

# Week 4: Team Report

Project title: FoodReal

Team Name: Two Seniors

Current leader: Yunseo Claire Han

Members:

- Kimlong Hor
- Yunseo Claire Han

## **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:

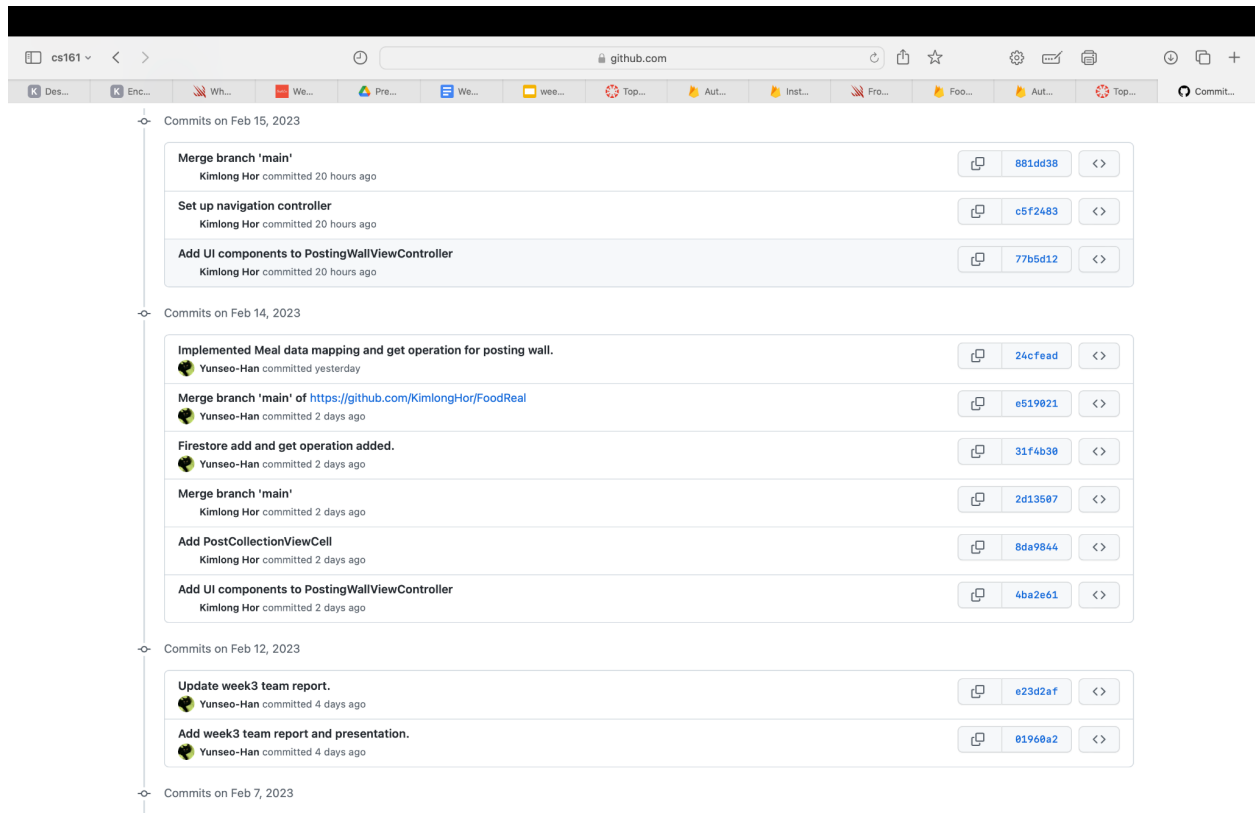
- Cloud Firestore

Tools:

- XCode

## Progress in Github:

- Since last week, we have pushed 11 commits on our repository.



## Accomplishments:

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

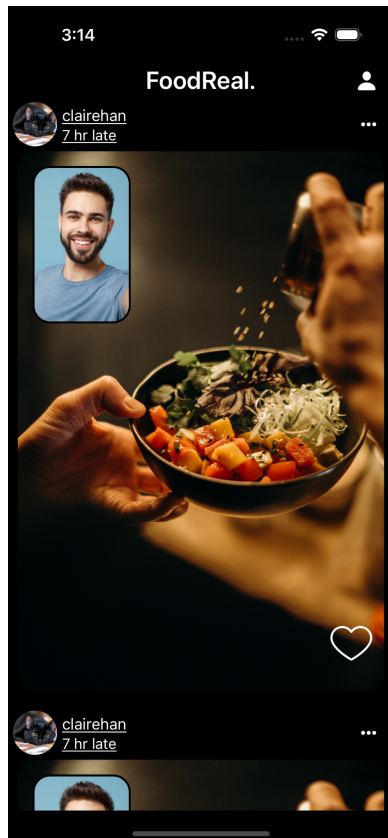
### Week 2:

- Plan UI structure and components
- Set up Firestore project

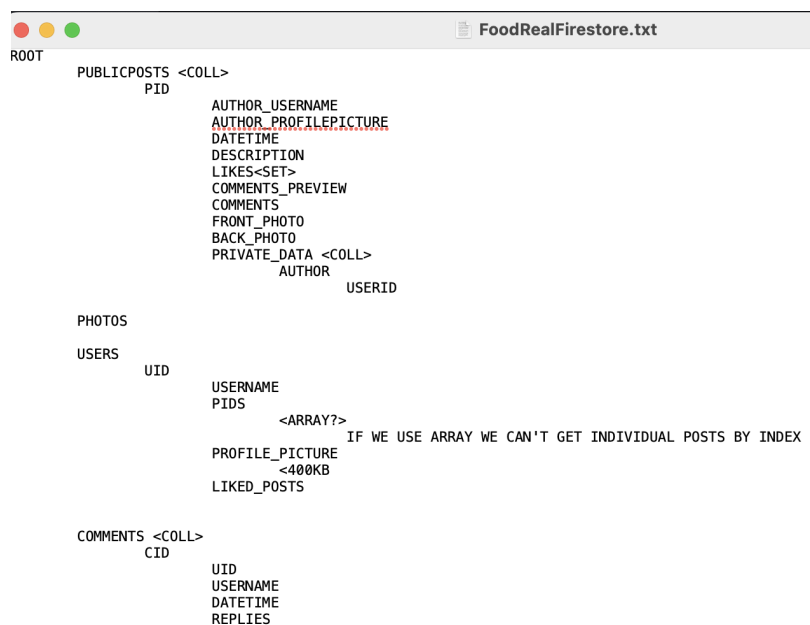
### Week 4:

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

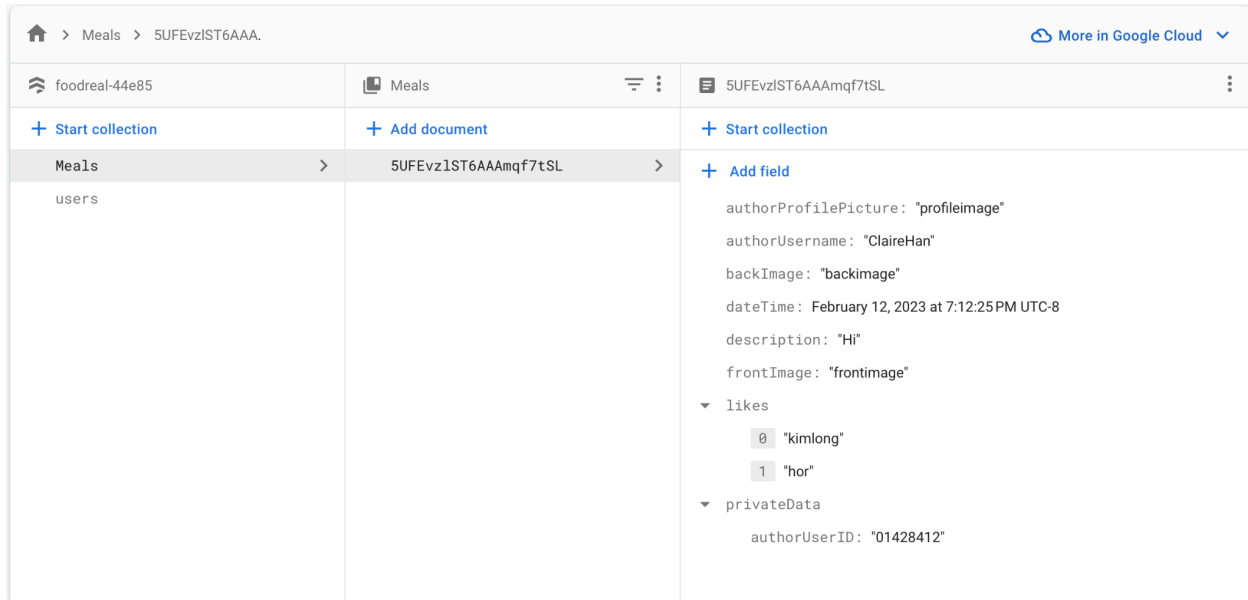
- Proof of screenshot:



## - Posting wall UI



## - Firestore Structure Outline



- Firestore dummy data that are being added and retrieved

### Decisions from group meeting:

- Meeting time: Monday and Wednesday (3:00 pm - 4:00 pm)
- Place: Discord

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