

# Project Features List

## Feature 1: User Feed

The home feed will contain all the recommended places based on previously visited along with information of users who have posted a ride based on relevance and whether the person is a friend or not. The user can then select based on location on the map or a specific user. Then upon selection the user will be allowed to discuss and set the terms with the other user.

## Feature 2: User Location

Another important feature will be the use of GPS to track the position of users when they have decided on sharing a ride.

## Feature 3: Google Syncing

We will be using the API provided by Google to write trip events to users' Google Calendars along with using services like Google Maps.

## Feature 4: Rating System

The rating system will allow users to rate other users based on the experience they have had through the ride.

## Feature 5: Social Network

The social network will allow users to follow other users so as to get information with regards to the plans of the users.

## Feature 6: GIS Based Analysis and recommendations

This feature will provide extensive analysis of the places that users have on their feed so that they may be fully prepared as to what they need to bring along for the specific climate.

## Feature 7: Ride Search System

The search feature will allow users to input travel dates and destinations and filter a list of users and ride groups with similar dates and destinations.

## Feature 8: Group Creation System

This system allows users to select people in their feed, friends list, and search results and then initiate a group. After this action, each selected person receives a group request which they can accept or decline. Once a group has at least two people, a group chat opens.

## Feature 9: Community

A “show off” feature that allows users to share photos & stories about their recent trip, which then would allow users to interact and integrate better with the community, users who are friends with each other can like and comment, functions similar to instagram.

## Feature 10: Chat

A feature to chat with other users and members of your group.

## Requirements

[Jira Backlog](#)

## Project Plan:

Sprint 1: (18 June - 25 June)

Description	Assignee	Reporter	Priority	Status
As a user I need a registration page to create and account	Allen Zhang	Allen Zhang	Medium	In Progress
As a user, I want a home and maps page so I can easily navigate the website	Justin Lee	Justin Lee	Medium	In Progress
As a user I want to find rock climbing and hiking locations	Erica Shivers	Erica Shivers	Medium	In Progress
As a user I want to input locations and dates so I can search for rides	Daniel Lisle	Allen Zhang	Medium	In Progress
As a user I want to be able to chat with other users	Caleb Noel	Caleb Noel	Medium	In Progress

Sprint 2: (26 June - 3 July)

Description	Assignee	Reporter	Priority	Status
As a user, I want to be able to favorite locations that I most enjoy.	Erica Shivers	Justin Lee	Medium	Backlog
As a user, I want to see information about travelers similar to me so I can choose a ride	Daniel Lisle	Daniel Lisle	Medium	To Do
As <u>an</u> user, I should be able to rate the driver or rider	Allen Zhang	Allen Zhang	Medium	To Do
As a driver I want post my destination and costs	Justin Lee	Allen Zhang	Medium	To Do
As a user I want to find a ride to [destination]	Caleb Noel	Caleb Noel	Medium	Backlog

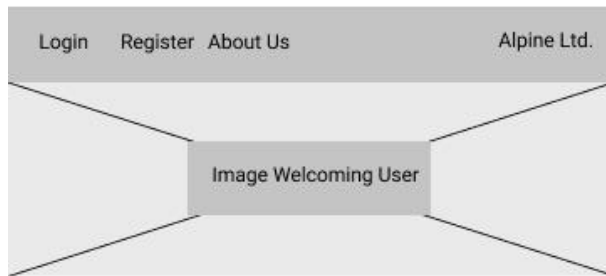
**Sprint 3: (4 July - 11 July)**

Description	Assignee	Reporter	Priority	Status
As a user I want to be able to edit my profile and add information about myself	Caleb Noel	Caleb Noel	Medium	Backlog
As a user, I want to add attributes about myself so I can interact with others most similar to me.	Justin Lee	Justin Lee	Medium	Backlog
As a user, I want to navigate to the registration page so I can start entering my info	Daniel Lisle	Daniel Lisle	Medium	Backlog
As a user I want to browse possible destinations or interesting locations on the map	Caleb Noel	Caleb Noel	Medium	To Do

**Sprint 4: (12 July - 19 July)**

Description	Assignee	Reporter	Priority	Status
As a user I want to view all my messages	Caleb Noel	Caleb Noel	Medium	Backlog
As a user I want to be able to search for users to chat	Caleb Noel	Caleb Noel	Medium	Backlog
As a user I want to add fun spots on the map or view existing spots	Allen Zhang	Allen Zhang	Medium	To Do

# Wireframes



## Register Now

Name

Label

Label

Label  |

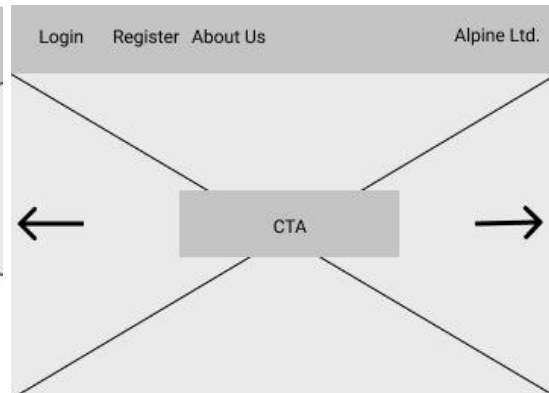
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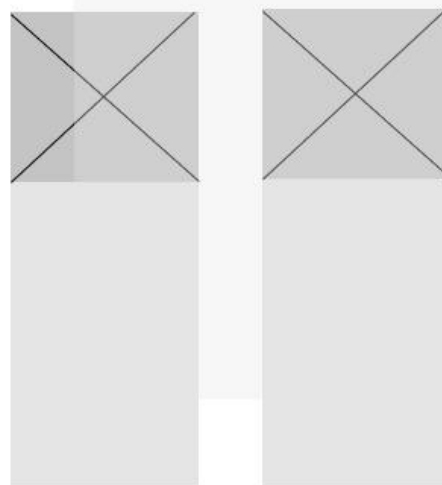
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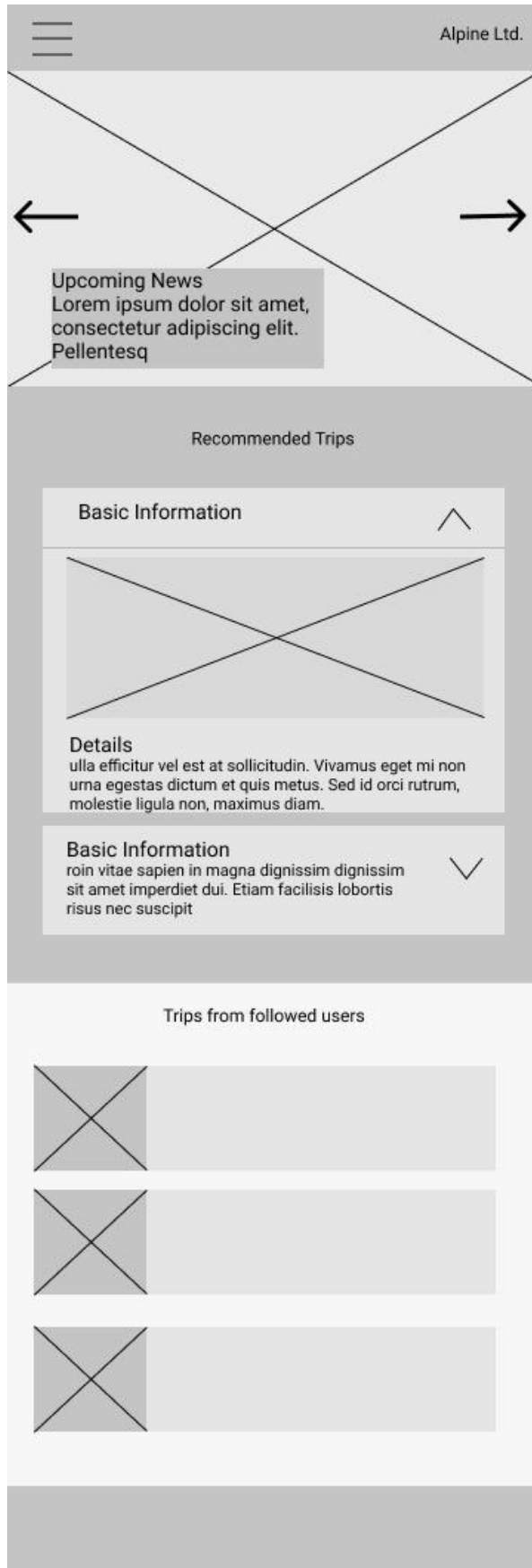


## Our Top Destinations



## Testimonials





## Individual Contributions

### Allen Zhang

User registration page, research and try to set up the connection to the backend (server, database etc)

### Caleb Noel

Started chate page html, reorganized file structure  
[Latest Github commit](#)

### Daniel Lisle

Added write-ups for projects features 7 and 8. Completed UI layout for ride search page in HTML & JS, with date and location fields: [latest Github commit](#)

### Erica Shivers:

**6/18** completed project features,  
**6/19** completed wireframes,  
**6/18** completed project plan  
[Latest Github commit](#)

### Justin Lee:

**6/17:** Pushed basic HTML skeleton with all bootstrap dependencies and added navbar.  
([https://github.com/CSCI-3308-CU-Boulder/3308Summer21\\_300\\_4/commit/0c685bbd3c86c796a37ddf7586c855f5dd76ff56#diff-023020132a3ef053e8294de5f8f7fdd136641b786ddfc60257dde2c8da18876](https://github.com/CSCI-3308-CU-Boulder/3308Summer21_300_4/commit/0c685bbd3c86c796a37ddf7586c855f5dd76ff56#diff-023020132a3ef053e8294de5f8f7fdd136641b786ddfc60257dde2c8da18876))  
**6/18:** Pushed log-in.html and about.html. Pushed javaFeatures.js with log-in page functionality.  
([https://github.com/CSCI-3308-CU-Boulder/3308Summer21\\_300\\_4/commit/abffd8e9b563cb132d802e56b4eaebaff09876a2](https://github.com/CSCI-3308-CU-Boulder/3308Summer21_300_4/commit/abffd8e9b563cb132d802e56b4eaebaff09876a2))

[Jira Board Link](#)