

Optional Features

- Consume a pre-built web service (15 pts.)
 - Our app pulls all of its data from Oxy's Master Calendar website, R25
 - We built a web scraper using Beautifulsoup in Python. This script, when run, writes updated json information based on the current day.
 - TODO: We would like to implement a framework so that the script can run on it's own every morning at 12am. This will make sure all users have all updated data from their app
- Data Storage using SQLite (20 pts.)
 - Our app allows users to store their favorite rooms in a SQLite database.
 - This feature also lets users know the availability of a room at the current time
- Open shared activity/features (5 pts.)
 - RoomFndr has built-in functionality for sharing a room with another person via text. The app automatically drafts the body of the text message, users simply have to type in a phone number or a contact to text another person.

Total = 40 points

Usage

RoomFndr is entirely operational as is.