

Week 6: Team Report

Project title: FoodReal

Team Name: Two Seniors

Current leader: Yunseo Claire Han

Members:

- Kimlong Hor
- Yunseo Claire Han

Github: <https://github.com/KimlongHor/FoodReal>

Job assignment per individual:

Kimlong Hor (Front end lead)

- Posting wall
- Plan UI structure and components
- User onboarding instructions
- Notification
- Help with backend

Yunseo Han (Back end lead)

- Set up Firestore
- Set up user login
- Plan database collection and document structure
- Write CRUD Operations
- Help with UI

Milestones:

By the end of	These milestones will be reached
Week 2	Plan UI structure and components Set up Firestore project
Week 4	Plan database collection and document structure Write Create and Read operation for posting wall Base UI implementation of posting wall
Week 6	Posting wall with functionality Set up firebase authentication
Week 8	Implement picture taking functionality Write rest of CRUD operation
Week 10	User onboarding screens Implement notification
Week 12	Polish up the app Test the app

Technologies:

Frontend

- Swift
- SwiftUI
- UIKit

Backend

- CloudFirestore

Tools

- XCode

List the milestones that have been accomplished as a team:

So far, we have accomplished all the milestones we have set.

Week 2:

- Plan UI structure and components
- Set up Firestore project

Week 4:

- Plan database collection and document structure
- Write Create and Read operation for posting wall
- Base UI implementation of posting wall

Week 6:

- Posting wall with functionality (Frontend)

Note: We have not worked on setting up firebase authentication, which is part of week 6 milestones, because we found out that we should first finish the user onboarding screens, which is part of week 10 milestones.

Week 8

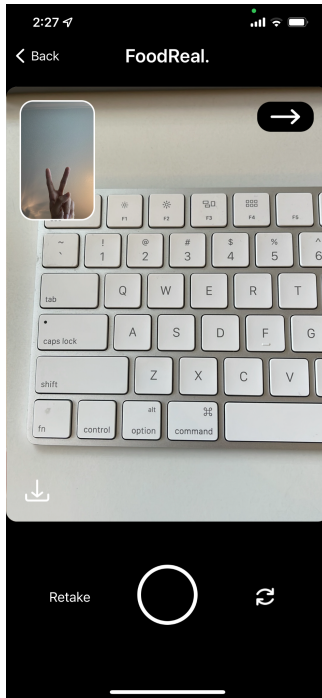
- Implement picture taking functionality

The next task to do (or current task to be continued)

We are working on:

- Writing CRUD operation (Week 8 milestone)
- User onboarding screens (Week 10 milestone)

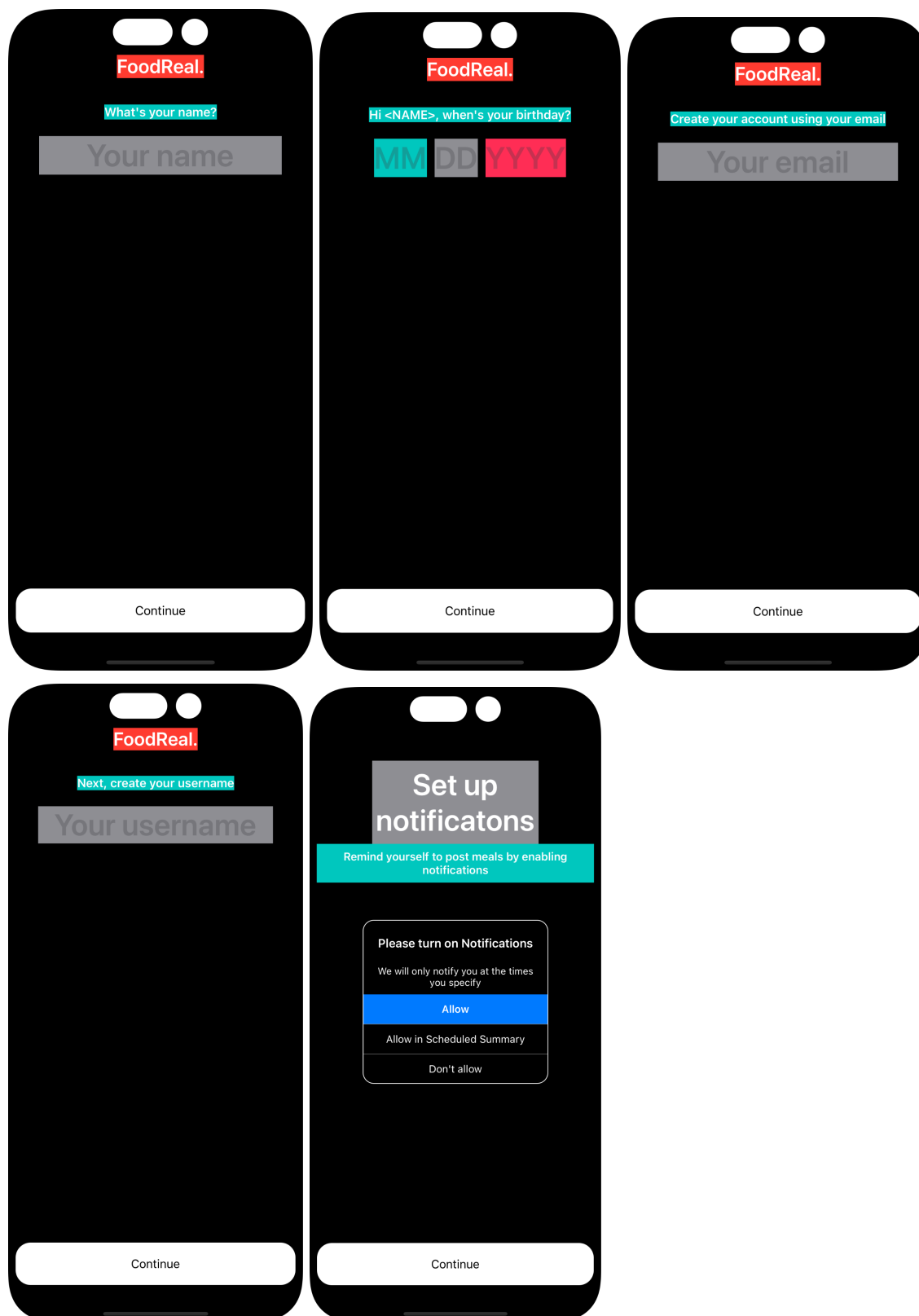
Here is the proof:



(Camera Screen - After taking picture)



(Posting Wall Screen - Retrieve the posted images from database and present them on the screen)



(Onboarding screens