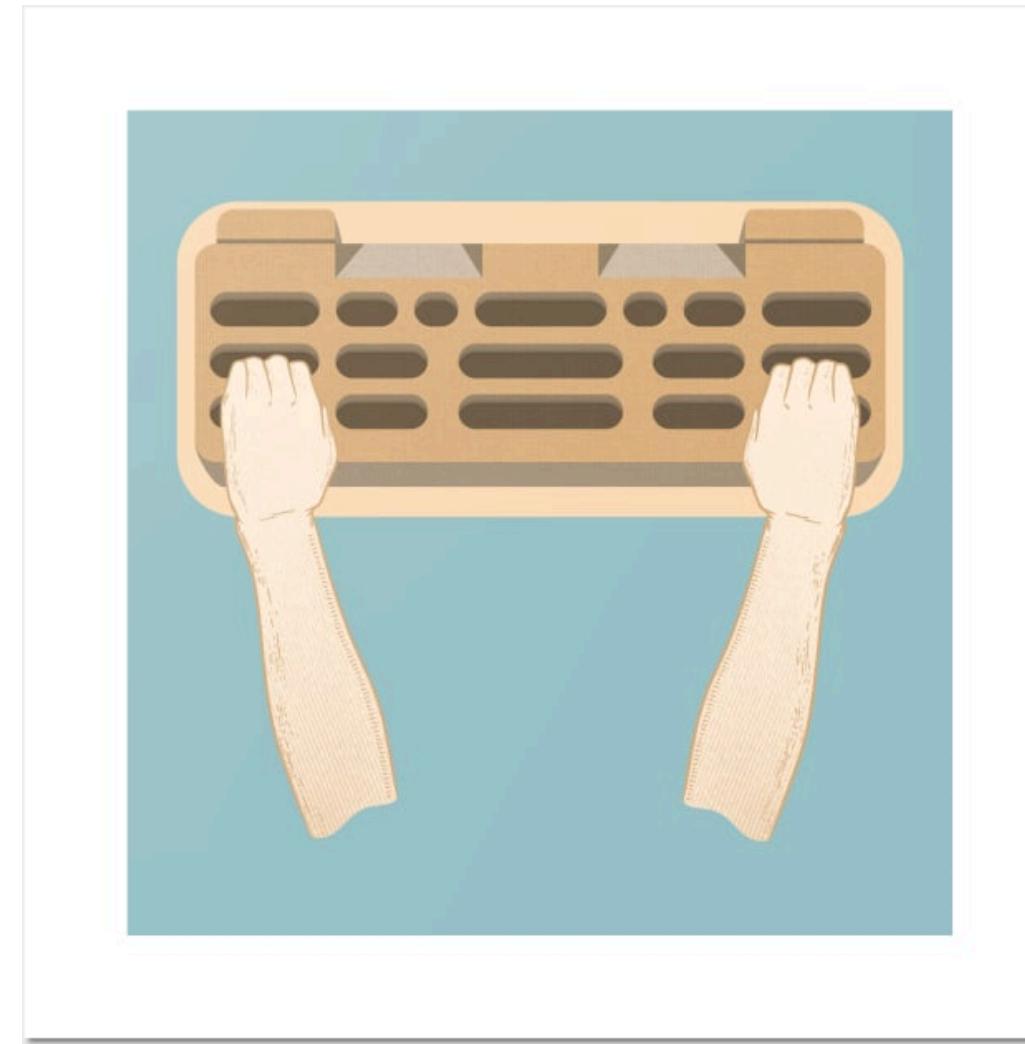




# Climb Buddy

Edward Molina

RCOS



## Introduction

Workout timer tailored for climbers

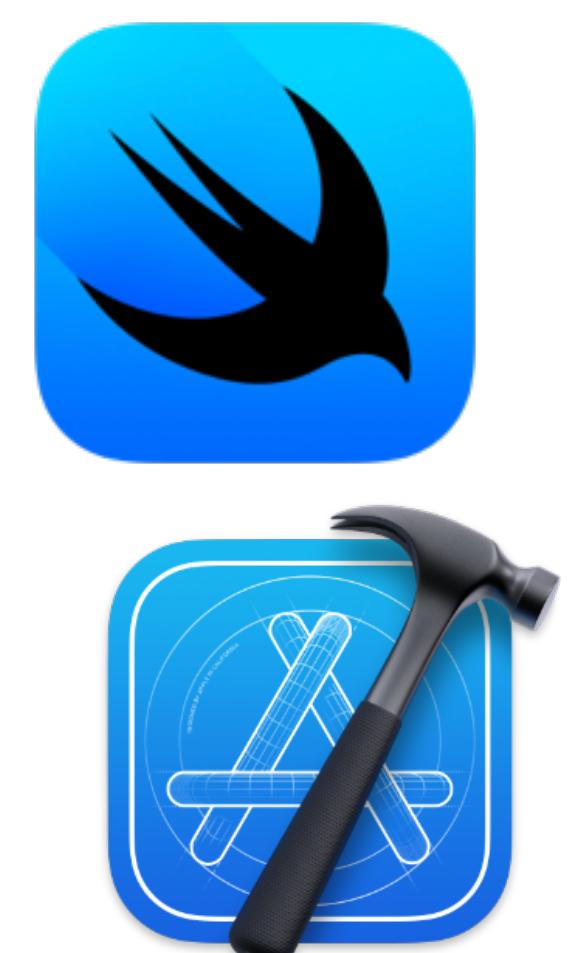
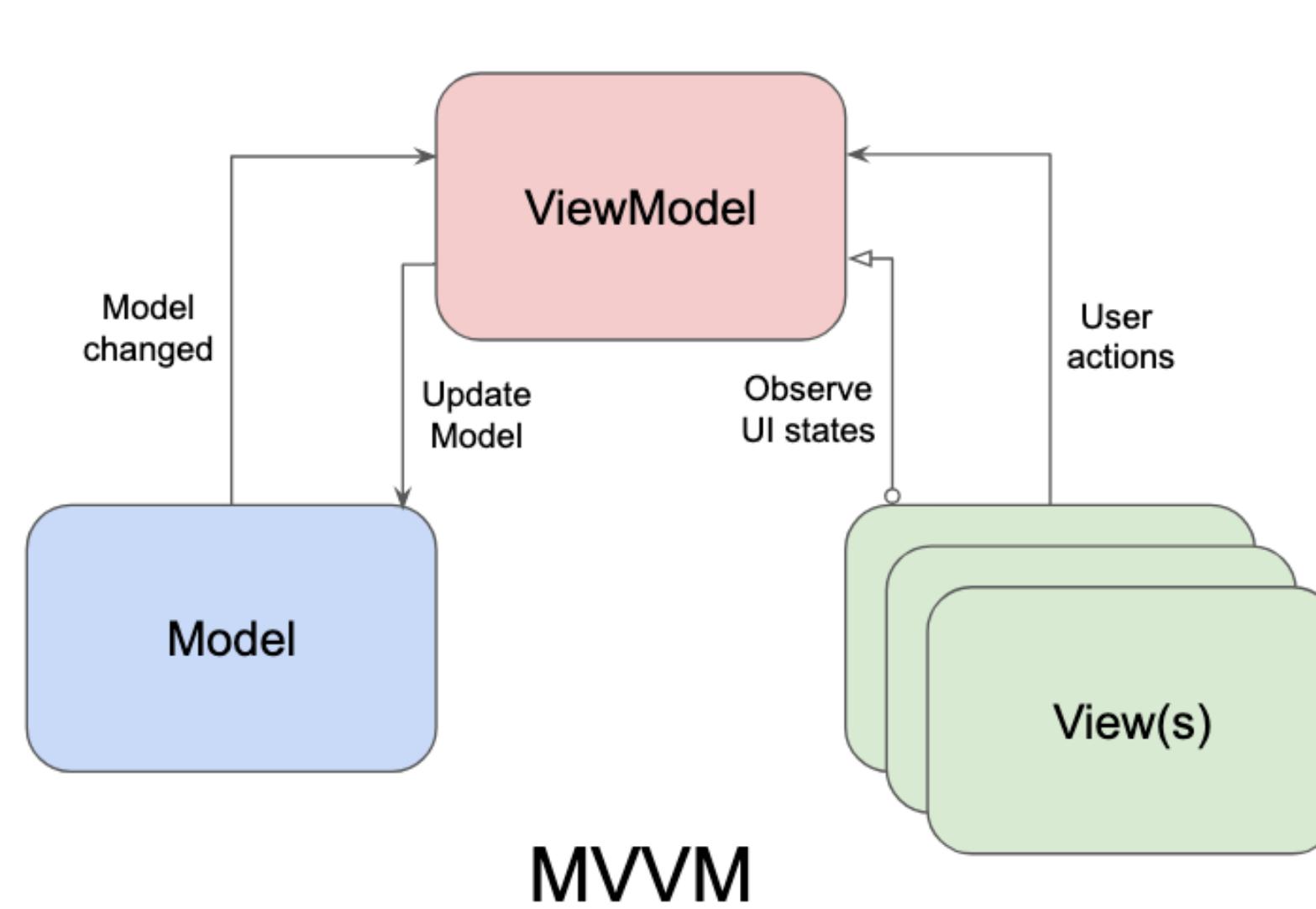
Remembering the days when I was a climbing noob: timer apps that charge users to access any desirable features and me not knowing what exercises to do to get stronger. I wanted to create a free workout timer app tailor made for climbers to promote an easier journey to becoming a stronger climber!

## Semester Goals

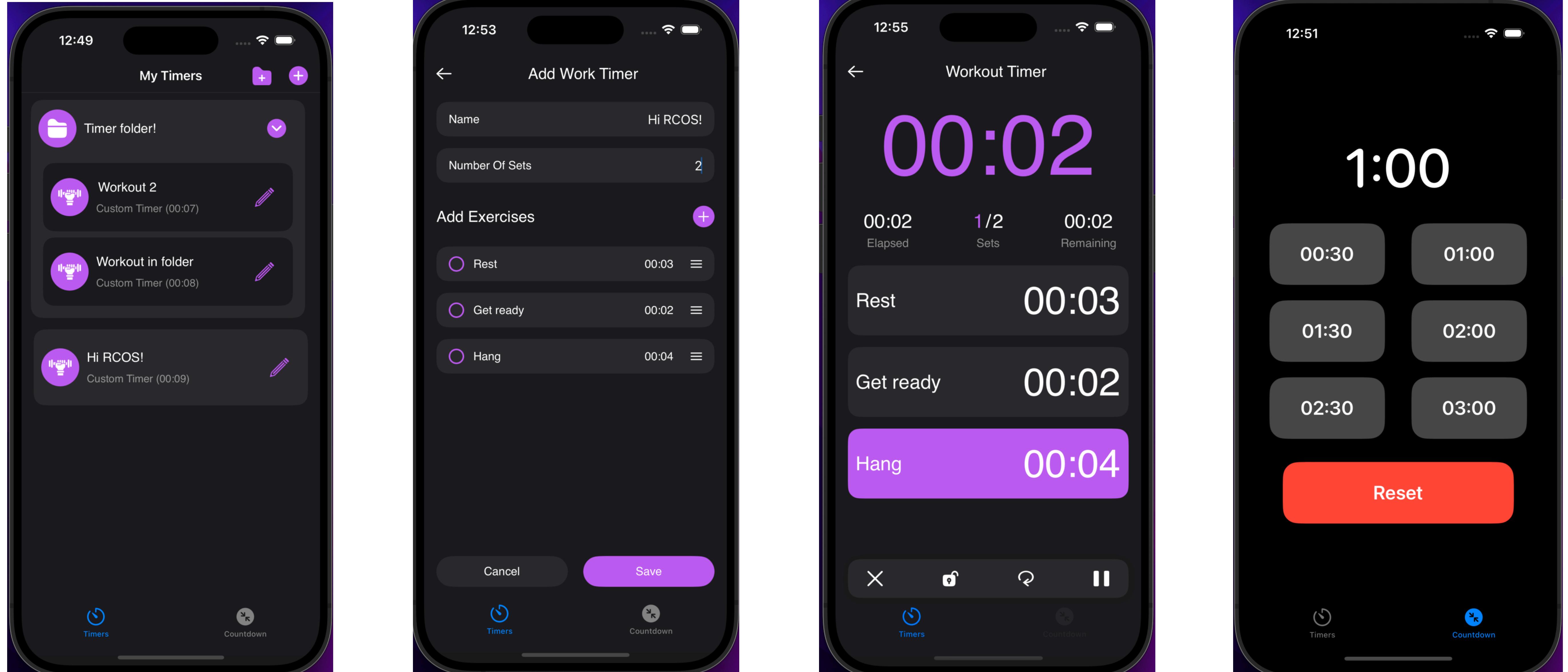
- Learn iOS/Swift development
- Develop a flexible timer that supports various workouts
- Allow users to create/edit/delete/group timers
- Allow users to copy and paste exercises to easily scale workouts
- A countdown timer with quick use buttons
- Intuitive UI/UX for setting up and saving custom timers
- Preset workout timers for beginners to advanced climbers

## Methods & Implementation

- Built with SwiftUI & Xcode
- MVVM architectural pattern
- State management
- Dynamic UI updates
- User alerts & notifications



## User Interface



## Follow on GitHub!

