

**Team Number:** 12-02

**Team name:** Shenanagizers

**Team Members:**

- Ethan Iddings
- Ellina Kim
- Jerry Li
- Tai Polanowski
- Anish Timalina

**Application Name:** Buffalo Mountain Avalanche App

**Application Description:**

The Avalanche Center Website is an online platform that provides users with critical information on avalanche conditions and forecasts. This project allows users to access current field data, submit their own reports, and access members-only content. The website features a user-friendly interface, highlighting recent reports and providing a map to visualize forecasted areas.

**Vision Statement:**

Buffalo Mountain Avalanche App seeks to empower every individual accessing Buffalo Mountain with the knowledge and information they need to make safe choices, and from this, we hope to eliminate fatalities on Buffalo Mountain.

**Version Control:**

<https://github.com/jli2003/gob>

**Development Methodology:**

<https://github.com/users/jli2003/projects/3>

**Communication Plan:**

We mainly use Discord to communicate but also have a text group chat. Anytime we are actively collaborating we are using Discord to do so. To answer high-level questions or get the attention of the group immediately we use the text group chat. Beyond that, we escalate to Discord for the purpose of group calls and screen sharing as well as sending lengthy questions that lack urgency.

**Meeting Plan:** (decide on times)

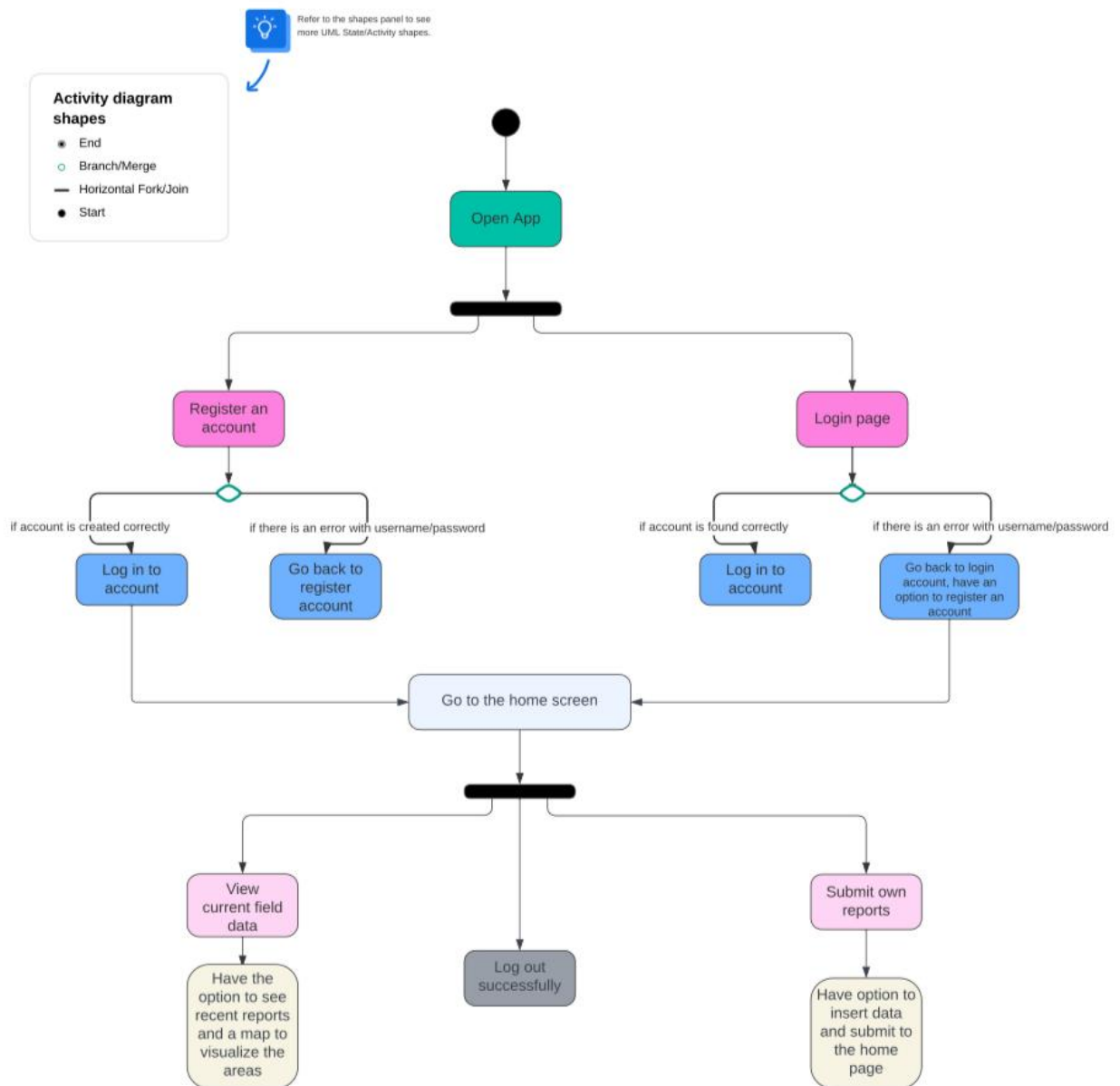
*Discord “Lounge” room*

Team Meeting: MWF : Evenings

Zoom

Weekly Ta Meeting: Friday : 4:15

## Use Case Diagram:



Wireframes:

