GLA University, Mathura

Full Stack-1 Project

Project Review Synopsis

Team Members

Names:

1. Nidhi Jain (31)   [Section-A]
2. Radhika Bansal (39)   [Section-A]
3. Sakshi Bhardwaj (48)   [Section-A]

Submitted To: Mr. Pankaj Kapoor

Project Title: *"En Voyageant – A Travelling Website"*

Project Introduction

"Pack your bags. We are going on vacation!"

We are creating a real-time website to 'take a tour of India' effectively and effortlessly having great features involved. This site accommodates attractive interfaces that are easily accessible and understandable by the users. Altogether, this website will include all travel destinations to visit like a social travelling website that has all the places worth a visit or explores the most by the people. It provides the top-notch bookings for nearby best hotels available to stay to make it easy for tourists so that they won't face any problem at the time of their visit. This site will provide the leading facility of tourist guides which will help the visitors to know more about the place. This website will also work as a service provider like the need for cabs at the destination place. It also involves nearby visiting public spots and also mentions the popular foodstuffs and restaurants, shopping malls and many more places to wander around.

Problem Statement

We are dealing with the situations of making things easier for the people who plan for a vacation or a tour. This website will help the people to plan their holiday for a magnificent place with the utmost facilities. In today's era, building the trust of people and finding all the services in one place is most difficult. People are compelled to look at

different websites for different offerings and better facilities, but this site will engage them more effectively with its good facilities.

Beyond serving a trustworthy source of inspiration for planning a trip, this site will also give would-be travellers all the information clearly and evidently that they required to arrange their travel plans.

Main Objective of the Project

"Designing a travel website is more than including pretty images of exotic destinations and hoping that your viewers complete their booking."

Gone are the days when travellers used to be satisfied with the services offered by offline travel agents and group tours. In today's era of millennials and digital natives, travellers are highly picky. They want something out of the ordinary. They are looking for highly curated travel experiences that perfectly suit their personalities.

People travel preferences have changed significantly in recent years. Now, people prefer to travel to a historical and religious site, rich in culture and heritage. Solo travel has increased dramatically.

The purpose of the website is the principal fact that Internet users are increasing today, so to facilitate offline customers online because customers cannot spend their precious time in markets trying to find out the best deals.

This site will provide users with the right information at the right time and with the enormous facilities. This site will intent to connect with the audience elegantly. Hence it is essential to have a strong and reliable front-end which can withhold the users on the site.

Our design objectives are:
- *A Responsive, Mobile-friendly Design*
- *Clean, Easy-to-Use and User-friendly Search forms*
- *Being Comprehensive and provide Complete Information*
- *User-engaging and Attractive Interfaces*

Working Methodology

The resources used for designing and developing this project are the front-end techniques which have to be implemented on a text editor. Firstly, we prepare a design format for the website of how our website will look like and what functionality will cover which area of the website. Then, we will work on how all these modules get connected and provide a better interface for interactivity and looks astonishing at the very first sight of the user.

The front-end techniques used in the project are:
HTML: *It is a language used to structure the webpages. We use HTML to give our website a design or structure format of how our site will look like.*

CSS: *It is a stylesheet used for styling the webpages. We use CSS to make our website captivative and appealing with animations and gradients and transformations.*

JavaScript: *It is a programming language used to provide interactivity to the webpages. With this, we make our website interactive and user-friendly so that users can effortlessly go through the website and can know more about the website offerings.*

Bootstrap: *It is a framework of CSS. We use bootstrap to provide responsiveness to our website that can perform well with all its functionalities on any handy device.*

Software Used

Text-Editor : Visual Studio Code

Project Modules

The project is categorized into two modules:

Administrator Module: This module provides administrator related functionality like the admin can add and delete the details of the available services and also maintains the database having the information of the users. This module will allow the admin to edit, add, delete and view the data related to destinations, travels, bookings. Admin will manage trips, database, transportation and bookings.

User Module: This module provides the user interface related functionality as the user will undergo the whole website, he finds a lot of functionalities from looking out their destination place to entering his details for vehicle allocation, guide prearrange, hotel bookings and so and so forth.

Team Contribution

The strength of the project team is three and the name of the members mentioned above. All the members will do the work in which they are proficient.

Nidhi Jain and Radhika Bansal would engage or handle the styling and interactivity part while Sakshi Bhardwaj would engage in structuring portion. All the members of the group together will discuss the features that need to get added to the website and how the website should look like to provide the best interface and quick access and understanding to the user and work together on this project.

Limitations of the Project

The limitation of this project would be that it will not provide the back-end right now. It consists of User Interface only while the back-end part

will be added in this project later. This project can be a successful one if it results in an eye-catching and interactive website having all facilities and information provided correctly. But the only limitation with this project is that it needs to store a lot of things and also access to other sites like for cab booking and hotel bookings. So to ensure user privacy and security of user's details we need to be more specific in the back-end.

Online Git Repository

Link of project github repository:
https://github.com/radhika20bansal/En-Voyageant

Conclusion

Tourism is a major driver of economic growth globally. This website has potential commercial benefits. This website will help in promoting tourism in our country. This website includes impulse travel, collaborative booking and better packaging mechanisms which are not present in nowadays online travel portals. The expertise of travel agents should be done online. The presentation of travel destinations can be done better; 3D visualization of the destination places with high-quality photography which will lead in captivating the viewer's attention. This application can easily implemented under various situations. Hence we conclude that we make our users available with the amazing and clear visuals and with correct information.

References
- *Travelling Website Templates (UI)*
- *W3School website*
- *Wordpress*