MyCampusGym

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MYCAMPUS
— GYM —

Project Description

MyCampusGym is a mobile app targeted
to college campuses and their
community. Users can record their
health information, record their
workouts, and connect.

Main Project Features
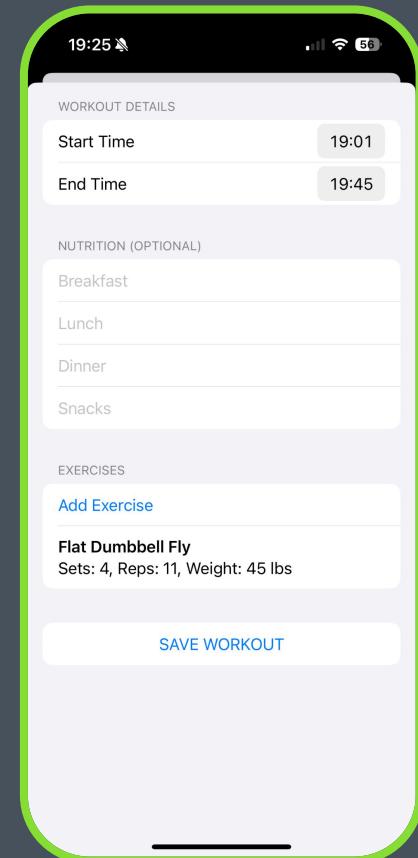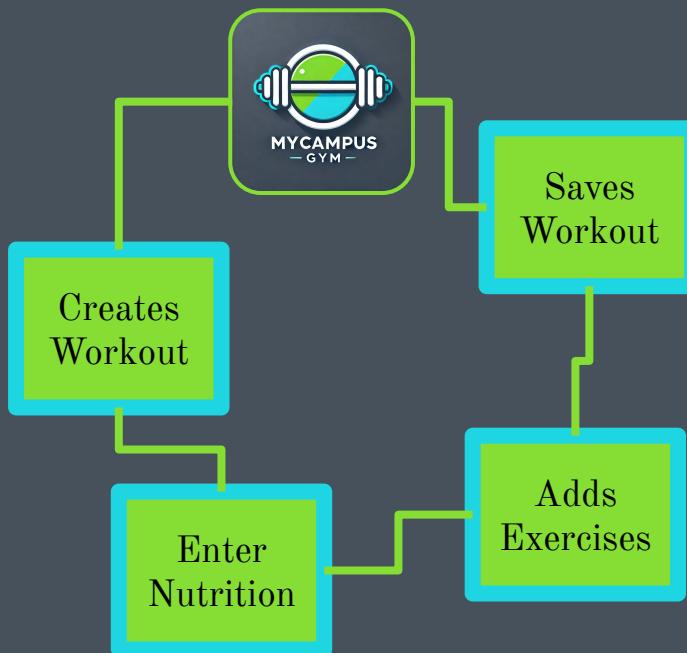
- MyFitness
  - Classes & Occupancy
- MyBuddies
  - Connecting Users
- MyMentor
  - Connection to Professionals
- MyFeed
  - Creating Community

Justification & Goals

- Aim To:
    - Building Community In/Out Gym Facilities
    - Building Community Across Campus
    - Lowering Barriers to Physical Wellness
    - Help Users Build Health Goals

- Blending Existing Skills & Creating New:
    - Database Management
    - Mobile Development / SwiftUI
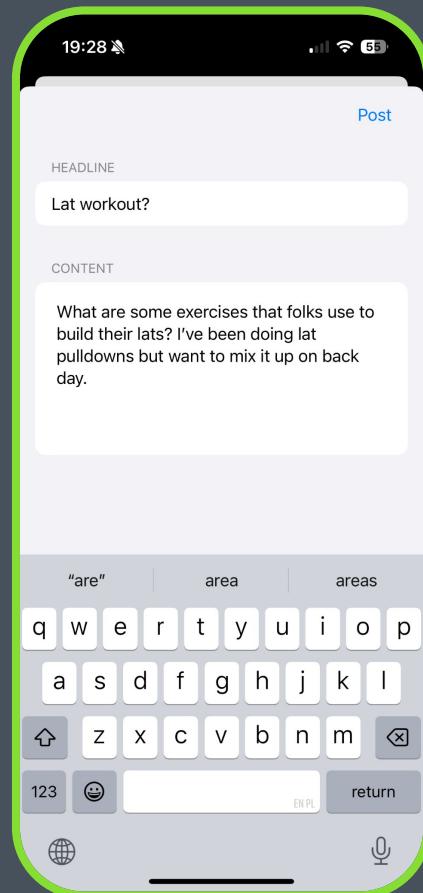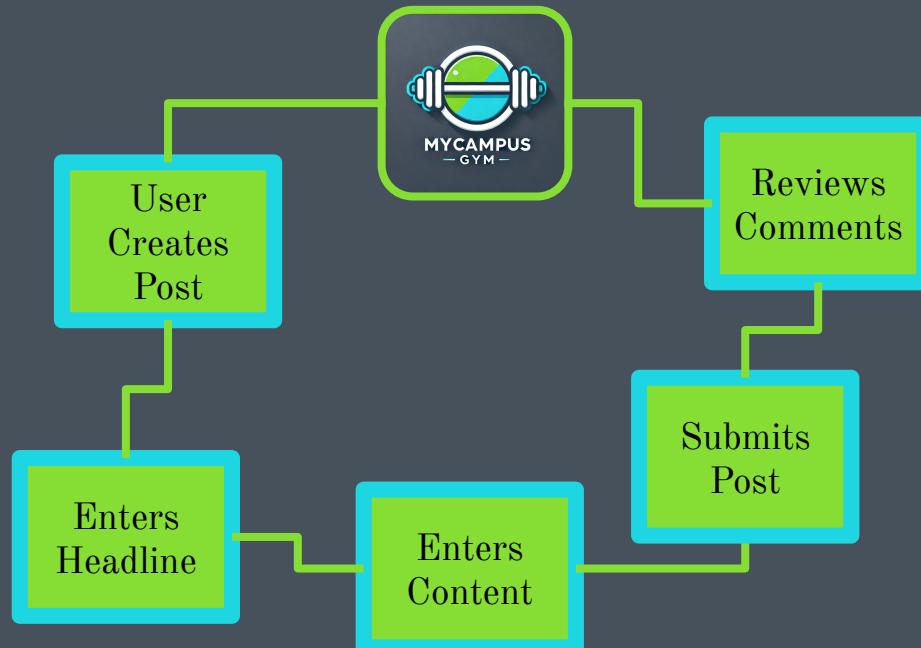
User Story: Recording A Workout

User can record their workout in the app.

Creates Workout

Enter Nutrition

Adds Exercises

Saves Workout

19:25

WORKOUT DETAILS

| Start Time | 19:01 |
| End Time | 19:45 |

NUTRITION (OPTIONAL)

Breakfast

Lunch

Dinner

Snacks

EXERCISES

Add Exercise

Flat Dumbbell Fly
Sets: 4, Reps: 11, Weight: 45 lbs

SAVE WORKOUT
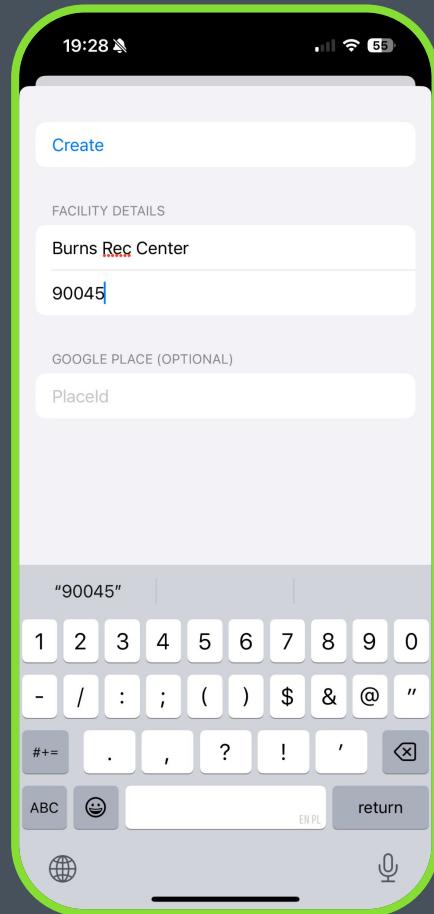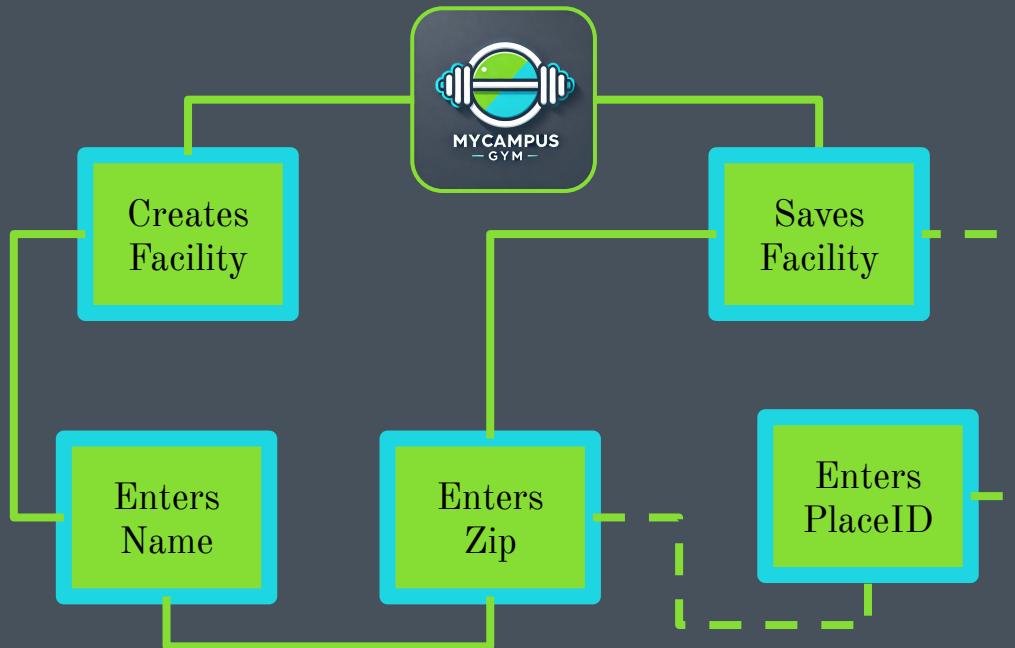
User Story: Posting To Feed

A user seeking advice can post in the feed.
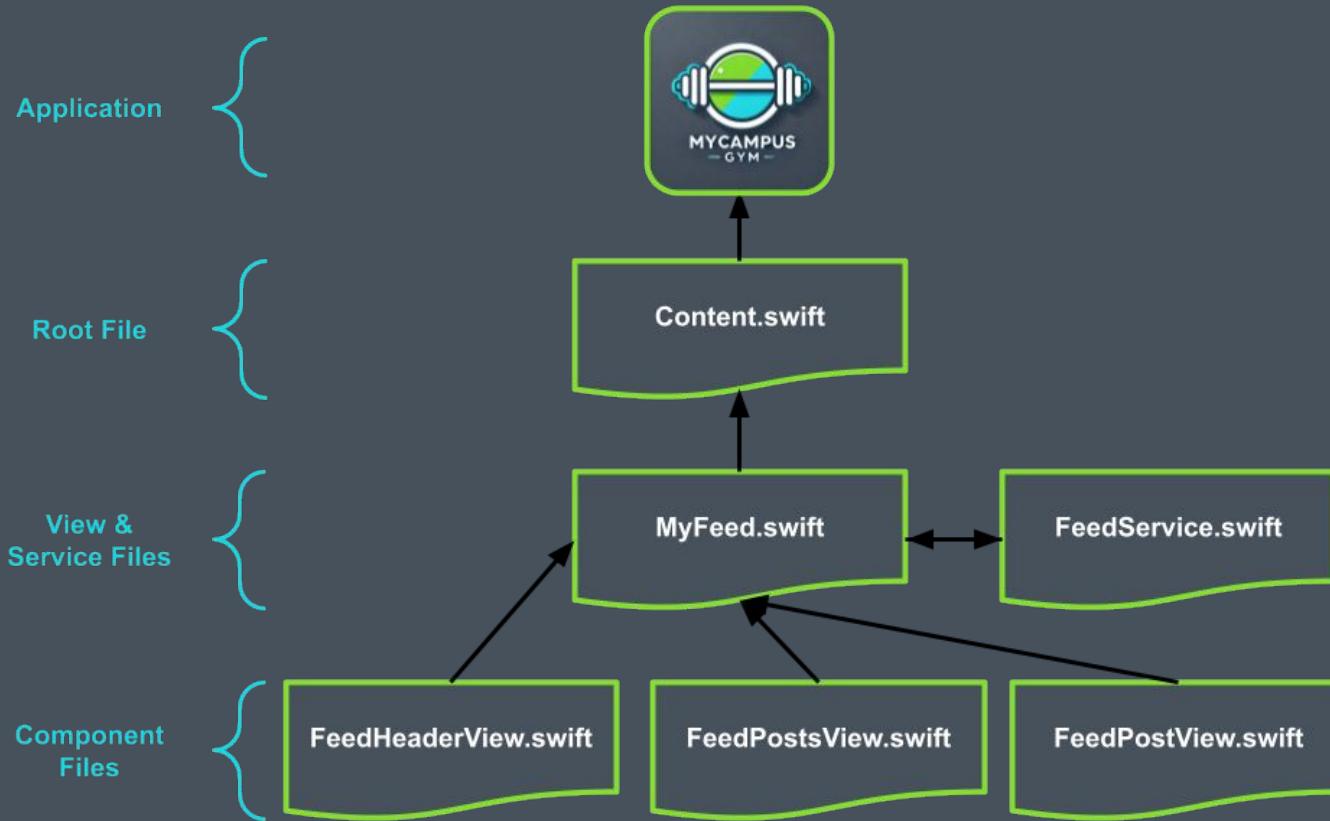
# User Story: Adding Facility
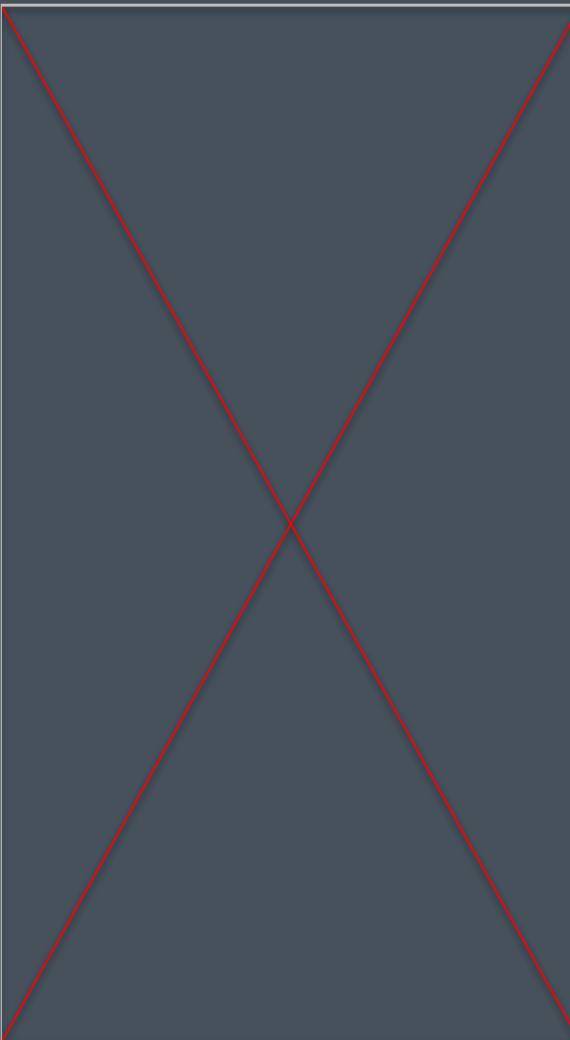
Admin user configures a new facility.

Implementation Diagram

Demo Time

Challenges/Problems Faced

- **XCode Limitations/Errors**

- **Overcommitment of Features vs Timeline**

- **Collaboration with Campus Partners (Integration)**

- **Limitations of API (Google Places)**

Project Status

Implemented

- Campus Feed

- Facility List

- Journal

- Basic Health Input

- Create & Update Profile

- Multi-Campus Functionality

- Admin View

To Be Implemented

- Trainer Feed

- Query Facility Hours

- Detailed Dietary Journaling

- MyRewind

- User-to-Campus Validation

- Admin Management

- Thematic UI

Thank You!
Any Questions?

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Want to Demo Yourself?
Join The Beta!