Project Details

Team Number: Team 1
Team Name: Snow Spices

Application Name: CU Snow Share

GitHub Repo Name: CSCl3308-Team1-SnowSpices

Application Description: The purpose of the project is to connect CU students who want to go shred the mountains (skiing/snowboarding) together. Users can choose tags such as

skiing/snowboarding preference, location, skill level, and mode of transportation as filters to find partners on the snow share.

Vision Statement: Seeks to provide CU students with a way to get out to their mountain of choice based on provided criteria.

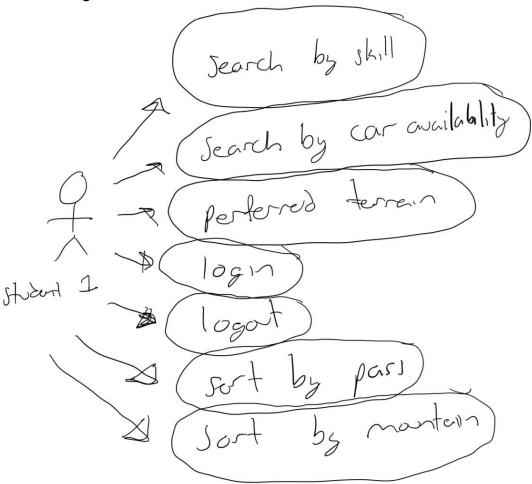
Version Control: https://github.com/anushaven/CSCI3308-Team1-SnowSpices/tree/main

Development Methodology: AGILE Waterfall

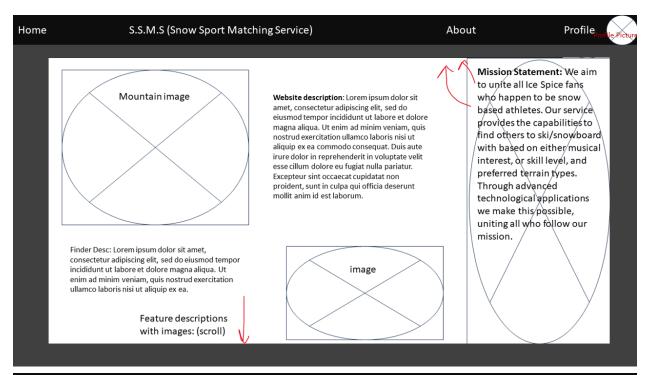
Communication Plan: Text groupchat

Group Meeting Plan: meeting Monday's 2-2:20

Use Case Diagram:



Matching Service Wireframes





Users are sorted by different traits:

- Car/transportation
- Skill level
- Preferred terrain/ride
- Skiing/snowboarding preference

Tech Stack:

SQL, NODEjs, HTML, Docker, Github

Brainstorming

Revamp Features:

- Recommended Partners (Based on tags chosen during account creation process)
- Partner Search (filter search based, filter tags may be included in each profile during account creation, tags can be added post account creation,) recommend top 3 similar
- Friend (Existing partner) list based on previous matches (features include blacklisting failed partner matches, option to friend certain partners, a list of all previous matches including friends)
- Profile page: edit tags, set active or inactive, set a status that can be seen by other friends, change account info (profile picture, name, email, address (optional to include/display), phone number (optional to include/display))
- Messaging tab? (could include based on feasibility, this would be available in two tabs, one for new matches, and one for existing partners)



Login.ejs This picture as a background for login? Identikey (login) Password Redirect to register.ejs Successful login grants access to search database

Discover.ejs

Will have search field

Dropdown filter button to choose different filters

Add a filter button allows for multiple filters

Write a TON of SQL calls

Each result will have a contact button which will display preferred contact method (email, text, call)

TA Weekly Meeting Notes

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- ☐ Need help debugging we can go to TA office hours
- ☐ Schedule out meeting times with TA