

Basic Details of the Team and Problem Statement

Ministry/Organization Name/Student Innovation:

AICTE, MIC-Student innovation

PS Code:SIH-1493

Problem Statement Title: Student Innovation

Team Name: BRANIACHS

Team Leader Name: MOLI AGARWAL

Institute Code (AISHE): U-0356

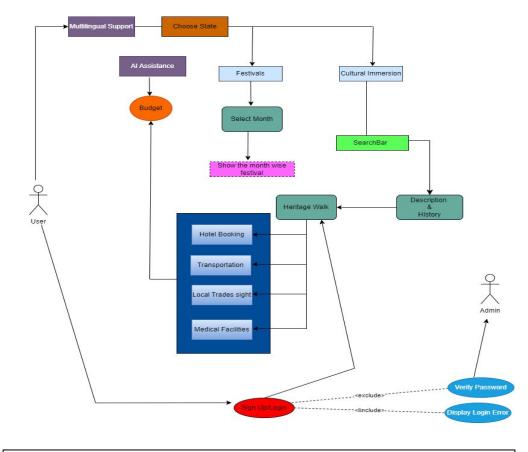
Institute Name: Kalinga Institute of Industrial Technology

Theme Name: HERITAGE & CULTURE

Idea/Approach Details

We are looking for a solution by creating an web based application that will serve as a guide for consumer to explore the rich heritage and culture of India .The prototype will function as follows:

- User opens landing page and login/signs up appear.
- Clicks on the state he wants to visit
- Opening states as multiple options like places visit accomodation, famous local areas, eateries etc.
- Provide info about tourist places in the state and historical background and cultural significance.
- Provide user with credit points every time they visit a local shop/place.
- Travel planner, budget tracker.
- Medical facilities near by in case of emergency.



Describe your Technology stack here:

- Node js ,php , react Backend
- Mongodb Database
- HTML,CSS,JS- Frontend
- AES,JWT Custom Algo –Encrypted System
- Figma Interface
- > A

Idea/Approach Details

Cases

- Suppose a user wishes to experience India's rich culture, they can select the state they want to travel to.
- Our website will also provide state wise historical sites and month wise cultural festivals.
- On our website, users may reserve lodging, transportation, and visit the local markets in addition to gaining access to nearby medical services.
- With AI, users may do budget calculations on our website.

Describe your Dependencies / Show stopper

- Every state has a chance to showcase their own separate culture ,heritage.
- Users don't have to do extensive research to find good places to eat ,and other facilities.
- Users generate revenue in the form of cashback points which can be redeem for additional discounts on hotels and transportation.
- Multilingual web based platform on 32 different language, which makes it more convenient.
- An AI powered 24/7 chatbot available for query.
- Nearby Medical facilities available in case of emergency.

Team Member Details

Team Leader Name: : Moli Agarwal

Branch (Btech) Stream (CSE) Year (II)

Team Member 1 Name: Aditya Kumar Singh

Branch (Btech) Stream (CSE) Year (II)

Team Member 2 Name: Anurag Verma

Branch (Btech) Stream (CSE) Year (II)

Team Member 3 Name: Ashish Sinha

Branch (Btech) Stream (CSE) Year (II)

Team Member 4 Name: Aritra Ghosh

Branch (Btech) Stream (CSE) Year (II)

Team Member 5 Name: Anindya Dolui

Branch (Btech) Stream (CSE) Year (II)