

Name: Fit Find Cornell

Tagline : App for scheduling cornell gym spaces

Backend repo: <https://github.com/Dariyn/hackchallenge>

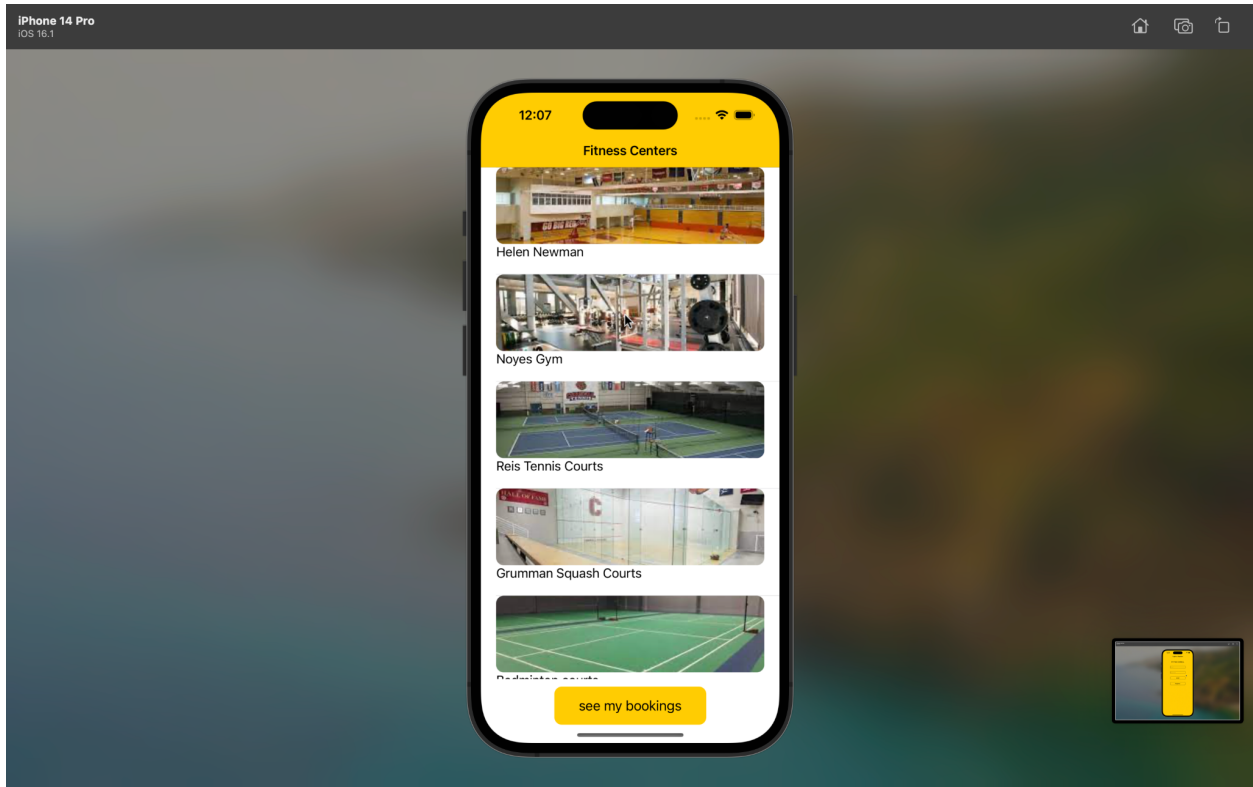
Short description: This application is designed to allow Cornell students to login in and reserve gym spaces. At Cornell it is often hard to find a space to play badminton or basketball since most of the gym spaces are usually packed. This app seeks to smoothen out this process by allowing users to pre reserve these spaces.

ScreenShots:

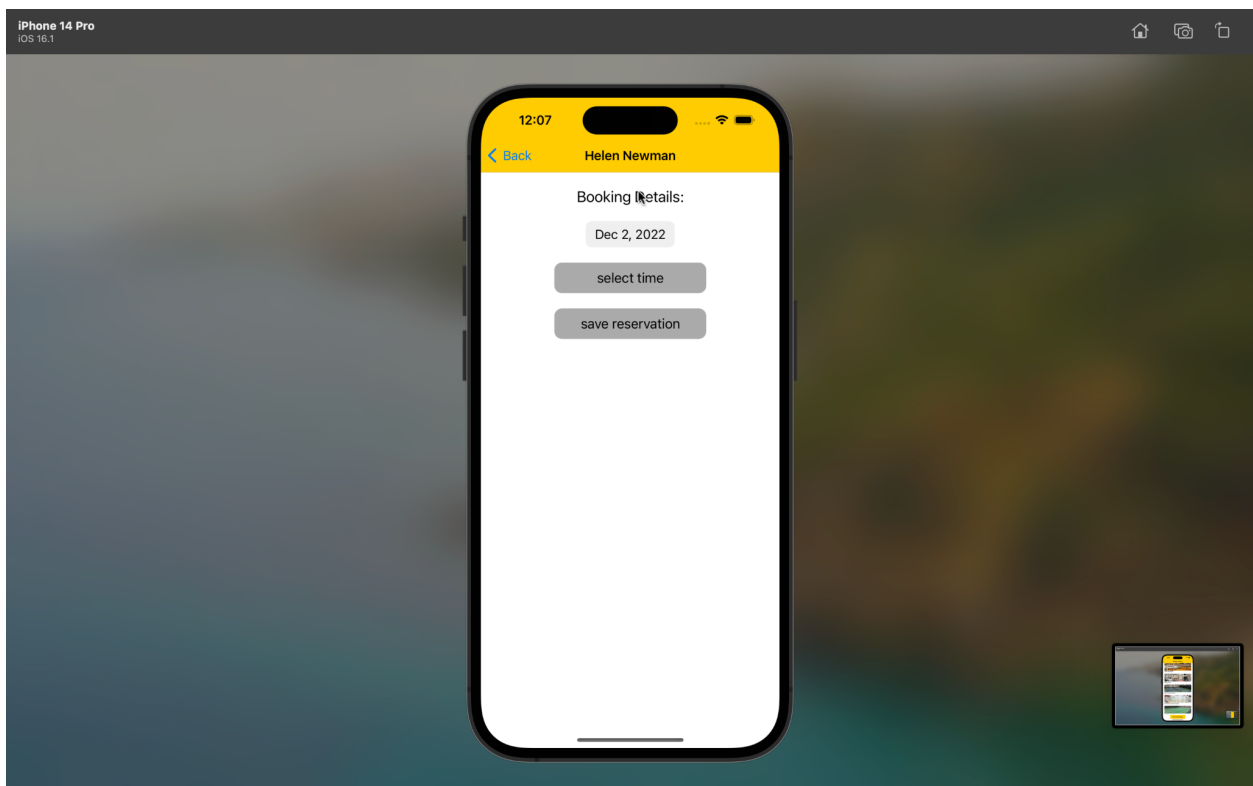
Login screen



Opening screen to select what gym you want to reserve



Screen to set reservation time and date



Screen to view your reservations



How the app fulfills requirements:

SwiftUI or AutoLayout using NSLayoutConstraint or SnapKit (no storyboards) - constraining all elements such as buttons labels etc

At least one UICollectionView, UITableView, or List (SwiftUI)- ui table view for gyms and ui table view for reservations

Some form of navigation to navigate between screens—push, present etc. - navigation between viewController and reservation screen, Login screen and viewController, and viewController and Bookings screen.

Integrate with your Backend's API - this API must provide some meaningful value to your app - to be done: This was not able to be completed in time since I only received backend routes five hours before the submission deadline.

Other comments: My frontend partner did not work on this project, they didn't even accept the github repo invite. All the work was done by me. This caused me to not be as efficient as I wanted. On top of this I only received working backend routes five hours before the submission deadline. This caused me to not be able to fully implement the networking portion of the app. However I did begin some networking which you will see commented out (as per Justin's suggestion). **(I spoke with Justin about these problems during office hours and the suggestion was to explain it in the readME)**