

## CULTURE AND HERITAGE IN INDIA

Ms. Arshiya Md Rafique Shaikh<sup>\*1</sup>, Ms. Riya Rajshekhar Burkule<sup>\*2</sup>,

Ms. Arpita Shankar Cholle<sup>\*3</sup>, Ms. Priya Vishwanath Nagur<sup>\*4</sup>,

Ms. Aishwarya Nagesh Patil<sup>\*5</sup>, Mr. Sagar Somayya Hiremath<sup>\*6</sup>

<sup>\*1,2,3,4,5</sup>Diploma Student, Department Of Information Technology, Shri Siddheshwar Women's Polytechnic, Solapur, India.

<sup>\*6</sup>Lecturer, Department Of Information Technology, Shri Siddheshwar Women's Polytechnic, Solapur, India.

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### ABSTRACT

In today's world of technology and increasing use of social networking sites it is very much easy to share information and connect to worldwide.

As we know we will share photos, our thoughts and also, we will follow anyone from any country with a single click, with the help of such social networking we are attracting towards western culture also we are trying to follow that culture in our life.

Our idea will help to spread the importance of culture, heritage and traditions in India.

### I. INTRODUCTION

As everyone is aware about various Indian culture, heritage and traditions, we are celebrating various festivals by remembering and recalling memories with the family, friends.

It is very much important that we all should be aware about culture, festivals, meals and dressing for particular occasions and festivals. We are celebrating many festivals from thousands of years so the young generation of the 21<sup>st</sup> century must be aware about the importance of all the festivals.

So we are presenting an idea that represents the importance of Indian culture, heritage and traditions to spread awareness among all the people.

We will provide all the information from all the states and cities from India basically we are presenting a web-based application that will provide each information about city, festivals, culture, heritage and traditions.

We are focusing on Indian Festivals because in festivals all people meet together and celebrate that festival, we will provide in detail information about each festival that will be celebrated in India.

One more important key concept is that we will make a web-based application that will help users to easily interact with the system and filter all the data according to user requirements based on their selection.

Admins from each city or state can easily add or remove information from the system, they can easily manage and see how many people are accessing the information from which location. So it is a very much proud moment for each Indian to spread the importance of our culture to all the world.

### II. LITERATURE SURVEY

In the paper "Cultural heritage preservation of traditional India art through virtual new media" the paper emphasizes the importance of preserving India's rich cultural heritage, particularly traditional art and craft, in the face of challenges such as industrialization affecting their market. It discusses the classification of cultural heritage into tangible and intangible categories and highlights the threat to economic and cultural sustainability due to limited public awareness. The proposal suggests leveraging virtual heritage through new media as a powerful means to raise awareness and ensure the continuity of traditional Indian art and craft. The focus is on an enhanced user-driven approach using new media for knowledge diffusion, considering its accessibility to the younger generation, who play a vital role in safeguarding cultural heritage in the long run [1].

In the paper "Research on global cultural heritage tourism based on bibliometric analysis"

This paper conducts a bibliometric analysis on global cultural heritage tourism using Cite Space 5.8 R2 software, examining 805 articles from the SSCI database (2002-2022). Key findings include prominent contributions from Chinese, Spanish, and Italian scholars, with Italian scholars exerting significant influence.

Institutions like Hong Kong Polytech University and topics such as sustainable development and consumer behavior are highlighted. The study identifies Annals of Tourism Research as the most cited journal, emphasizing the significance of politics, culture, and technology. Research frontiers involve tourist satisfaction, rural development, and cultural heritage management, suggesting a need for micro-level research and quantitative methods integrating museums, technology, and consumer behaviour for future exploration in the field [2].

In the paper “Digital Restoration of cultural heritage with Data-Driven computing” This paper explores the digital restoration of cultural heritage through data-driven computing, emphasizing the increasing involvement of computer scientists in preserving structures with historical and cultural significance. Focusing on interdisciplinary approaches, the study addresses the challenges posed by time-induced wear on historical monuments, particularly tiles and engravings. The survey delves into methodologies such as 3D reconstruction, image inpainting, IoT-based methods, genetic algorithms, and image processing for heritage restoration. Machine Learning, Deep Learning, and Computer Vision-based techniques are discussed, offering a comprehensive understanding of their application in different restoration tasks. The paper anticipates that these evolving techniques will lead to faster, more cost-effective, and impactful image reconstruction for cultural heritage preservation in the future [3].

### **III. PROPOSED APPROACH**

There are total 3 modules such as

1. Database Layer
2. Presentation Layer
3. Business Logic Layer

We are providing control to admin because all information must be verified and correct related to that particular city so admin can verify all the information and add to our database.

After adding all information, we are providing control to the users that they can sign up first then admin can verify information and approve the user.

User sign in with the details and after sign in user can choose any particular state from state user can select particular city.

We are focusing on Indian culture, heritage and traditions so for that admin can add information for particular city and all information necessary to display for the user such as information of particular city, other important information and some key features of particular city.

We also display all the languages that people can use while communication to other peoples. We also add culture and heritage information along with different traditions from that city.

All Indians they ready to celebrate each festival so we will also provide information about festivals that will be celebrated at particular occasion.

Temple plays very crucial role in human life as lots of people love to visit various temples from India, so we are providing all necessary information along with the photographs to get all information about temples for that city.

Food and meal are also important as we identify and remember every place by revising the memories we visited along with the popular food from that city, so we also provide this information.

Shopping malls and other places are required to remember and revise the memory with us so we will provide shopping related information in our web application

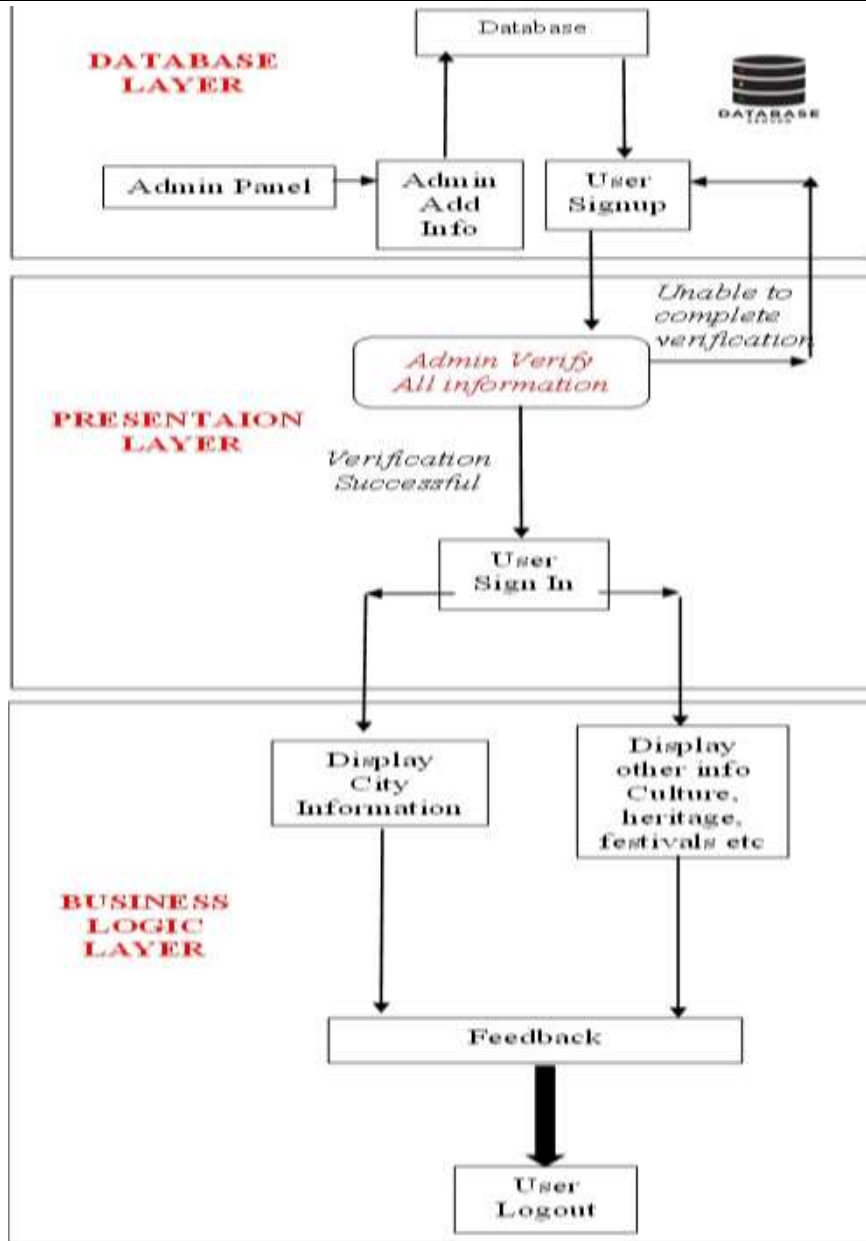


Figure 1: System Design

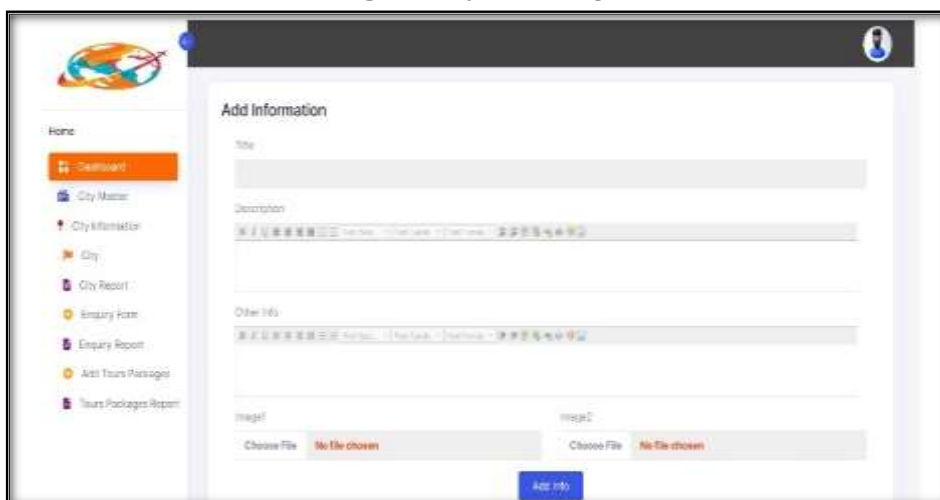


Figure 2: Admin Pannel to add City Information



Figure 3: Sample Information for User



Figure 4: Admin Panel to add all Information

#### IV. CONCLUSION

In conclusion, the cultural heritage and traditions of India are a testament to the country's rich and diverse history, enduring legacy, and the fusion of myriad influences over millennia. India's cultural tapestry is a vibrant mosaic of ancient customs, religious practices, art forms, languages, and social structures that have evolved and thrived through the ages.

India's cultural heritage is marked by its religious diversity, with the birthplace of several major Religions and the coexistence of various faiths. This diversity has given rise to a wide array of rituals, festivals, and spiritual practices that are deeply ingrained in the Indian way of life.

Art and architecture in India reflect the country's creativity and craftsmanship. From the intricate carvings of temples to the grandeur of historical monuments, India's architectural marvels continue to captivate and inspire people worldwide.

The traditional arts of India, including classical music, dance forms, and various folk art traditions, showcase the nation's artistic prowess. Literature, with its epics, scriptures, and contemporary works, adds to the cultural tapestry, contributing to India's rich literary traditions.

Indian cuisine is celebrated for its diverse and flavourful dishes, each region boasting its own culinary specialties. Food is an integral part of India's cultural heritage and is appreciated both locally and internationally.

Family and community are central to Indian culture, emphasizing strong bonds among relatives and a deep respect for elders. India's social fabric is woven with traditions, customs, and ceremonies related to marriages, births, and deaths, each with its unique significance.

While India's cultural heritage is a source of pride and fascination, it faces challenges in the modern world, such as the erosion of traditions, the loss of languages, and the impact of globalization. It is essential to take proactive steps to preserve and promote this invaluable legacy.

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