

Team Number: 016-3

Team Name: The Vibe Check

Team Members:

- Chiranth Vadayar; **GitHub:** chiranthvadayar, **Email:** chva5478@colorado.edu
- Matthew Lieng; **GitHub:** mali7617, **Email:** mali7617@colorado.edu
- Austin Hutchen : **GitHub:** austinhutchen, **Email:** hutchencodes@gmail.com
- Arohan Prasai : **GitHub:** arpr4752, **Email:** arpr4752@colorado.edu
- Gervis Ramos Garcia: **GitHub:** gervisram, **Email:** gera3767@colorado.edu

Application Name: The Vibe Check

Application Description:

Our application aims to help users discover locations that align with their current mood, making it easier to decide where to eat, relax, or hang out with friends. Traditional map apps like Google Maps or Apple Maps often rely on photos, reviews, or business names, which don't always capture the "vibe" of a place. Our solution addresses this gap by curating locations based on their mood or ambiance, providing a more intuitive way for users to choose their destination.

Whether users are in the mood for a cozy café, a lively bar, or a quiet park, our app will present tailored suggestions, allowing them to explore the city in a way that feels right in the moment. By matching places with moods, we hope to offer a more personalized and enjoyable experience, making it simple to find the perfect spot for every vibe.

We plan to support multiple moods, **around 3 or 4 'mood spot' choices will be available for optimal searching throughout the google maps API.** For our searching purposes, we will use the google maps JS library located [here](#).

Vision Statement:

For college students and young adults, who struggle to find places that match their mood, **The Vibe Check** is a mood-based location discovery platform that helps users easily find places aligned with their current vibe. Unlike traditional map apps like Google Maps or Apple Maps, our product focuses on emotional ambiance, offering personalized suggestions to create more meaningful experiences.

GitHub Repository: <https://github.com/mali7617/thevibecheck>

Development Methodology: <https://freedcamp.com/view/3520664/tasks>

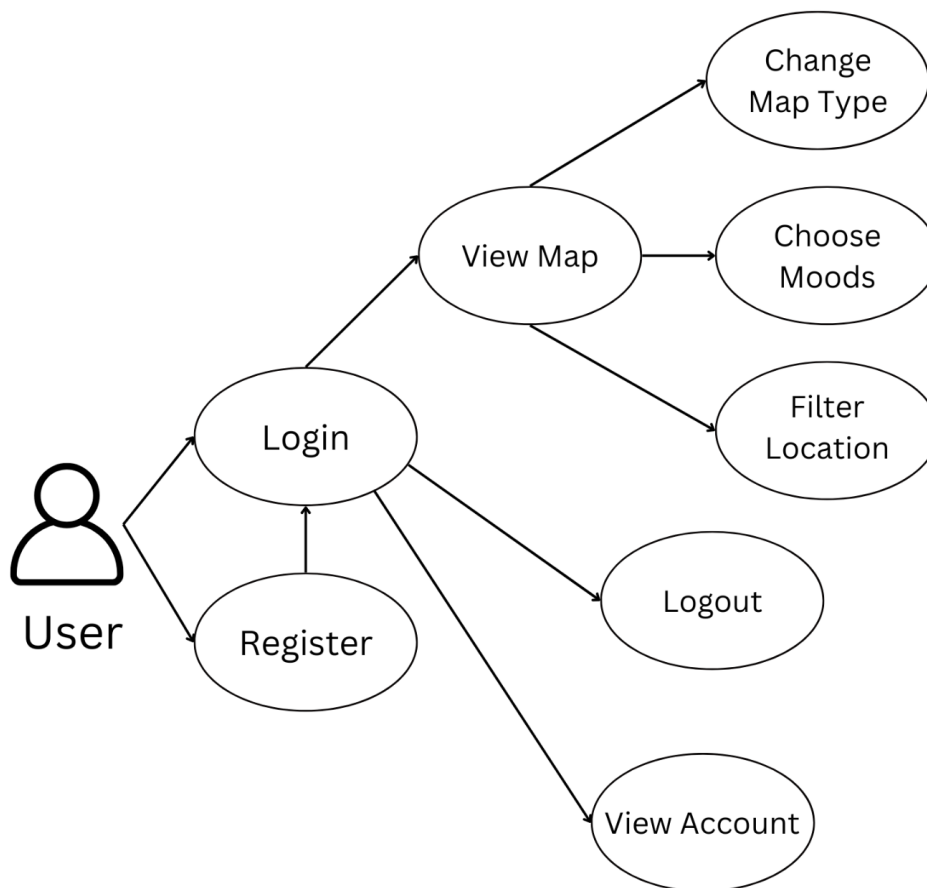
Communication Plan:

We have a group chat where we can communicate casually and then we also have a **Freedcamp** shared project folder to coordinate tasks and project communication.

Meeting Plan:

- Group Meeting Times
 - Mondays, Wednesdays & Thursdays: 6:30-7:30 PM
 - Modality: Online (In-Person if necessary)
- TA Meeting Time
 - Mondays, 2:00-2:15 PM

Use Case Diagram:



Wireframes:

