

# SALES PREDICTION IN TOURISM

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**Abstract:** Most of the people during this world wish to travel from one place to different irrespective of whether it is a small or large distance. The requirement for a travels and tourism that may manage tourism information with ease is need of each tourist. Travels and Tourism could be a dynamic website for tourist. The proposed system maintains a major database to create necessary travel arrangements and to retrieve information easily.

**Keywords:** Tourism, Travel, Tourist, Travel and Tourism, Tourist places in Maharashtra

## INTRODUCTION

Tourism has clad to be an economic booster contributing to the economic development of the many countries over the previous couple of decades. People see holidays as a necessity and not as luxury within the present scenario.

We have developed travels and tourism to provide a supply a research platform where a tourist can find their tour places consistent with their choices. This framework additionally assists with advancing capable and intriguing tourism so that people can make the most of their days off at their favorable places.

In this time that has seen fast advances in data innovation, data over-burden has become a significant issue to those looking for data on the web. As of late, clever pursuit components have been conveyed on the web that shows that the issue of data over-burden can be somewhat disposed of by furnishing a stage with more insight to help sightseers in the quest for applicable data. Google.com is an example of an intelligent program that helps users with information overload are recommended systems.

In the aspect of tourism, Internet and web technologies have made more readily available information on tourist locations, accommodations, transportation, and other attractions, thus improving tourism experience.

The goal of this research is to style and implements intelligent platform that may aid tourists in Maharashtra to possess access to information on tourist locations thus help fasten their decision-making process.

## LITERATURE REVIEW

Travels and Tourism provides employment opportunity for local people. Travels and Tourism industry is growing very rapidly in India. Employment to immeasurable people. Many tourist destinations attract an honest number of foreign tourists. This help the country earn interchange.

There has been ample amount of literature within the domains of travels and tourism and its causative factors from various studies conducted around the globe. Many of them are supported different aspects. Tourism sector within region has greater economic benefits which are employment, income and foreign generations. Traveler or Tourist not gets relevant information.

In project Travels and Tourism traveler or tourist get the relevant information about their trips easily. The paper specializes in the following:

- To find out the aim of visit to the state.
- To know about various destinations in Maharashtra.
- To understand travel behavior of the visitors.
- To find out the Names of top 10 destination in Maharashtra.
- To know the explanations for selecting this state as a tourist destination.
- To ascertain the foremost visited tourist destination.
- To know about the satisfaction level of services by visitors.
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## METHODOLOGY

Front End development: The front end has been developed using HTML, CSS, and JavaScript. We have made it highly user-friendly so anybody is able to use it. We have created many modules one for Admin another one for User and last for Guest User.

Back End development: The back end of the project has been developed using MySQL and PHP. The key features of the back end of the project can be represented as below.

- Any database operation whatever is performed using SQL Data Source. Using them gives an extra advantage of security, because issues related with non-use of parameterized queries is already taken care of.
- Use of MySQL tables rather than Data Grid Views so on endure more firsthand exposure to manual binding of information to controls.
- Storage has images used for Avatars inside the project folder, and binding them to a specific image ID inside database, rather than saving actual images inside database, ensures smoothness.

### EXISTING SYSTEM

In existing system, finding right information about places is very difficult. Internet is crowded with all type of information to sort information according to our need and interest is tedious task. Tourist has to visit from one website to another to collect all the information. So in proposed system we have given tourist a search platform to ease their task of collecting information.

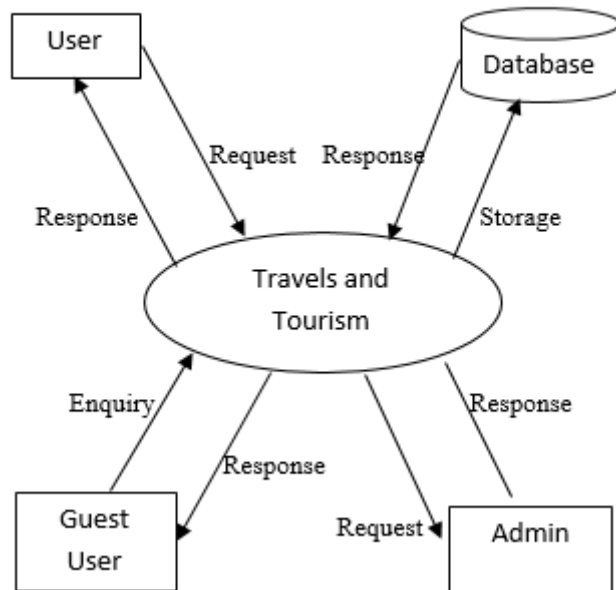
### PROPOSED SYSTEM

In proposed system, there are mainly three modules.

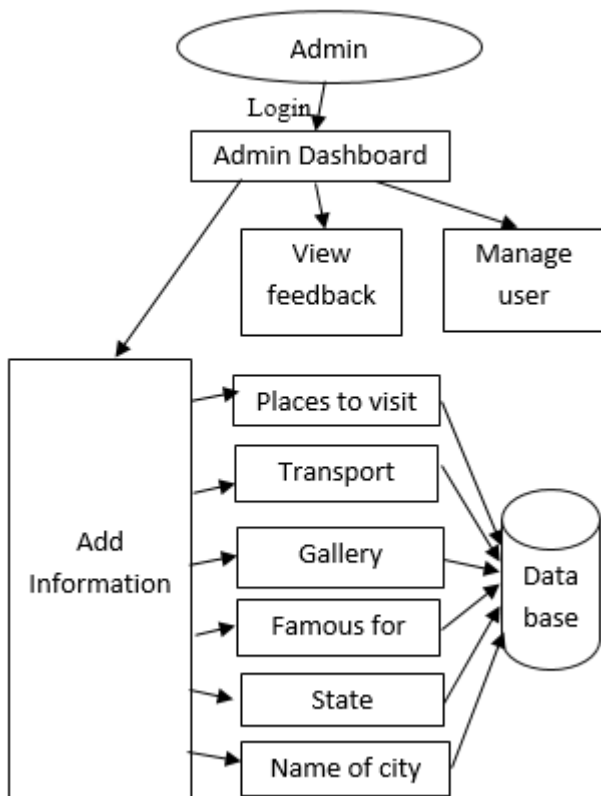
1. Admin module
2. User module
3. Guest User module

DFD – Data flow diagram of travels and tourism

#### Context level DFD

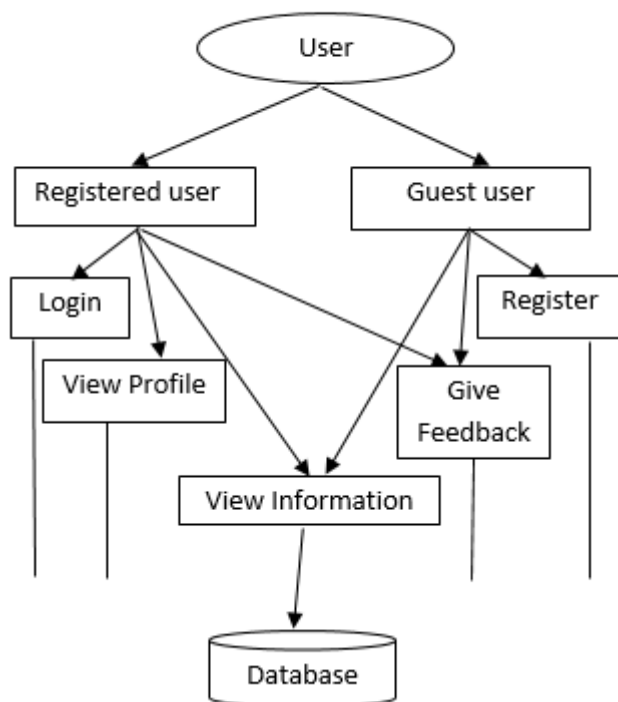


#### Admin level 1 DFD



Admin module provides administrator related functionality. From this module admin can authority to add the information as per the demand of the users. In this module the admin can add, delete and view the data related to places. Admin also manage the package it means the update and create the information.

#### User level 1 DFD



User can log in in with valid mail id and password. User can view easily information about the places by using the registration yourself. And user can recover own password as well.

#### Guest User module

Guest user have not any login page available. They will directly visit to the site. It can enquiry about the location easily.

### CONCLUSION

Tourism is currently recognized as a world industry which is growing at a high rate like all other industry. Access to relevant and accurate information is at the guts of tourism. Here, the proposed project on Travel and Tourism tries to bridge the gap by noting what a tourist perceives as relevant. Hence, the aim of this project entails the look and implementation of a platform which will assist tourists in gaining access to travel various tourist locations. The project also helped to provide knowledge about the most recent technology utilize in developing web enabled application and client server technology which will be great demand in the future.

It's worth mentioning that this project work is open for further enhancement, with the expectation that it becomes more robust and better enhanced; covering every single tourist sites. For a modified system, the user must just login into the application and might find the routes, costs, adventure sports, transportation and book immediately and complete the booking process for a successful transaction.

In the aspect of tourism, Internet and web technologies have made more readily available information on tourist locations, accommodations, transportation, shopping, food, festivals, and other attractions, thus improving the full tourism experience.

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