

|  |
| --- |
| Cultural Heritage Preservation Platform |
|  |
| MARCH 28  HACK APPSTERS |

# Cultural Heritage Preservation Platform

Project Overview

The Cultural Heritage Preservation Platform aims to assist communities in digitizing, storing, and sharing cultural heritage such as artifacts, oral traditions, and customs. This platform provides an interactive environment where users can collaborate and share multimedia content to preserve cultural heritage for future generations.



Objectives

• Facilitate communities in documenting and sharing cultural heritage.

• Allow multimedia upload (images, videos, audio, and documents).

• Offer a collaborative and interactive platform for users.

• Ensure data security and accessibility.

Scope

The platform will emphasize the following:

• Digitization of artifacts, traditions, and oral histories.

• Validation and contributions based on community participation.

• Secure and scalable cloud storage.

Technology Stack

Unique feature of the project

• Cultural Heritage Digitization: Enables communities to save and share cultural heritage by digitizing artifacts, traditions, and oral histories.

• Multimedia Upload: Users can upload images, videos, audio files, and documents to symbolize their cultural identity.

• Collaboration: Allows community members to add personal narratives, event summaries, and cultural artifacts.

• Event Mapping and Scheduling: Provides features for mapping and scheduling upcoming cultural events, enabling users to explore and engage with their heritage interactively.

• Distinct from YouTube: Unlike YouTube, this platform is designed specifically for cultural heritage preservation, emphasizing authenticated historical and community-based contributions rather than general entertainment content. It includes features such as expert validation, historical context annotations.



Conclusion

This platform offers a robust and scalable solution for preserving cultural heritage. Future developments could include AI-powered content tagging and immersive cultural experiences to enhance user engagement and accessibility.