Explore India

❖ Introduction:

The Explore India is a website that provides user a platform to find their tour places according to their choices. This project will help user to promote an interest in tourism so that people can enjoy their holidays at their favorable places. Other than the tourism, this website also provides a platform where one can have the virtual tour of authentic India.

India being one of the most religiously and ethnically diverse nations in the world, with some of the most deeply religious societies and cultures. It may also be possible that one may not know about the culture of other state. So, this website will also develop tourism within the country with its different cultures' tour such that they enrich the tourism experience and build pride about their own country.

We will develop this system 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.

This website will also provide a better way to connect with various culture and help user to expand their vision of culture with the various images, video, GIF and reviews.

❖   <u>**Problem Statement:**</u>

Many travel websites are online travelogue or travel journals usually created by individual travelers and hosted by companies that generally provide their information to consumers for free. The purpose of website is establishment fact that internet users are increasing today. One of the main purposes of the website is to facilitate the offline customer online because customers can't spend their precious time in markets trying to find out the best deal. India is a country where in a few days holiday you can enjoy a lot. The problem is that we are already having many websites but they offer different kind of services.

❖ <u>Objective:</u>

For developing a website, the main goals are:

- To provide a search platform where a tourist can find their tour places according to their choices.
- To provide best travelling services to the customer.
- To provide responsible and interesting tourism so that people can enjoy their holidays at their selected places
- To develop tourism with different cultures so that they enrich the tourism experience and build pride
- To provide a better way to connect with various places.
- To provide a vision through different images, videos, GIFs and reviews.

❖ <u>Working Methodology:</u>

The project of Full stack website development i.e. Explore India is a website which will be a   convenient platform to the travelers to decide and to have an idea about their upcoming trips.

Focusing on the project, there will be only the frontend work done for the completion of the project in this semester.

Various types of images, fonts, and other brilliant visual effects will be provided in the website using HTML as well as CSS programming languages. All the work will be on uploaded GitHub on daily basis.

This website will let the users only one click away from knowing about their desired destination in all over India.

There will be the *categories* including Adventures, Food, Architecture etc. to facilitate the user to know about the desired destinations. The *list of all the states* will also be provided in order to make the search a bit speedy.

On clicking a particular destination, a *list of some nearby* places to visit will also be displayed to make the user aware of the surroundings and nearby destinations encouraging them to visit more places.

The main motive of making this project is to utilize all the skills of frontend web development that have been learnt by the team members yet.

❖ <u>Requirements:</u>

- ***<u>Hardware:</u>***
  - o Processor: Minimum 1 GHz
  - o Hard Drive: Minimum 32 GB
  - o Memory (RAM): Minimum 1 GB
  - o Local Area Network Preferable
  - o Desktop

- ***<u>Software:</u>***
  - o OS: Windows/Unix/Linux
  - o IDE: VS code (Free-Open source)
  - o Language: HTML, CSS, JavaScript

❖ <u>Team contribution:</u>

<u>There are two members in our team:</u>

The frontend work of our project has been divided in ***two*** different modules and is distributed between the team in the following way,

1. Deepti Singh (181500210) Section-C, will be working on the ***CSS*** part including colors, layout, and fonts. She will also enable the web pages to adapt the presentation to different types of devices, such as large screens, small screens, or printers. Basically, all the ***designing work*** will be undertaken by her.

2. Monika Singh (181500394) Section-A, will be working on the HTML part including interpreting and composing the text, images, and other material into visual or audible web pages. Basically, she will be working on the ***structure and frame*** of the web site

Till now we have finished around 65% of research work regarding our project and are on a smooth way to finish it soon.

Both of us are working very hard on regular basis to make our project a success. We hope that we will maintain this level of interest and passion until the completion of our project since no work can be done properly without hard work and interest.

❖   <u>Limitations:</u>

Since, India is geographically very large with 29 states and 7 union territories and uncountable architecture as well as adventure in it therefore it was not possible to cover all the visiting places of each 29 states but we have tried very hard to cover all the famous places, cultures and famous food of each state.

❖   <u>Online GIT repository:</u>

<u>https://github.com/monika4701/Fullstack-Project</u>

❖ <u>Conclusion:</u>

The main aim of "***Explore India***" is to help travelers to select their Dream Destination. In this project, we aim to choose the experience which will shape the vision of the country. We will try to make an easier task for one to explore India through our search panel where one can search to have a vision about any state and its culture. Through this website a traveler will be few clicks away from choosing the Dream Destination.

❖ <u>**References:**</u>

[1] (HTDB) —Handbook on tourism and destination branding, World Tourism Organization, Madrid, 2009.

[2] Explore India

   <u>http://exploreindia.net/</u>

[3] Trip.com

   <u>https://www.trip.com/</u>

[4] Travel & Tourism
   <u>https://www.india.gov.in/topics/travel-tourism</u>

[5] yatra .com

   <u>https://www.yatra.com/india-tour-packages</u>

[6] Travel Tour

   <u>https://www.traveltours.in/</u>