



WEB DEVELOPMENT

Report



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Multipage Responsive Website

ABSTRACT

This project report has been based on available data and tools. It is built upon simple languages with the help of some frameworks. The project intends to provide an interface to a user who is interested in knowing various tourist places in India. The interface is simple and minimalistic providing only the required information that can run across all sort of devices. The project is based on fragile methodology. So, there is always a room for development and improvement. Although the project is not full proof but we can always find a way to improve it.

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Introduction

Travelling and tourism has always acted as an escapism for people and with the advancement of time, this industry is amplifying on a huge scale. The recent years has shown that the tourism of India has gained a popularity for its vast diversity and cultural amalgamation. From its architecture to cuisines, it has always enthralled people. This project is intended to manifest this diversity and culture of India to the people who are interested in this arena.

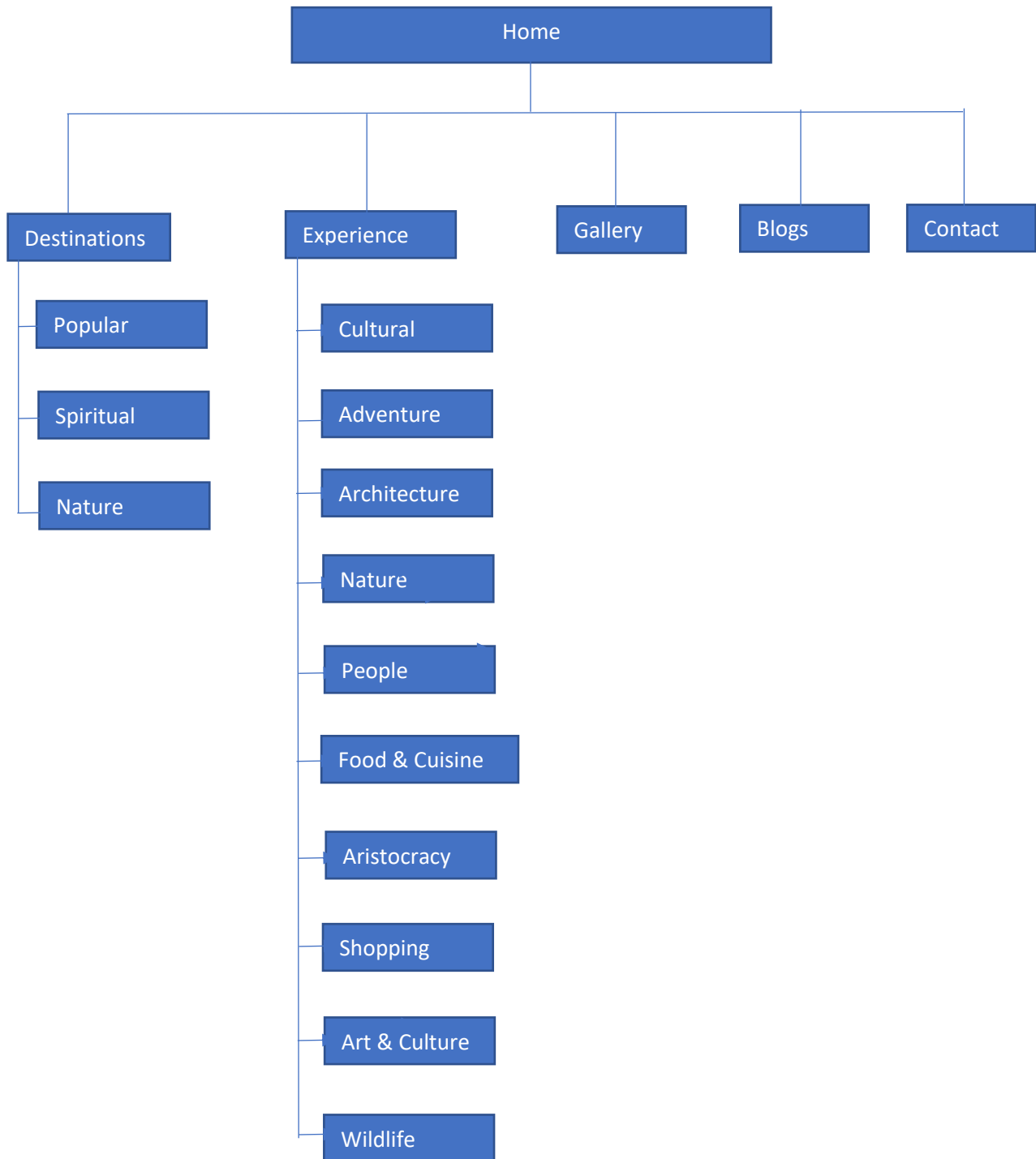
Existing Method

There exist various sites that provides information on such places, including India. There exist sites that provide tour packages but these includes the busiest and popular destinations. People who really want to explore India always side with corners that might include its native people, their exotic techniques, nature that includes stargazing or hiking. These methods are mainly based on scrum methodology of development.

Proposed Method

User Interface plays a major role in web development. To make it effective, a simple and minimalistic home page is designed. A navigation bar is outlined consisting of various options, leading to various pages. To provide the users a vivid visualization of the destinations, a gallery has been fabricated. Blogs can be accessed through the blog page. An user can always provide their suggestions and queries in the text area of the contact page.

Architecture



Tools & Libraries

Tools Used:

- **HTML**
- **CSS**
- **Javascript**

Frameworks and Libraries:

Css: Bootstrap 5.2.0

Javascript: Jquery 3.6.0

Methodology

This project is based on Agile system of method. In its initial steps, a layout was chalked down in which some of the components and elements were added. Since it followed agile method of web development, after completion of the initial layout, we moved on to add more components and details. As the project proceeded further, so was the updating of the layout designs and other properties. At the present stage of the project, there is always home for improvement to bring out the best of it.

Implementation

This is a short-term project designed to target people interested in tourism in India. It will provide them the necessary details and information to choose destinations according to their needs. The design and code are organised and implemented in such a way that we can always keep on updating the project according to users' needs and suggestions, if deemed fit.

Conclusion

The purpose of this project is to bring out a simple yet effective interface for the people who love travelling and want to experience India. It can be concluded that this project has the ability to modify according to user's need due to its feasible coding implementation.