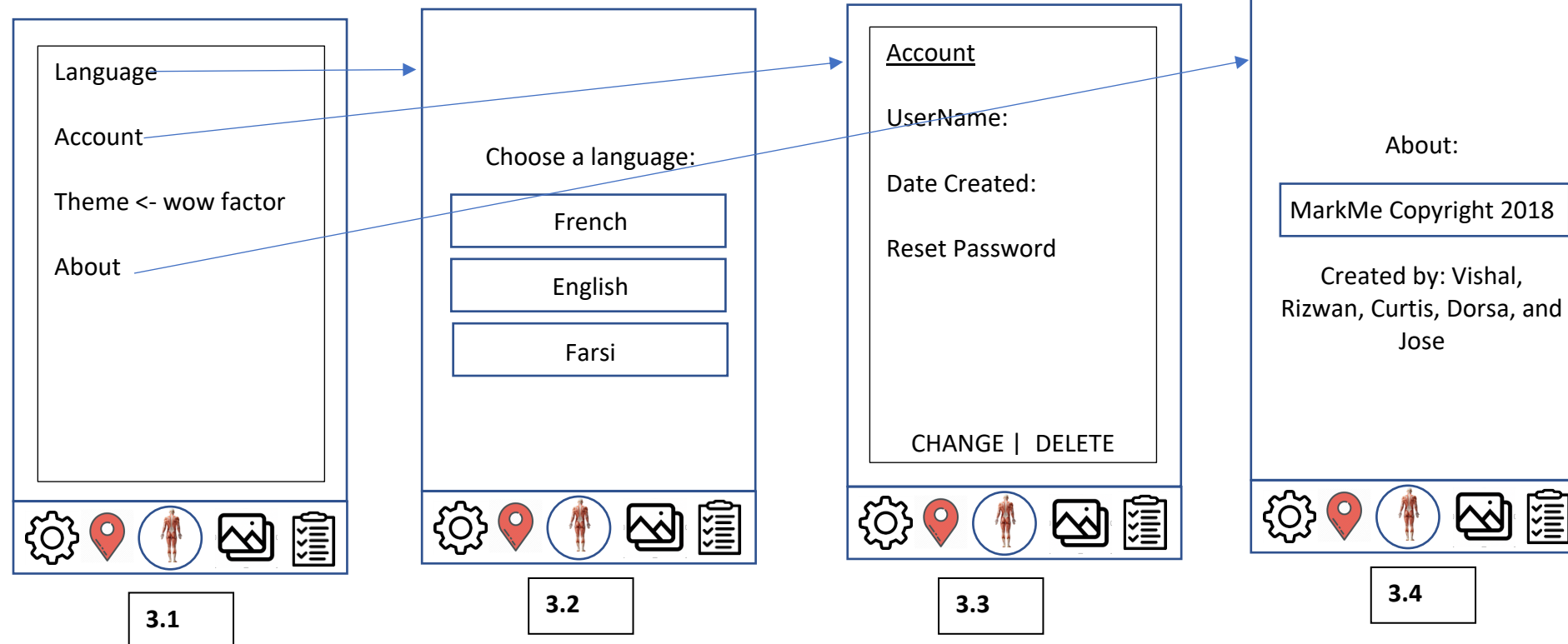- Shows the user their backside of problems

2.B.3 <u>Problem Selection</u>
- The user has selected a problem point
- The user can then select if they want to add a record to the problem or view a list of existing records
- If the user taps "Add" **See 7**
- if the user taps "See records" **See 4**
- If the user taps the "+" sign on the top right, they wish to add a new problem onto their human cutout. **See 2.B.4**

2.B.4 <u>Problem Creation Point</u>
- The user wishes to create a new problem at a new point on the body. The app is telling it to select the point they want.
- Once the point is added **See 6** for further details

SETTINGS - **(3)**

3.1

Language

Account

Theme <- wow factor

About

3.2

Choose a language:

| French |
| English |
| Farsi |

3.3

Account

UserName:

Date Created:

Reset Password

CHANGE | DELETE

3.4

About:

| MarkMe Copyright 2018 |

Created by: Vishal, Rizwan, Curtis, Dorsa, and Jose

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
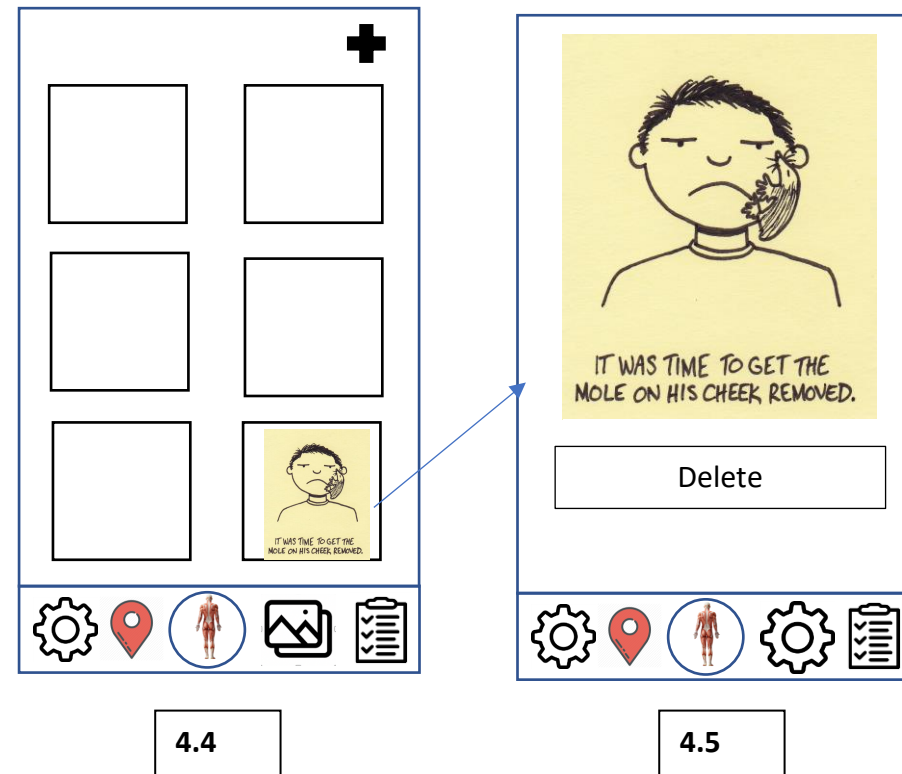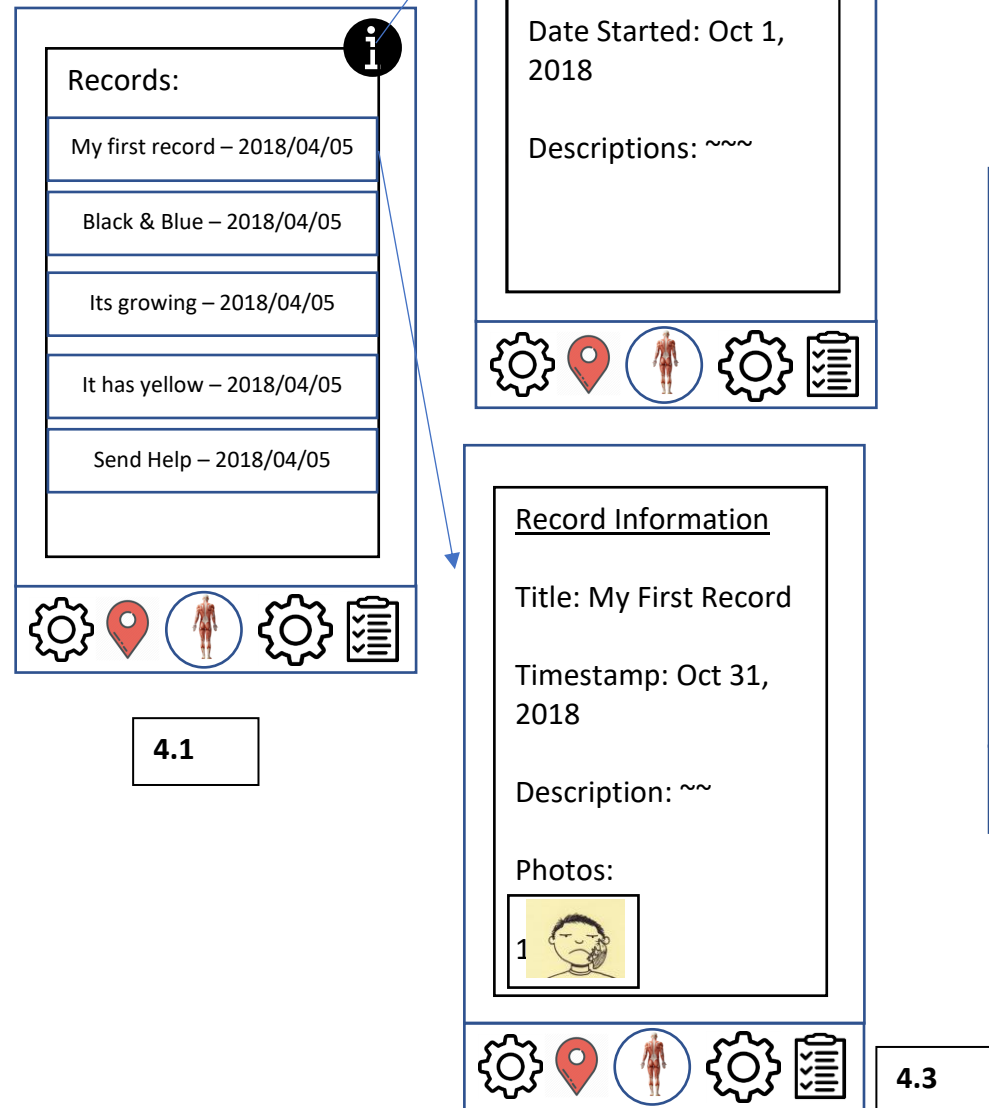- Can be a pop-up menu

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

3.4. App information:
- Show the information of the app, the name, the creative minds behind it

4.2

Records:

Problem Information:

Title: blah

Date Started: Oct 1, 2018

Descriptions: ~~~

4.1

Records:

My first record – 2018/04/05

Black & Blue – 2018/04/05

Its growing – 2018/04/05

It has yellow – 2018/04/05

Send Help – 2018/04/05

4.3

Record Information

Title: My First Record

Timestamp: Oct 31, 2018

Description: ~~

Photos:

1

4.4

4.5

IT WAS TIME TO GET THE MOLE ON HIS CHEEK REMOVED.

Delete

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
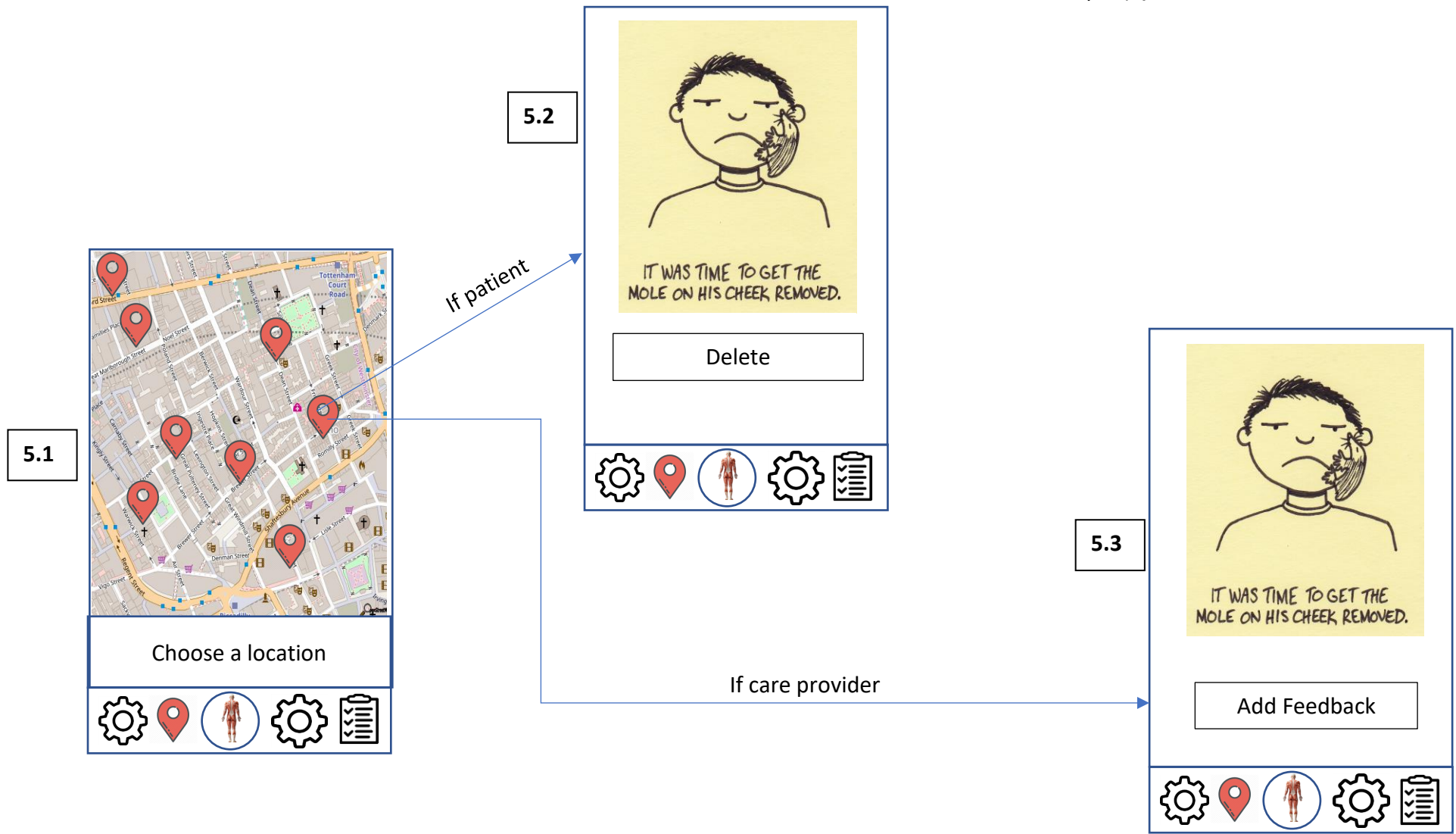
4.3 Record Information
- Shows the record information in a **scrollable view**. - Includes all of the information on a record as stated in the **requirements**
- **Will have an *Edit* or *Delete* button on the very bottom**
- Photo information will be displayed, showing a preview and the count of photos associated with the record
- 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

5.2

Delete

5.1

Choose a location

5.3

Add Feedback

If patient

If care provider

What if the geo-location has more than one photo? Show them as a gallery?

Descriptions
5.1 GeoLocation Map
- The entire google maps will have pins of all the photos that have been taken for every record
- 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 **4.1**

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 **4.1**

Problem Creation – **(6)**

6.1

Title

Description:

Set Reminder:
○ Weekly
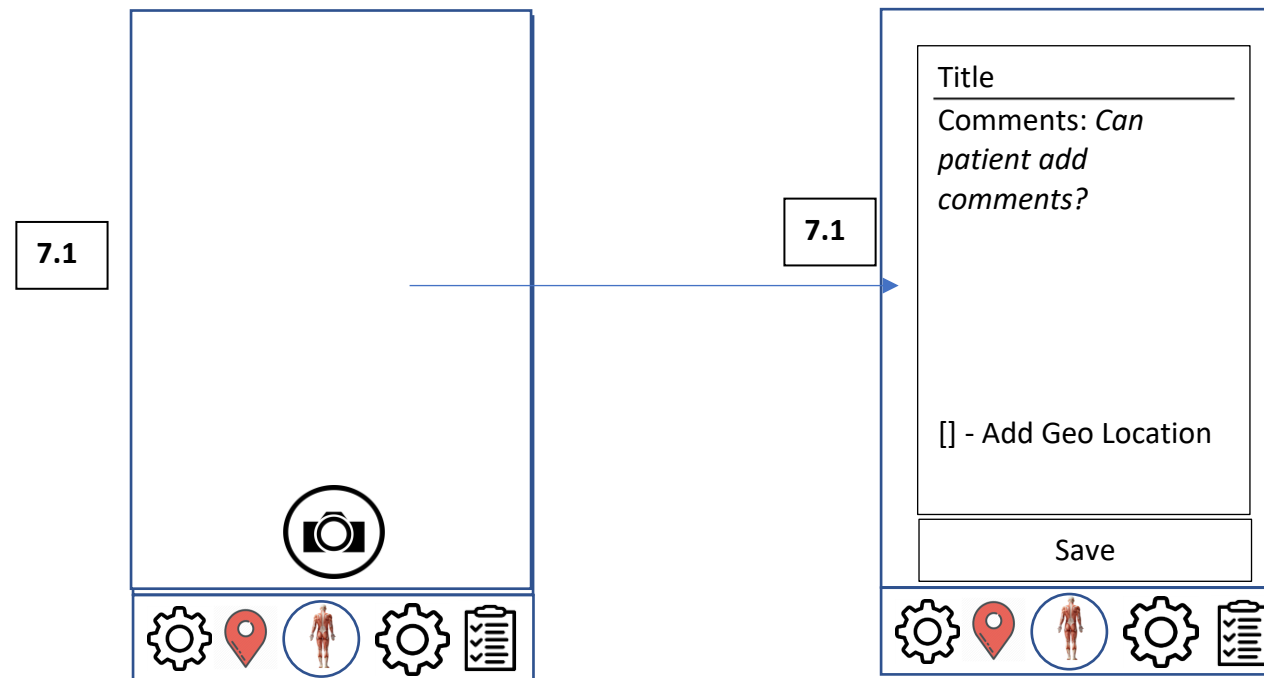○ Bi-weekly
○ Monthly

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.B.1** where the cutout will now show a new red dot for the problem

Record Creation *(Patient)* – **(7)**

7.1

7.1

Title

Comments: *Can patient add comments?*

[] - Add Geo Location

Save

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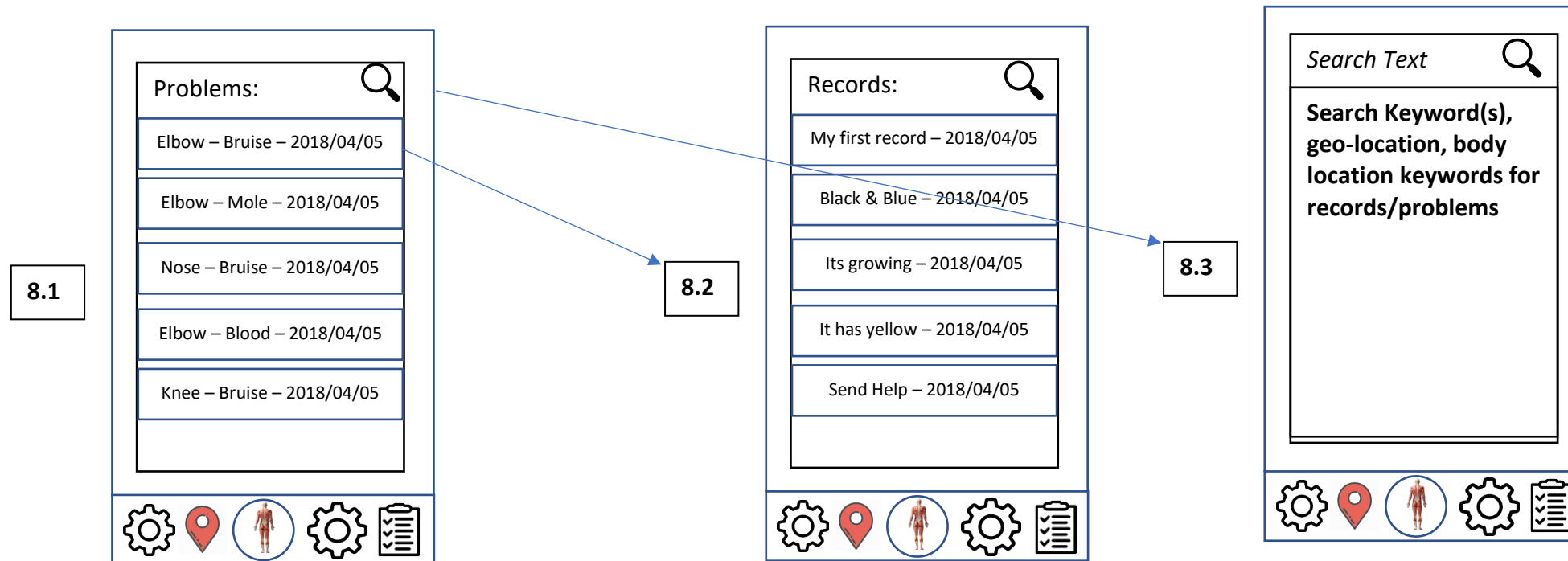
Description
7.1 Record Photo
- The user is given the live camera to take a photo(s) of their condition.
- Once the user takes a photo **See 7.2**

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**)

Problem List – **(8)**

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

8.1 <u>List of Problems</u>:
- 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 <u>List of Records:</u>
- 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 <u>Search Problems/Records:</u>
- 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)

8.1

Problems:

Elbow – Bruise – 2018/04/05

Elbow – Mole – 2018/04/05

Nose – Bruise – 2018/04/05

Elbow – Blood – 2018/04/05

Knee – Bruise – 2018/04/05

8.2

Records:

My first record – 2018/04/05

Black & Blue – 2018/04/05

Its growing – 2018/04/05

It has yellow – 2018/04/05

Send Help – 2018/04/05

8.3

Search Text

Search Keyword(s), geo-location, body location keywords for records/problems