

# Week 9: 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)
- Set up firebase authentication

## Week 8

- Implement picture-taking functionality

## Week 10

- User onboarding screens
- Set up push notifications for the app

**List the tasks/milestones accomplished this week:**

- Implemented push notifications
- Implemented User sign up and profile creation in the database










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

We are working on:







- Creating setting page

## Github Activity:

Commits on Mar 23, 2023

Merge branch 'main' of <a href="https://github.com/KimlongHor/FoodReal">https://github.com/KimlongHor/FoodReal</a>	 <a href="#">a9512de</a> 
 KimlongHor committed 3 days ago	
Add local notification	 <a href="#">69fc4da</a> 
 KimlongHor committed 3 days ago	
Added user profile creation with user sign up.	 <a href="#">f41be49</a> 
 Yunseo-Han committed 3 days ago	

Commits on Mar 19, 2023

Merge branch 'main' of <a href="https://github.com/KimlongHor/FoodReal">https://github.com/KimlongHor/FoodReal</a>	 <a href="#">33b91f</a> 
 Yunseo-Han committed last week	
Added week8 reports.	 <a href="#">b9b88c3</a> 
 Yunseo-Han committed last week	

## Instructions for expert usrs to verify the finished work:

- Navigate to commit history in the github <https://github.com/KimlongHor/FoodReal>
- Follow expert usres documentation in [https://github.com/KimlongHor/FoodReal/tree/main/docs/expert\\_users](https://github.com/KimlongHor/FoodReal/tree/main/docs/expert_users) to install the application and test it out yourself
  - You need a mac to install and run the project
  - An iPhone (Optional)