Summit Dance

Spring 2025



Description

Summit Dance is a community platform and database showcasing the rich cultural heritage of Himalayan music and dance, focusing on Tibet, Bhutan, and Nepal traditions. It provides a space to explore these art forms', history, meaning, and beauty while connecting people who share a passion for preserving and promoting them. These older folk songs may be a bit difficult to find online on sites like Google or YouTube, so a catered website for this will help greatly. Since anyone can upload music and videos, it will create a large community-based database for people to use. Along with these files, users can include descriptions which can include what it's about or its background. With features like discussion forums, Summit Dance makes it easy for anyone, whether enthusiasts or performers, to share ideas, ask questions, and learn from each other. The goal is to inspire and bring people together to keep these traditions alive and appreciated around the world.

https://github.com/tenzinpalden/summitdance

Goals

Design and develop a front-end interface to display music and dance content

 Design a simple and attractive interface to display music, dance videos, and information about the traditions of Tibet, Bhutan, and Nepal. Make it easy for users to explore and enjoy the content. Implement a basic Reddit-style discussion forum using React components

Develop a forum where users can share posts, comment, and upvote or downvote

discussions about Himalayan music and dance. Use React to make it interactive and

easy to use.

Create responsive and user-friendly designs to enhance accessibility

Ensure the platform works well on all devices, from phones to desktops. Focus on clear

layouts and accessibility so everyone can easily use the site.

Team

Project Lead: Tenzin Palden

Milestones

January

Refresh my memory on javascript and how to use react

Research and identify key features to include in the platform.

• Create wireframes and mockups for the front-end layout of the database and

discussion forum.

Set up the React project structure, ensuring scalability and maintainability.

February

• Begin implementing the front-end components for the database interface, such as

navigation, content display, and search functionality.

Develop the initial version of the discussion forum, focusing on user interaction features

like posting, upvoting, and commenting.

March

- Add dynamic interactivity to pages, such as animations, form validation, and error handling.
- Conduct thorough testing for usability and compatibility across devices and screen sizes.

April

- Finalize all front-end features, ensuring functionality and aesthetic alignment with project goals.
- Debug and optimize the code for performance.