Team: Get Some   Members:

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Caravans

Project Features List:
1. Profile customization
2. Find Buddy
3. Caravans
4. Locations
5. Direct message
6. Excursion list
7. Belay safety test

Requirements:
1. **_Profile customization_**
    (functional) WHAT: The Profile allows users to add descriptions about themselves and it is a public page for other users to view.
    (Non-functional) WHAT: In the profile page, users can display their name, gender, age, personality, hobbies, abilities, scheduling, and so on. WHO: User of the application that want to find a workout partner. WHY: This Profile page will help users to attract potential workout partners, giving users the opportunity to gain change to chat with other users. WHEN: The Profile page will be the first information user can view about other users.

2. **_Find Buddy_**
    (functional) WHAT: A Data-based tool present users with their top percentage matched users by analyses users' information such as schedule, gear compatibility, activity destinations, and activity ability.
    (Non-functional) WHO: For all the users in the application. WHY: Helping users to find a workout partner that satisfy their needs in the quickest way. WHEN: Depends on the users' needs.

3. **_Caravans_**
    (functional) WHAT: A tool allows users to create their group chats with other users.
    (Non-functional) WHO: For users that want to chat with several users online. WHY: presenting users ability to discuss their upcoming group events with other users. WHEN: depends on users' needs.

4. **_Locations_**
    Users can report their trips to locations or desire to go to a location and then other users can find buddies by going through these locations, or contact users who have reported trips there for advice/information

When searching for a buddy, users can choose to filter their search using locations. To do so, in their profile, users can manually report their trips to locations and locations they wish to visit. Users can then search for buddies that want to go to the same place, or have gone to places they want to go to and ask for advice and information. Through the search, the option will be presented to the user to search for "Buddies Who Want to Go" and "Buddies Who Have Gone". They can then enter the location they are thinking about and press "search". Searching through the database, any buddies matching the criteria will be listed in order, based off of other compatibilities.

5. ***Direct message***
   Send messages to new buddies to arrange excursions, ask about gear, and so on

When a list of buddies has been populated, users have the option to click on potential buddies' profiles and view it. On the profile, there will be a button labeled "Send a Message!". The user can then press the button, be directed to a messaging page, and can send messages to the potential buddy. When a message is sent, the user being messaged will receive the message from the other user, and be given access to their profile to view. The receiving user can then choose to respond or ignore the message. Users will also have the option to block users through a menu in the messaging page, recommend users to their friends, and enable notifications for specific users.

6. ***Excursion list***
   Users can add their excursions to a public list if they wish to make an open invitation, and then other users can browse through the list to join excursions that fit their schedule

From the home page, users can access multiple features, one of them being the public excursion list, where users can upload an open invitation to all Caravan users within a certain mile radius. Users can change the distance settings for this feature. All public invitations within their radius will populate on their excursion list. The user can then browse through the list of excursions and chooses one that interests them by clicking on the listing. The event profile will be opened and users can view the details of the event and message the inviting user for more information.

7. ***Belay safety test***
   Users must complete a screening test for belay safety before advertising themselves as potential belay partners to ensure the safety of users

Kanban Board created using Freedcamp:

⊘ No Progress	⊘ In Progress	⊘ Completed

> [COLLAPSED] **Task List** ⋯   +

∨ **Project Plan (milestone 2)** ⋯   +

CL Caitlyn L.   1 Nov

Find Friends

○ Medium   💬 0   +   ✎   ⋯

MT Mona T.   8 Nov

Messaging System

○ Medium   💬 0   +   ✎   ⋯

TK Talon K.   15 Nov

Caravans (group meet-up planner/group messaging)

○ Medium   💬 0   +   ✎   ⋯

WF Will F.   22 Nov

Location planner

○ Medium   💬 0   +   ✎   ⋯

👥 Everyone   → due 29 Nov

Excursion List

○ Low   💬 0   +   ✎   ⋯

👥 Everyone   29 Nov

Belay Safety Test

○ Low   💬 0   +   ✎   ⋯

SM Sean M.   25 Oct

Login/Register/Profile Set-up

○ High   💬 0   +   ✎   ⋯

WF Will F.   18 Oct

Project Features List

○ Medium   💬 1   +   ✎   ⋯

CL Caitlyn L.   18 Oct

Requirements

○ Medium   💬 1   +   ✎   ⋯