

Milestone 4 - Catapuss

Revised List of Features

Features (*Edited*):

1. Profile creation / management

Users will be able to create a profile that contains information about their location, whether they are a driver, rider, or both, times and dates that they are planning on going up to the mountains, ski / snowboard ability level, and offered rates for rides if applicable. Users will be able to add pictures to their profile and a brief description about themselves.

2. User Portal (*)

The user portal will function as a home page. Here we will host the redirections to their profile portal, browsing local discussion boards, direct messaging, etc. The user portal will be the first thing that the user encounters when loading up the application.

3. Trip planning discussion board

Drivers and riders will be able to post on the discussion board for their local community with information about planned trips. The drivers will post the current amount of available seats, their ability to pick up riders or a specific meeting location for them to be picked up at, the rate they are charging for each rider, and of course the destination and time that they plan to leave. When a rider and driver have agreed on the trip they will jointly confirm the trip so that it can be logged for other features.

4. Direct Messaging (*)

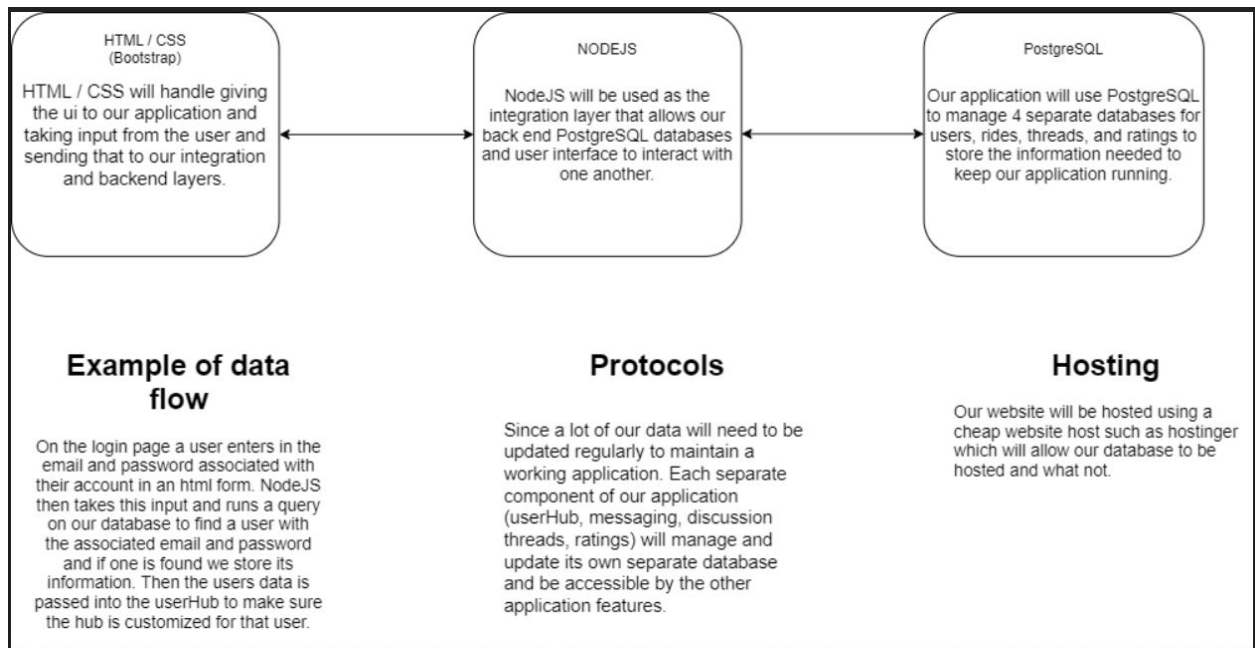
Users will be able to directly message one another. A user who wishes to directly message another will first request permission from the other and if the request is accepted, private and direct communication will be available between the two users. This feature will be used so that riders / drivers don't have to reveal private information such as phone numbers and addresses on the public discussion boards.

5. Rating system

After the date of the planned trip, riders and drivers who have previously confirmed a trip can leave a rating out of five stars with a brief description about each other. These ratings will then be displayed on the users profile in their reviews section.

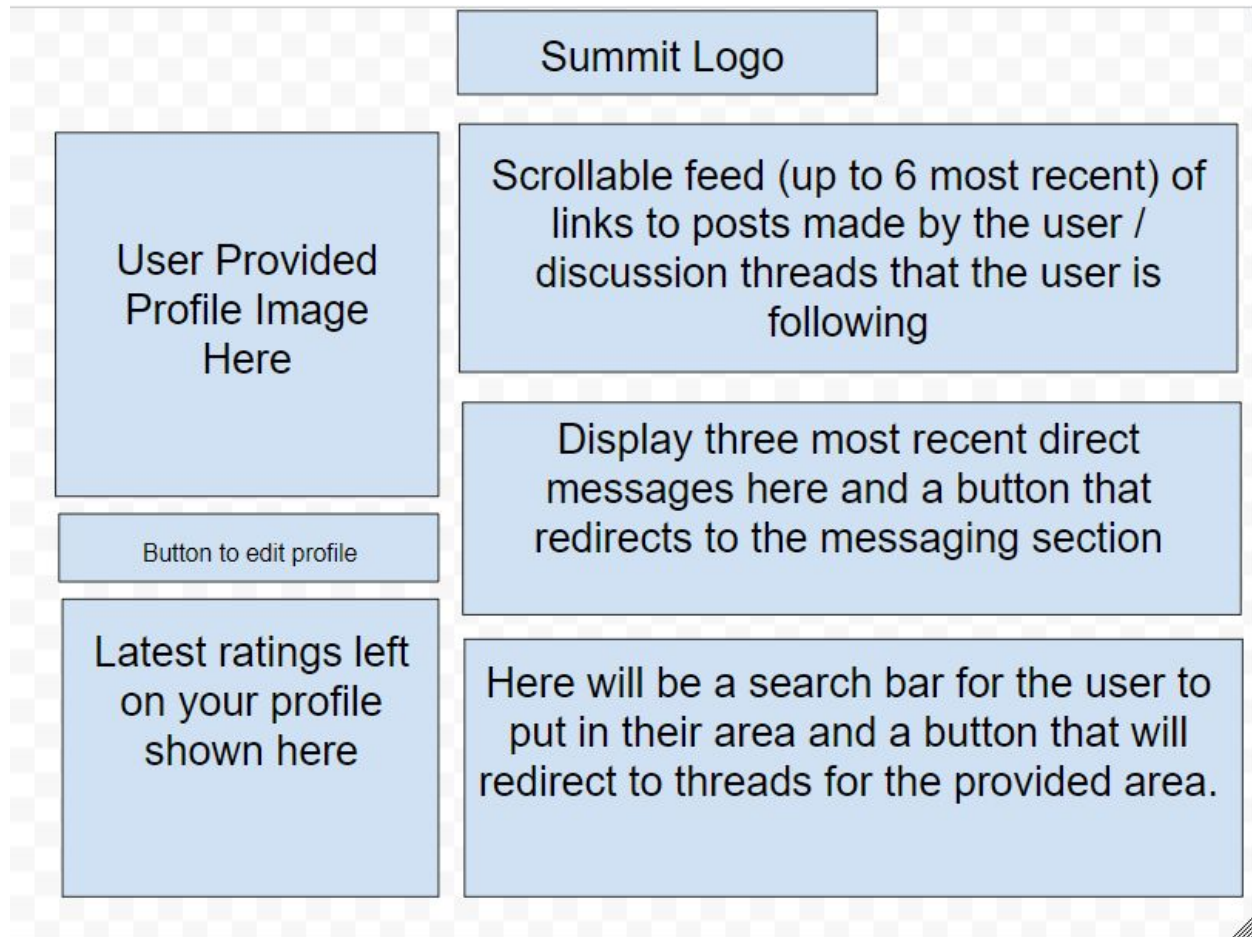
(*) Removed weather forecast feature.

Architecture Diagram




Front End Design

USER HUB / login



← → ↻ ⓘ File | C:/Users/people/Desktop/softdev%20proj/userHub/login.html ☆ 🔴 🌐 🗑️ 📄

Apps 📁 bookmarks 📁 Become a Python D... 📄 Python 📄 MATH 1300 - Calcul... 📄 c++ faq - The Defin... 📄 Amazon.com: Progra... 📄 Learn C++ 📄 Stroustrup: Progra... 📄 Computational Scie... 📄 C++3latest.pdf 📄 https://raw.githubu...





Please sign in

Sign in

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[Sign up](#)





User's name here

Edit profile

Ratings

Followed threads

Thread #1 title and link

Thread #2 title and link

Thread #3 title and link

Thread #4 title and link

Direct Messages

User1

You: Message
you sent.

User2

User2: Message
you recieved.

User3

User3: Message
you recieved.

Search discussion threads


Search

Profile creation / management

Create Profile



Upload a different photo...

 This is an **.alert**. Use this to show important messages to the user.

Personal info

Bio

First name:

Jane

Last name:

Bishop

Birthday

mm/dd/yyyy

Location

City

State

Choose...

Zip

Account

Email:

janesemail@gmail.com

Password:

Confirm password:

Preferences

Skier Ability

- ☐ Beginner
- ☐ Intermediate
- ☐ Experienced

Driver or Rider?

- ☐ Driver
- ☐ Rider
- ☐ Both

Create Profile

Cancel

Direct messaging

[My Hub](#) [My Ratings](#) [My Messages](#)



Joe Shmoe



Hello. How are you today?

Monday, 10:28 PM (03/30)

Hey! I'm fine. Thanks for asking!



Monday, 10:28 PM (03/30)

New Message

Type message..

Send

Close

Ratings



User Name Displayed Here



3/5

Safe
Driver

Good
Music

Good
Conversation

Rude

Talks
Alot

Reckless
Driving

Submit

Database Design

