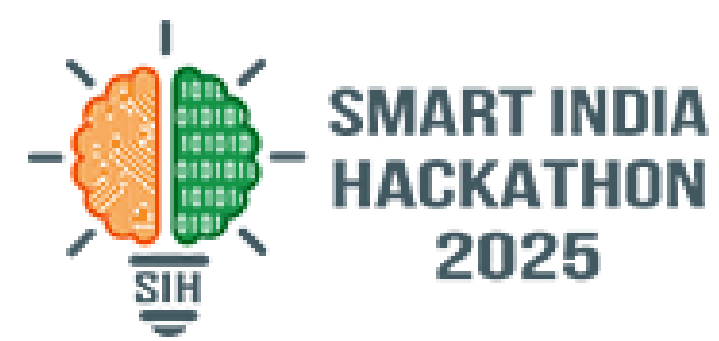
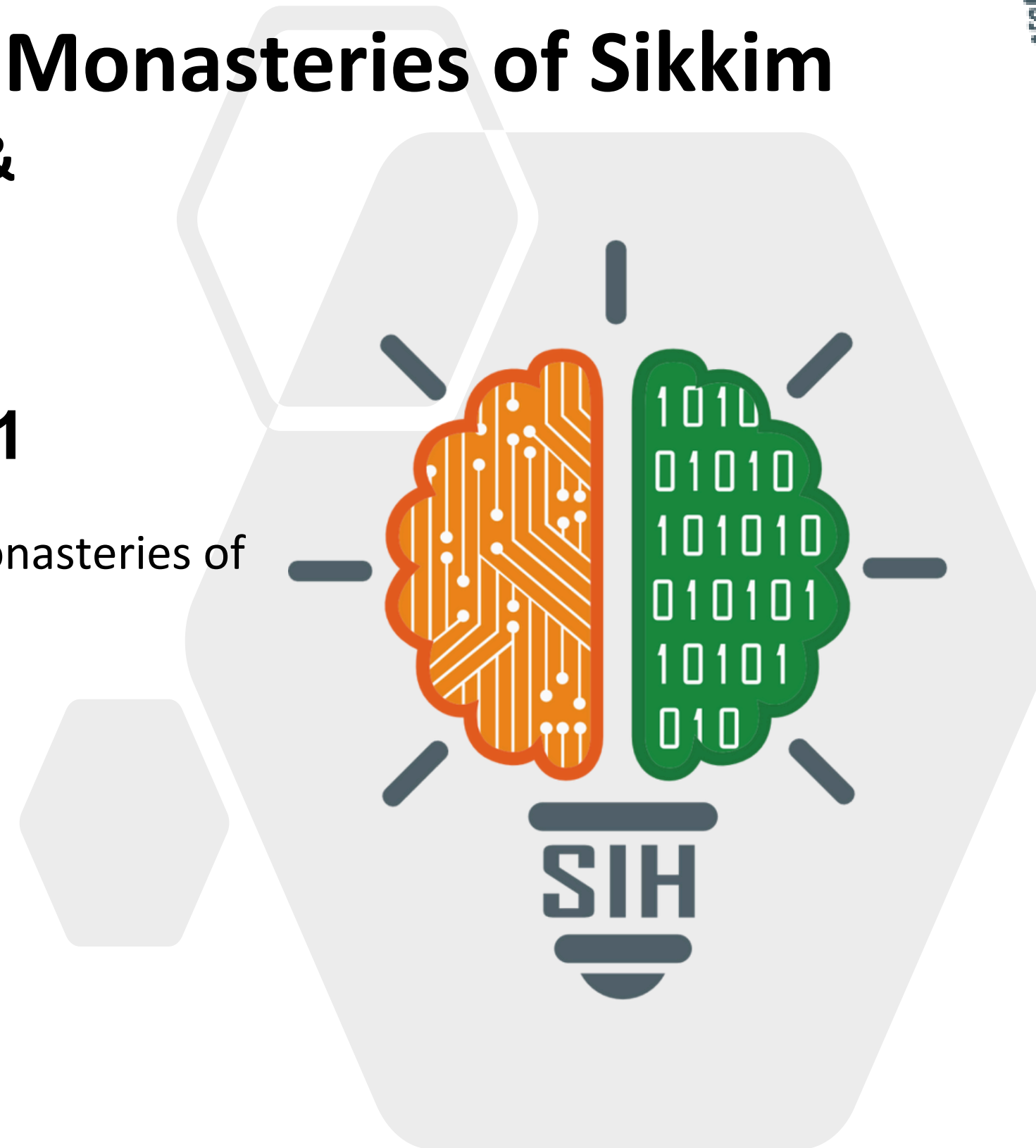


# SMART INDIA HACKATHON 2025



## Digitize and Showcase Monasteries of Sikkim

Preserving Spiritual Heritage &  
Boosting Tourism

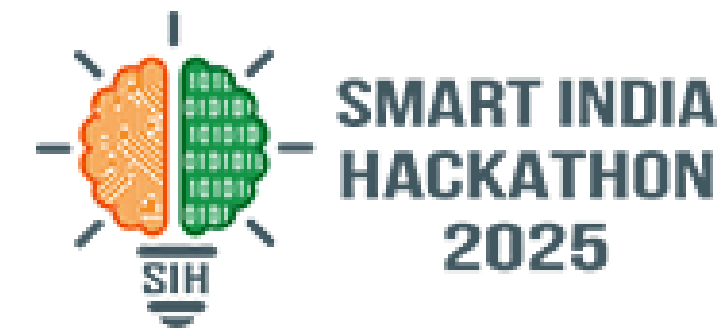


- **Problem Statement ID – SIH25061**
- **Problem Statement Title-** Digitize and Showcase Monasteries of Sikkim for Tourism and Cultural Preservation
- **Theme-** Travel & Tourism
- **PS Category-** Software
- **Team ID-** SIH2025180
- **Team Name-** databaes



# Digitize and Showcase Monasteries of Sikkim

Preserving Spiritual Heritage &  
Boosting Tourism



## Proposed Solution

✗ Currently no single digital platform for monasteries.

✓ We propose a **simple website**

💪 Here are the 4 pillars of our solution

### Digital Preservation

Safeguarding heritage  
through web

### Community Engagement

Local stories, Tourists  
meet tradition



### Virtual Tours

Displays outdoor & indoor  
monastery images

### Monastic Culture

short cultural knowledge  
(history, rituals, festivals)

## Digitizing Sikkim Monasteries

Preserving Culture • Boosting Tourism



### Rumtek Monastery

One of the largest and most important monasteries in Sikkim,  
known for its stunning architecture and spiritual significance.



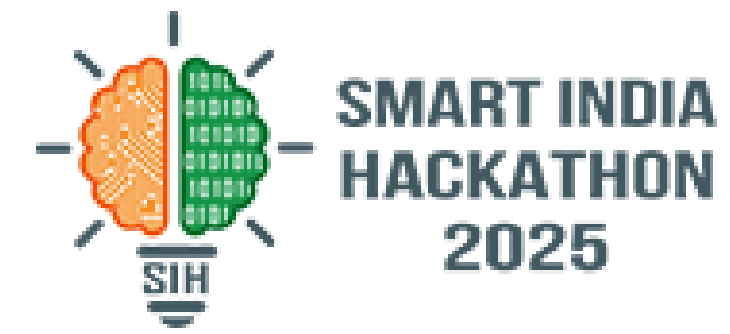
### Pemayangtse Monastery

Founded in the 17th century, this monastery preserves ancient  
Buddhist rituals and offers panoramic views of Kanchenjunga.

Prototype made with ❤️ by Team databaes | SIH 2025



# TECHNICAL APPROACH



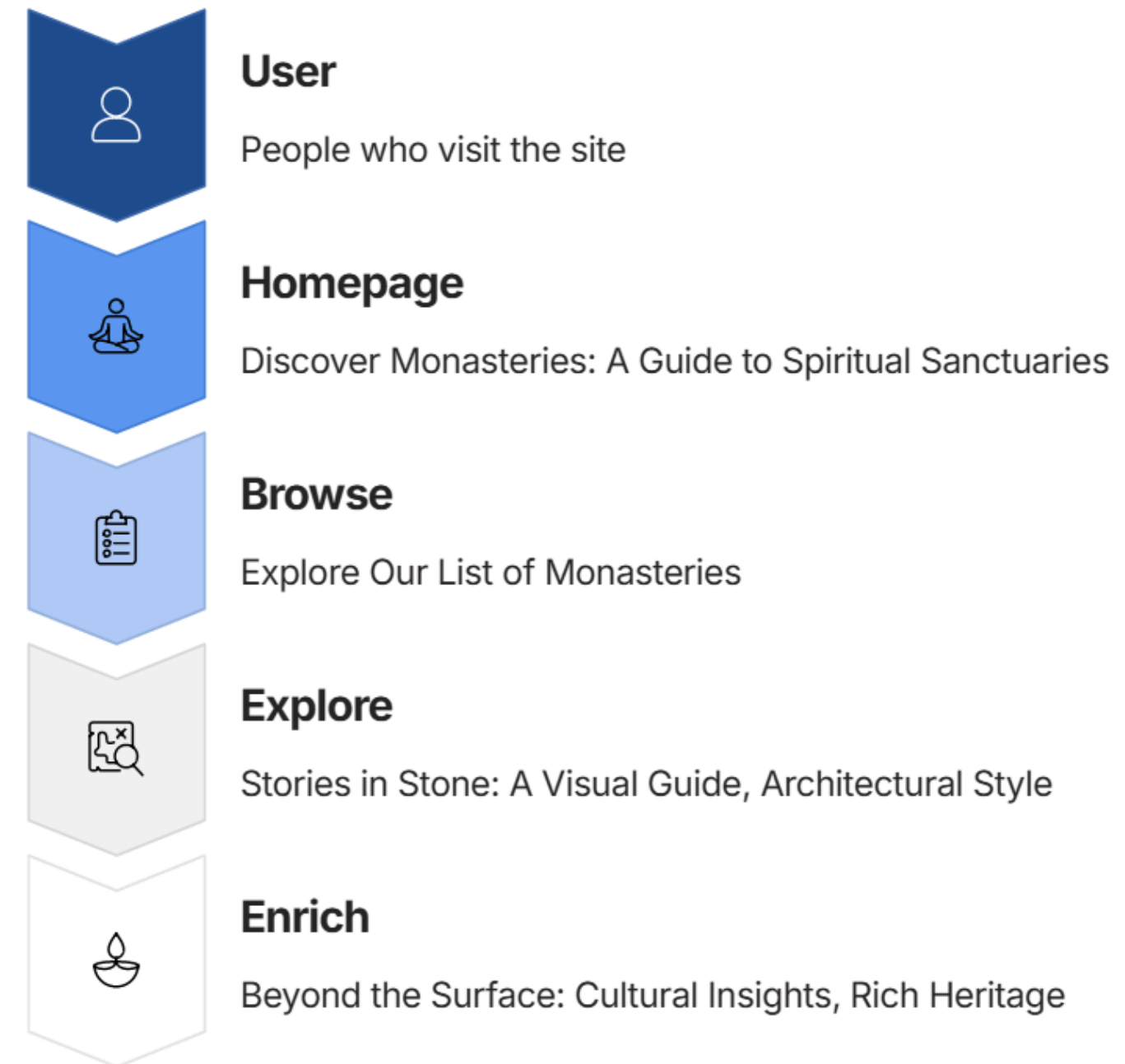
## Tools & Technologies



 **AI Support - ChatGPT / Gemini (descriptions),  
Canva AI (illustrations)**

 **Site is hosted by**  **GitHub**

## Process



## ✓ Our Feasible Approach



### Easy to Build

Basic web tools like HTML and CSS, perfect for a beginner to work on.



### Ready for more

More monasteries, videos, VR tours can be added later.



### Accessible Anywhere

Website works on any device with internet, no special setup needed.



### Free of cost

We're using GitHub Pages for free hosting



## Challenges

Collecting authentic cultural information about monasteries.

Limited time and coding skills as first year students.



## Solutions

Use official tourism websites, books, and cross-check with AI summaries.

basic HTML,CSS prototype and improve later

## Easy Trip Planning

All monastery info in one place, reducing confusion before visiting.

## Youth engagement

Inspires youth to value and preserve their heritage.

## Global Reach

Digital showcases attracts thousands, increasing physical visits and boosting local economy

## Heritage Alive

Digital archiving is crucial to safeguard murals, manuscripts, and ceremonies.

## Accurate Content

Reliable Monastery informations, saves time in projects, research, and assignments.

## Preserving Sacred Sites

Virtual tours reduce the environmental impact of tourism on fragile monastery sites.



## Sikkim Tourism Official site

[Pilgrimage - Sikkim  
Tourism](#)

[Popular Monasteries  
in Sikkim | Buddhist  
Pilgrimage Sites  
Sikkim](#)

[Sikkim Day: A Guide  
To The State's  
Monasteries And  
Mythologies](#)

## Monastery pics

[3+ Thousand Sikkim  
Monastery Royalty-Free  
Images, Stock Photos &  
Pictures | Shutterstock](#)

## Monastery pics

[https://in.pinterest.  
com/ideas/sikkim-  
monastery/951474  
361276/](https://in.pinterest.com/ideas/sikkim-monastery/951474361276/)

## History

[Monastery.](#)

[Mountain Tours &  
Treks | Destination |  
Monasteries of Sikkim](#)

[Unique Details of  
Sikkim Architecture: A  
Comprehensive Guide](#)

