**A Mini Project Report**

**On**

**ONLINE TOURIST GUIDE WEBSITE**

**Submitted By:**

**Aaryan Ojha**

**&**

**Pranav Malwatkar**

Academic Year: 2021– 2024



Shree Chanakya Education Society

**Indira College of Commerce and Science, Pune**

**Vice Principal & (H.O.D) Guided By**

**Prof. Shivendu Bhushan Prof. Sumit Sasane**

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**Acknowledgement**

We would like to express our sincere and heartfelt gratitude to our institution” Indira College of Commerce and Science” which provided us with excellent opportunity to achieve our most cherished goal in life to become Bachelor degree in BBA(CA)

We are extremely grateful to our respected Vice Principal and HOD Prof, Shivendu Bhushan for providing excellent academic environment which has made this endeavour possible.

We take this opportunity to express our deep sense of gratitude to our guide Prof Sumit Sasane for their resplendent idea and constant encouragement in making this project unmitigated success. Their thoughtfulness and understanding was vast and thoroughly helpful in successful completion of project. Our sincere thanks to all our faculties and non-teaching staff for their at most co-operation.

Finally we proudly thank our parents and friends for their constant support and priceless guidance in throughout this endeavour.

Aaryan Ojha & Pranav Malwatkar

1. **Overview of Project**

"Adventour" is the Online Tourism Information System, which is travel for recreational, leisure, family or business purposes, usually of a limited duration. Tourism is commonly associated with trans-national travel, but may also refer to travel to another location within the same country or internationally. Tourism has numerous tangible and intangible elements. Major tangible elements include transportation, accommodation and other components of a hospitality industry. Major intangible elements relate to the purpose or motivation for becoming a tourist, such as rest, relaxation, the opportunity to meet new people and experience other cultures, or simply to do something different and have an adventure. It attracts tourists for its historical forts, palaces, art and culture. Tourism is vital for all countries, due to the income generated by the consumption of goods and services by tourists, the taxes levied on businesses in the tourism industry, and the opportunity for employment and economic advancement by working in the industry. Due to India's rich history, its cultural and geographical diversity, makes it international tourism. We present heritage and cultural tourism along with transportation, packages, and various events of India via our websites.

**2. Objective**

To develop a web based application, which includes-

1. To provide best travelling services to the customers.
2. To provide a search platform where a tourist can find their tour places according to their choices.
3. To promote responsible and interesting tourism so that people can enjoy their holidays at their favorable places.
4. To develop tourism with different cultures so that they enrich the tourism experience and build pride.
5. To create and promote forms of tourism that provide healthy interaction opportunities for tourists and locals and increase better understanding of different cultures, customs, lifestyles, traditional knowledge and believes.
6. To provide a better way to connect with various events.
7. To provide an easy and user friendly interface.

**3.1 Existing System**

**Limitations:**

* User cannot book a tour package using this system.
* It may provide inaccurate results if data entered incorrectly.

**3.2 Proposed System**

**Advantages:**

* Information on tourist attractions, cities, and provinces.
* Map and navigation system.
* Searching tours based on location.
* Offering/Booking tours.
* Ability to create a personal profile and keep a history of visited places.

**4. Modules of Project**

The system comprises of 2 major modules with their sub-modules as follows:

1. **Admin**
   1. **Login:** Admin can login his personal account.
   2. **Add Places:** Admin can add places.
      1. Name: Name of a place.
      2. Images: Admin can add images of the particular places.
      3. Address: Admin can add address of that place.
      4. Area: Proper area of a place.
      5. Distance: Add distance from current location.
      6. Description: Add description of that place.
   3. **View/Edit Places:** Admin Can view tags and description of that place.
   4. **View User:** Admin can see the user details.
   5. **Logout:** Admin can logout from his account.
2. **User**
   1. **Register:** User can register his personal detail.
   2. **Login:** User can login his/her account.
   3. **Update Information:** User can update and edit their details.
   4. **Tour Plan:** User will be able to view the places according to preferences. He/she need to select two between dates and the plan will be displayed.
   5. **Logout:** User can logout from his account. **5. Requirement**

**Software Requirements:**

* Windows 7 or higher.
* SQL 2008
* Visual studio 2010

**Hardware Components:**

* Processor – i3
* Hard Disk – 5 GB
* Memory – 1GB RAM
* Internet Connection

**6. Future Enhancements**

1. Making the GUI more user friendly.
2. Enhancing the performance.
3. Adding some new features like user photo gallery.

**7. References**

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2. <https://www.w3schools.com/>
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