Meeting Minutes
Term: Spring 2021
Senior Design
Hygieia Homeopathy

[Instructor Meeting - April 19](#)

[Instructor Meeting - April 19](#)

[Instructor Meeting - April 23](#)

Date: January 25, 2021 at 11:00 am
Main Goal: Sprint Planning
Type: Team Meeting
Prepared by: Barbara Amoros
Attendees:
- Dr. Krishna
- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

What was accomplished:

- Planned code alongs with the team.
- Today we merged three different branches to main
- Set up Friday expectations.

<u>Next Tasks:</u>

<u>Barbara:</u> Populate screens.

<u>Trieu:</u> Integrate authentication with the UI.

<u>Delaney:</u> Add facebook API and integrate with our app, if that is not possible just add a button that redirects to the facebook app.

<u>Marko:</u> Shopping feature / Connecting firebase with the app.

<u>Steve:</u> Search Functionality

Instructor Meeting - January 28

Date: January 28, 2021 at 11:00 am
Type: Instructor Meeting
Prepared by: Barbara Amoros
Attendees:

- Dr. Krishna
- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

Demo:

- Shop Feature:
    - We have a dedicated database in Firebase for this feature. We are able to fetch and show products.
- Search Functionality:
    - We are able to search for symptoms and provide a medicine depending on the condition.
- Discussed Facebook Integration and embedded posts

Decisions:
- For shop, provide cart functionality
- For search, link medicine and symptom
- Change Master Tonic Positioning
- Add a Home tab with image and quote of the day
- We will not pursue Facebook embedded posts due to its complexity

Date: February 1, 2021 at 11:00 am
Main Goal: This Week's Tasks
Type: Team Meeting
Prepared by: Marko Vulovic
Attendees:

- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

What was accomplished:

- Demoed progress since last week to see where we are at now
- Discussed and set tasks due Friday for demo for Dr. Krishna

<u>Next Tasks:</u>

<u>Barbara:</u> going to work on the new tab home page

<u>Trieu:</u> going to continue working on user log-in page

<u>Delaney:</u> going to help Marko with the shopping cart

<u>Marko:</u> getting the shopping cart total ready

<u>Steve</u>: finishing up heal naturally tab

Date: February 2, 2021 at 11:00 am
Main Goal: Demo Project to Dr. Wei
Type: Progress Meeting
Prepared by: Marko Vulovic
Attendees:

- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs
- Dr. Wei

Demo:

- Barbara: demoed home page tab
- Steve: demoed heal naturally tab
- Trieu: demoed sign-up login tab
- Marko: demoed shop

Feedback from Dr. Wei:

- Project is coming along great.
- Gave suggestions on our databases.
- Gave suggestions on IT handling our project with our client after we are done.

Date: February 5, 2021 at 11:00 am
Main Goal: Project Demo & Planning
Type: Team Meeting
Prepared by: Marko Vulovic
Attendees:

- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs
- Dr. Krishna

What was accomplished:

- Home page is done.
- Log-in tab is almost finished by Trieu.
- Shop added a shopping cart.
- Search tab is finished and rest API is deployed publicly
- So far's progress is demoed to Dr. Krishna and suggestions were given by her.

Next Tasks:

Barbara: going to work on helping with heal naturally tab with master tonic and buttons

Trieu: finish up log-in tab

Delaney: going to help Marko with shopping cart bugs

Marko: going to finish on shop and fix current bugs

Steve: going to finish heal naturally tab with Barbara

Date: February 8, 2021 at 11:00 am
Main Goal: Sprint Planning
Type: Team Meeting
Prepared by: Steve Priest
Attendees:

- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

What was accomplished:

- Shop is pulling items from database
- Home tab created
- Merged heal_search branch into main
- Back-end for login complete

<u>Next Tasks:</u>

<u>Barbara:</u> Integrate firebase notifications to device's native notifications, add images to shop

<u>Trieu:</u> Merge sign-up pull request, patient login redirect to patient dashboard, admin login redirect to admin dashboard

<u>Delaney:</u> Add Stripe API to shop, ask Dr. K about new feature priority

<u>Marko:</u> Complete shopping cart aspect of shop feature

<u>Steve:</u> Implement search functionality within shop, determine costs to add new dyno for Heroku hosted API

Client Meeting - February 10

Date: February 10, 2021 at 11:00 am
Type: Client Meeting
Prepared by: Delaney Ochs
Attendees:
- Dr. Krishna
- Dr. Sowmya
- Barbara Amoros
- Marko Vulovic
- Delaney Ochs

Demo:

- Demo of current app progress

Decisions:
- Discussed Shopping feature: past orders, USPS shipping with automated rate, card saved to file, email once shipped
- Discussed cost budget: Will be discussed later
- Dr. Sowmya approves idea of having mini videos to show how app is managed
- Barbara will create a live app link for Dr. Sowmya to access
- Delaney will send an email to Dr. Sowmya with additional questions
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Date: February 12, 2021 at 11:00 am
Type: Instructor Meeting
Prepared by: Steve Priest
Attendees:
- Dr. Krishna
- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

Demo:

- Images rendering in shop
- Link created for mobile beta testing and admin functions
- Shop search complete
- Shopping cart complete

Decisions:
- Research PayPal as alternative to Stripe
- Meet with Hygeia's IT dept next week to discuss Heroku's free version vs paid version, more importantly than the paid version's cost is the understanding of how to set up and maintain the paid version.
- Also, discuss CRM with IT dept, determine date they will switch from Vcita to Vagaro (vendors) and develop a plan to integrate app with vendor CRM

Date: February 16, 2021 at 11:00 am
Main Goal: Sprint Planning
Type: Team Meeting
Prepared by: Trieu Truong
Attendees:

- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

What was accomplished:

- Admin can add new items to shop using CRUD
- Investigate payment methods: Stripe & Paypal

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Next Tasks:

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Barbara: Measure Firebase read/ write rate to estimate app's cost on production

Trieu: Consider migrating the app's backend fully to Firebase/ rest API

Delaney: Add Stripe API or Paypal to shop, ask Dr. K if the price for Firebase is acceptable

Marko: Come up with solutions to reduce read rate if we go with Firebase

Steve: Work on CRM & set up heroku/ github account for Dr. S IT person

Date: February 22, 2021 at 11:00 am
Type: Instructor Meeting
Prepared by: Delaney Ochs
Attendees:
- Dr. Krishna
- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

Demo:
- Delaney: Paypal payment
- Barbara: Modify shop items, appointment scheduling on vcita

Decisions:
- Prepare for IT meeting on Wednesday

Client Meeting - February 24

Date: February 24, 2021 at 11:00 am
Type: Client Meeting
Prepared by: Delaney Ochs
Attendees:
- Balaji Narayanan
- Dr. Krishna
- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

Decisions:
- Steve set up github admin account for Hygieia and Heroku
- Migrating to Vagaro in a month
- Currently Vcita is on website as a link that takes customer to vcita portal
  - Can integrate with widgets but have to explore with API calls
- Steve will send email with follow-up email

Date: February 26, 2021 at 11:00 am
Type: Instructor Meeting
Prepared by: Delaney Ochs
Attendees:

- Dr. Krishna
- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

Decisions:

- Discuss email response from Balaji Narayanan from IT meeting
- Client is switching to Vagaro at end of March
- Vagaro: Need access to Hygieia business account
- Discussed other possible features to add to app
    - Delaney: "Learn More About Homeopathy" page
    - Barbara: Forum page, report button
- Brainstorm other ideas

Date: March 1, 2021 at 11:00 am
Main Goal: Sprint Planning
Type: Team Meeting
Prepared by: Barbara Amoros
Attendees:

- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

Discussed Vagaro, moving forward with firebase

Still have to figure out some issues with paypal and troubleshoot what is going on and how to process forms.

To-Do:

- Steve: Vagaro
- Delaney & Trieu: Finish paypal
- Barbara: Migrate conditions to firebase
- Marko: Aggregating and reducing the amount of reads for shop

Date: March 5, 2021 at 11:00 am
Main Goal: Sprint Planning
Type: Instructor Meeting
Prepared by: Barbara Amoros
Attendees:

- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

What was accomplished:

How to move forward with Vagaro. We need answers from our client. Delaney showed the information page, and we are moving it to the home tab.

To-Do:

1. Add a pop-up with promotions.
2. Move the forum to the patient sign up.
3. Dr K. Will touch base with dr. Somwya, so we can address questions.
4. Payment and order history.
5. Move links to the home page.

Date: March 15, 2021 at 11:00 am
Main Goal: Sprint Planning
Type: Team Meeting
Prepared by: Steve Priest
Attendees:

- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

What was accomplished:

- Authentication migrated to Firebase
- Received approval from Dr. S to integrate Vagaro shop

Next Tasks:

Barbara: Continue migration of heal naturally content from AWS to Firebase

Trieu: Completed Firebase authentication, will work on back-end for forum feature

Delaney: Submit abstract by Friday 3/19, complete 'learn more' feature, fix UI bugs

Marko: work on splash screen

Steve: Integrate Vagaro shop functionality, test all features on Xcode and Android Studio

Date: March 19, 2021 at 12:15 pm
Main Goal: Sprint Planning
Type: Instructor Meeting
Prepared by: Steve Priest
Attendees:

- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs
- Dr. K

What was accomplished:

Barbara completed the migration of heal naturally content to Firebase. Determined Hygieia's admin will update content in Firebase directly. Discussed some design changes.

To-Do:

1. 2nd set of peer evals due Monday 3/22
2. Schedule a meeting with Dr. S the week of 3/29
3. Poster (and maybe presentation) due 4/1
4. Items for 3/26
    a. Have draft of poster done
    b. Have at least 2 options for logo
    c. Have a contingency plan if Vagaro shop is not ready
    d. Demo version of app to be used for beta testing
    e. Six of us will begin beta testing

Date: March 22, 2021 at 11:00 am
Main Goal: Finish final features
Type: Team Meeting
Prepared by: Delaney Ochs
Attendees:

- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

What was accomplished:

- Assign who will do SRS poster, app logo
- Assigned final features for finalizing app to each team member

Next Tasks:

Barbara: Work on UI for forum

Trieu: Work on back-end for forum feature

Delaney: SRS poster

Marko: work on splash screen and app logo

Steve: Integrate Vagaro shop functionality, change UI for patient dashboard

Date: March 24, 2021 at 11:00 am
Main Goal: Go over each members progress
Type: Team Meeting
Prepared by: Delaney Ochs
Attendees:

- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

What was accomplished:

- Do all pull requests so everything complete is in main
- Discussed SRS poster and logos

<p align="center">Next Tasks:</p>

Barbara: Testing with Android

Trieu: Work on back-end for forum feature

Delaney: SRS poster

Marko: work on splash screen and app logo

Steve: Integrate Vagaro shop functionality

Date: March 26, 2021 at 11:00 am
Main Goal: Show Dr. K app progress
Type: Instructor Meeting
Prepared by: Delaney Ochs
Attendees:

- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs
- Dr. K

What was accomplished:

Discussed different options for logo and changes needed to be made on SRS poster. Will need Dr. K's phone for testing app on Android devices. Shop feature on Vagaro may not be available until after app completion. Confirmed a link to go to the website's current shop page will be used.

To-Do:

1. Demo with Dr. Sowmya on March 31st at 11:00 am
2. Finish forum backend
3. Fix changes on SRS poster and logo
4. Begin testing for Android

Date: March 29, 2021 at 11:00 am
Main Goal: Any last minute fixes before demo
Type: Team Meeting
Prepared by: Delaney Ochs
Attendees:
- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Delaney Ochs

What was accomplished:

- Went over any changes that need to be made to app
- Discussed finishing forum backend before wednesday's demo
- Discussed demo and questions to ask Dr. Sowmya

Next Tasks:

Barbara: Testing with Android

Delaney: Find out presentation dates.

Marko: Add logo to splash screen

Steve: Email Dr. Sowmya about shop widget not working

Date: March 31, 2021 at 11:00 am
Type: Client Meeting
Prepared by: Delaney Ochs
Attendees:
- Dr. Sowmya
- Dr. Krishna
- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

Decisions:
- Change Review tab to link to Facebook page, google listing, and vagaro
- Make browse conditions alphabetical
- Add notifications to send every forum post to Dr. Sowmya
- Add logo picture with lighter color to every page
- Keeping the old logo
- Add Patient testimonies to firebase
- Add under "Follow Us" pinterest link
- Change "classes" to "courses" in Patient Dashboard

Date: April 5, 2021 at 11:00 am
Type: Instructor Meeting
Prepared by: Barbara Amoros
Attendees:

- Dr. Krishna
- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

Discussion:

1. Send testing invite to: naren2380@gmail.com
2. Tie loose ends with the app for Friday.
3. Marko & Delaney: Start documentation
4. Email Dr. Sowmya for an apple developer account. Ask her how she wants to proceed.
5. Have the forum working for Friday. If we have too many bugs, we will deploy without this feature.
6. Marko work on authentication for Admin

Date: April 9, 2021 at 11:00 am
Type: Instructor Meeting
Prepared by: Barbara Amoros
Attendees:

- Dr. Krishna
- Barbara Amoros
- Steve Priest
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

Discussion:

- Dr. Krishna gives feedback on the app.
- Fix acid reflux. Separate foods not to eat. Avoid fatty foods.
- Fix back button from condition. Maybe do a modal.
- Vagaro Account → Relationship.
- Forum ready monday/
- Implement Okta authentication
- Make buttons smaller

Date: April 12, 2021 at 11:00 am
Type: Instructor Meeting
Prepared by: Delaney Ochs
Attendees:

- Dr. Krishna
- Barbara Amoros
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

Discussion:

- Continue working on Documentation
- Start making videos for user manual
- Start testing for iOS and Android users
- Finish Forum by Friday

Date: April 19, 2021 at 11:00 am
Type: Instructor Meeting
Prepared by: Delaney Ochs
Attendees:

- Dr. Krishna
- Barbara Amoros
- Marko Vulovic
- Trieu Truong
- Delaney Ochs

Discussion:

- Continue working on Documentation
- App bug fixes
- Barbara will work on Firebase notifications for Forum posts
- Need credit card information from Dr. Sowmya
- Work on final presentation

Date: April 23, 2021 at 11:00 am
Type: Instructor Meeting
Prepared by: Delaney Ochs
Attendees:
- Dr. Krishna
- Barbara Amoros
- Marko Vulovic
- Steve Priest
- Delaney Ochs

Discussion:

- Make final presentation powerpoint changes
- Each person is assigned a feature of the app to demo and needs to make a short video demoing how it works
- Finish Documentation