Team Number- 016-05

Team Name- Powder Puff

Team Members-

- 1. Matt Procter, mapr9022, mapr9022@colorado.edu
- 2. Daniel Evarone, danielevarone, daniel.evarone@colorado.edu
- 3. Dylan Eilber, DylanE415, frei2760@colorado.edu
- 4. Walter Virany, wvirany, wavi0116@colorado.edu
- 5. Pankaj Behera, Pankaj Behera 3647, pabe 3647@colorado.edu

Application name- Slope Search

Application Description-

Our application, Slope Search, will be a multipurpose ski information website. It will have both a registration and login page so that users can have their own accounts. Once logged in, the home page will offer multiple options to the user for information about ski resorts and ski runs.

The ski resort and ski runs will be backed by a database that the user can interact with. They will be able to see pre-existing information such as the resort website, difficulty, length, images, and user reviews and they will also be able to add reviews of their own. Users will have their own profile where they can bookmark resorts and runs too.

Vision Statement- "To create a better shredding experience for skiers in Colorado"

Version Control- https://github.com/wvirany/PowderPuff-016-05

Development Methodology- Project board has been created in our repository with all requirements satisfied.

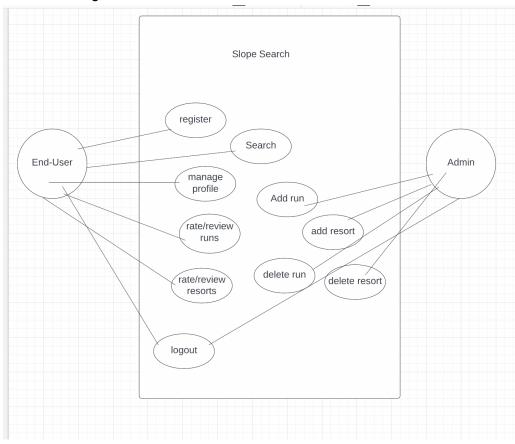
Communication Plan- Our team has chosen to use Discord for communication. We have already created a server and we are good to go.

Meeting Plan-

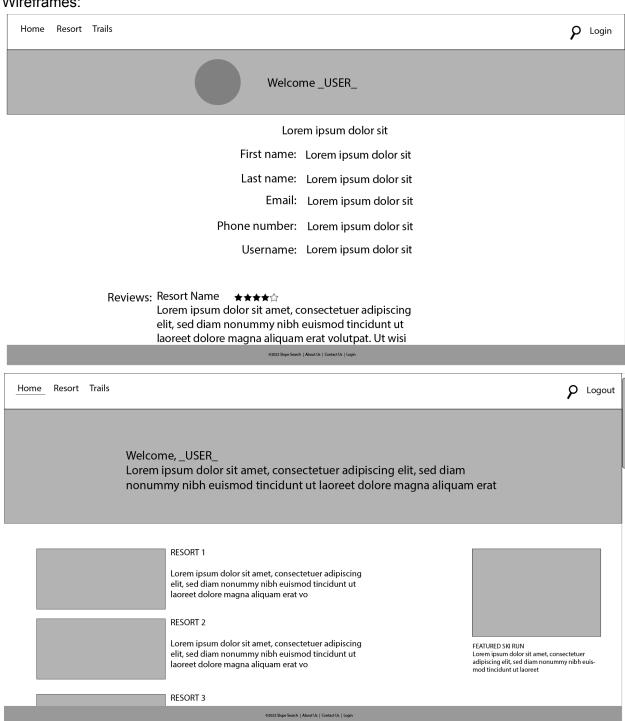
- Team Meeting: We will meet on Tuesdays/Thursdays on campus during the day
- 2. Weekly meeting with TA: We will meet with the TA on Tuesdays at 3:45

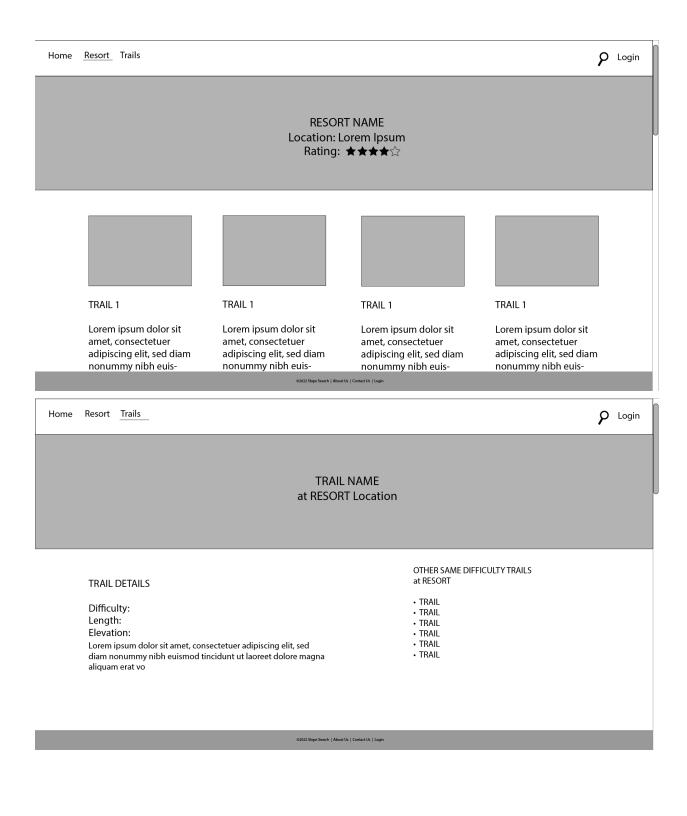
Zoom TA meeting ID: https://cuboulder.zoom.us/j/6808546254

Use Case Diagram-



Wireframes:





| Home R | Resort | Trails | p <u>Logi</u> | in_ |
|--|--------|---|--------------------------|-----|
| | | Login to s | tart shredding | |
| | | Username: Password: | | |
| Lorem ipsum dolor sit amet? Click here to register | | | | |
| | | | | |
| 02022 Stope Search About Us Contact Us Login | | | | |
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