MINI PROJECT REPORT

On

"Tour & Travels"

Submitted by

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Declaration

We hereby declare that the work which is being presented in the Mini Project-II "Tour & Travels WEBSITE", in partial fulfillment of the requirements for Mini Project viva voice, is an authentic record of our own work carried by the team members under the supervision of our mentor Mr Bhanu Kapoor.

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Course: B.Tech (Computer Science and Engineering)

Year: 3rd

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Certificate

This is to certify that the project entitled "Tour & Travels Website", carried out in Mini Project – II, is a bonafide work by Shubhi Agarwal, Vidhi Goyal, Anvesh Mangalam, Priya Sengar and is submitted in partial fulfillment of the requirements for the award of the degree Bachelor of Technology (Computer Science & Engineering).

Supervisor

Mr Bhanu Kapoor

Technical Trainer

Depart of CEA, GLA University

About the Project

Our Mini project "Tour & Travels Website" is an online website. Here users who are interested in adventure and exploring various places can make their vacations more fascinating as we have the curated list containing most trending places of 2023, most popular places etc which will excite them to visit these places whenever they plan their holidays next time. They can also see the details car, train, flights etc and book their tickets at the earliest and at affordable prices through our website.

Motivation

When it comes to travelling, the lovely and wonderful destinations across the globe comes into our mind but the beauty of these amazing destinations and the way of presenting is something that attracts the users.

If we have a travel business but everything is done by word of mouth then it will not work for long. As customers are interested in exploring the places without any intervention of travel operators and they want the entire control in their hand.

This thought gives us the motivation to come up with this website and to make their journey enjoyable.

Requirements

a) Software Requirements:

- Technology Implemented: Full Stack Web Development
- Languages/Technologies Used: HTML, CSS, JAVASCRIPT
- IDE Used: Visual Studio Code
- Web Browser: Google Chrome
- GitHub: GitHub is a code hosting platform for version control and collaboration. It lets you and others work together on projects from anywhere. GitHub Repository: A GitHub repository can be used to store a development project. It can contain folders and any type of files (HTML, CSS, JavaScript, Documents, Data, Images). A GitHub repository should also include a license file and a README file about the project. A GitHub repository can also be used to store ideas, or any resources that you want to share.
- Visual Studio Code: Visual Studio Code is a free sourcecode editor made by Microsoft for Windows, Linux and macOS. [7] Features include support for debugging, syntax highlighting, intelligent code completion, snippets, code refactoring, and embedded Git. Users can change the theme, keyboard shortcuts, preferences, and install extensions that add additional functionality. Microsoft has

released Visual Studio Code's source code on the VS Code repository of GitHub.com, under the permissive MIT License, while the compiled binaries are freeware.

b) Hardware Requirements:

• Processor Required: Intel i5

• Operating System: Windows 10

• RAM: 8GB

• Hardware Devices: Computer System

Hard Disk

Acknowledgement

We thank the almighty for giving us the courage and perseverance in completing the project. This project itself is an acknowledgement for all those people who have given us their heartfelt co-operation in making this project a grand success. We extend our sincere thanks to Mr Bhanu Kapoor, Technical Trainer at "GLA University, Mathura" for providing his valuable guidance at every stage of this project work. We are profoundly grateful towards the unmatched services rendered by him. And last but not least, we would like to express our deep sense of gratitude and earnest thanks giving to our dear parents for their moral support and heartfelt cooperation in doing the main project.

Abstract

The main aim of this website is to develop and deploy a tour and travels website which can help the people to make their journey/ vacations enjoyable. This website provides the travelers a bunch of amazing places that they can visit whenever they plan their vacations. Through this website they have a facility that they can book the room of the best hotels at affordable prices and they can also book the seats of flight or other means of transport they feel comfortable.

Feedback plays an important role for any website to work so travelers after enjoying their vacations through our website can give their feedbacks in our feedback forum to help us improve and provide better facilities in future.

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Technology Used

HTML

HTML stands for Hyper Text Markup Language. It is used to design web pages using the markup language. HTML is the combination of Hypertext and Markup language. Hypertext defines the link between the web pages and markup language defines the text document within the tag that define the structure of web pages.

HTML is used to create the structure of web pages that are displayed on the World Wide Web (www). It contains Tags and Attributes that are used to design the web pages. Also, we can link multiple pages using Hyperlinks.

The basic structure of an HTML page is laid out below. It contains the essential building-block elements (i.e., doctype declaration, HTML, head, title, and body elements) upon which all web pages are created.

The basic structure of an HTML page is laid out below. It contains the

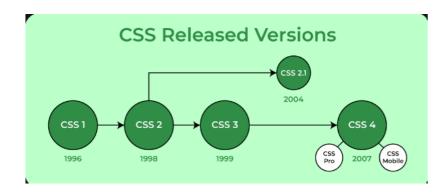
essential building-block elements (i.e., doctype declaration, HTML, head, title, and body elements) upon which all web pages are created.

CSS5

CSS is the language we use to style an HTML document. CSS describes how HTML elements should be displayed. CSS stands for Cascading style sheets. It describes how HTML elements are to be displayed on screen ,paper, or the other media.

CSS saves a lot of work It can control the layout of the multiple web pages all at once. External stylesheet are stored in CSS files.CSS file extension name is ".css".

CSS is used along with HTML and JavaScript in most website to create user interface for web application and user interfaces for many mobile application.



JavaScript

JavaScript is a high-level, often just-in-time compiled language that conforms to the ECMAScript standard. It has dynamic typing, prototype-based object-orientation, and first-class functions. It is multi-paradigm, supporting event-driven, functional, and imperative programming styles. It has application programming interfaces (APIs) for working with text, dates, regular expressions, standard data structures, and the Document Object Model (DOM).

The ECMAScript standard does not include any input/output (I/O),

such as networking, storage, or graphics facilities. In practice, the web browser or other runtime system provides JavaScript APIs for I/O. JavaScript engines were originally used only in web browsers,

but are now core components of some servers and a variety of applications.

The most popular runtime system for this usage is Node.js.
Although Java and JavaScript are similar in name, syntax, and respective standard libraries, the two languages are distinct and differ greatly in design.

Boot Strap

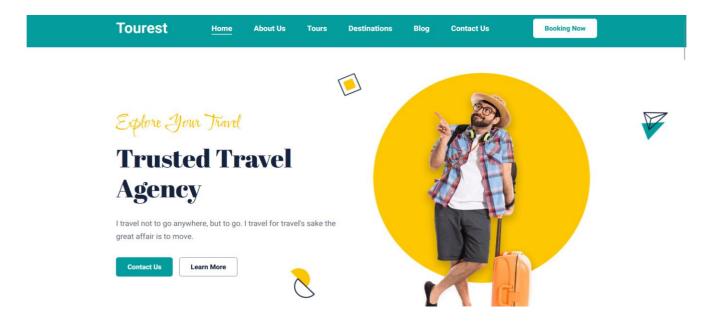
Bootstrap is a free and open-source CSS framework directed at responsive, mobile-first front-end web development. It contains HTML, CSS and (optionally) JavaScript-based design templates for typography, forms, buttons, navigation, and other interface components.

Bootstrap is an HTML, CSS and JS Library that focuses on simplifying the development of informative web pages (as opposed to web apps). The primary purpose of adding it to a web project is to apply Bootstrap's choices of color, size, font and layout to that project.

Bootstrap also comes with several JavaScript components which do not require other libraries like jQuery. They provide additional user interface elements such as dialog boxes, tooltips, progress bars, navigation drop-downs, and carousels. Each Bootstrap component consists of an HTML structure, CSS declarations, and in some cases accompanying JavaScript code.

List Of Figures

Home Page



Welcome to Tourice - Your Travel Partner

Are you dreaming of a vacation but don't know where to start? Look no further! At Tourice, we are passionate about travel and committed to helping you create unforgettable memories.

Explore the world with us!

We offer a wide range of travel packages to suit every taste and budget. From exotic beaches to cultural heritage sites, from adventure sports to wildlife safaris, we have something for everyone. Our packages are customizable to meet your specific needs and preferences. Whether you're a solo traveler, a couple, or a group, we've got you covered.

Destinations-

Choose Your Place







Explore the World with Tourice

At [Company Name], we offer travel packages to some of the most beautiful and exotic destinations in the world. From the breathtaking natural wonders to cultural heritage sites, our destinations are handpicked to provide an unforgettable travel experience.

Here are some of the destinations we offer:

1. Bali, Indonesia

Bali is a tropical paradise that offers a perfect blend of relaxation and adventure. From the stunning beaches to the lush green forests, Bali has something for everyone. You can explore the cultural heritage of Ubud, visit the stunning temples, or simply relax on the beach and soak up the sun.

2. Santorini, Greece

Santorini is a picture-perfect destination that offers breathtaking views of the Aegean Sea. With its white-washed buildings, blue-domed churches, and cobblestone streets, Santorini is a romantic paradise. You can enjoy a sunset cruise, visit the ancient ruins, or simply stroll around the charming villages.

3. Machu Picchu, Peru

Machu Picchu is an ancient Incan city that is a UNESCO World Heritage Site. The site is located high in the Andes Mountains, and the journey to reach it is an adventure in itself. You can hike the Inca Trail, visit the historic cities of Cusco and Lima, and explore the rich culture and history of Peru.

4. Serengeti, Tanzania

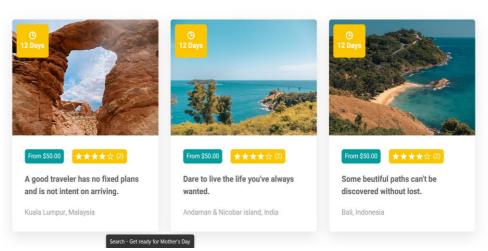
The Serengeti is a vast wildlife reserve that is home to some of the most magnificent animals on the planet. You can witness the Great Migration, where millions of wildebeest and other animals cross the plains in search of food and water. You can also go on a safari, visit the local tribes, or simply enjoy the stunning natural beauty of the region.

These are just a few of the destinations we offer. Check out our destinations section for more information about our travel packages and destinations. We'll help you plan the trip of a lifetime!

Tours-

Featured Tours

Most Popular Tours



Welcome to our Tour section! we offer a wide range of travel packages to suit every taste and budget. Whether you're looking for a romantic getaway, a family vacation, or an adventure-filled trip, we have something for everyone.

Our travel packages cover some of the most popular destinations across the globe, as well as some hidden gems that are off the beaten path. From tropical beaches to snow-capped mountains, from bustling cities to tranquil countryside, we have it all.

So, whether you're planning a solo trip, a romantic getaway, or a family vacation, we've got you covered. Check out our travel packages and start planning your next adventure today!

About Us



This is the about us page which tells the users about our website in brief and help them to Connect with the people who has developed the platform for them to make their journey Filled with excitements and adventures.

Our Team-

Our Team



Shubhi Agarwal

Developer & Designer

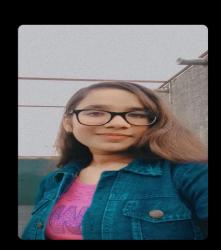
"The journey of a thousand miles begins with a single step." $\,$

With this thought we have come up with the idea of bringing this Tour and travel website to the world to make their journey enjoyable.

Since I have been an excited person to explore various

Since I have been an excited person to explore various places of the world but unable to plan the whole journey so to ease your journey and make your vacations memorable here we are with this amazing platform.

Email Us



Vidhi Goyal

Developer & Designer

"I haven't been everywhere, but it's on my list."
But how to know what next to include and what not many people have this question raising in their minds because they don't have the list so to help them we have our curated list of most trending places, most visited ones and some extras also to help you to create your list which will facinate you to visit these places as early as possible without any hurdels.

Email Us



Anvesh Mangalam

Developer & Designer

"Travel is my therapy."

Many of us think like this that to relax or to release our stress we need something but cannot find the solution . Travelling is one of the best option which will change your environment or the sourroundings which you are living from a long time and make you feel relaxed. Our website wil facinate you and definately change your mindset of relaxing and help you to focus on your goals efficiently.

Email Us

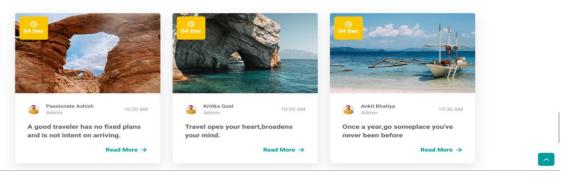


The "About Us" section is an essential part of a website's report file as it provides valuable information about the organization, its mission, values,

and objectives. We are a team of dedicated professionals committed to providing exceptional service and support to our customers. Our mission is to help our customers succeed by providing them with the tools, resources, and expertise they need to achieve their goals. We believe in building long-term relationships with our clients and partners, based on trust, respect, and mutual benefit.

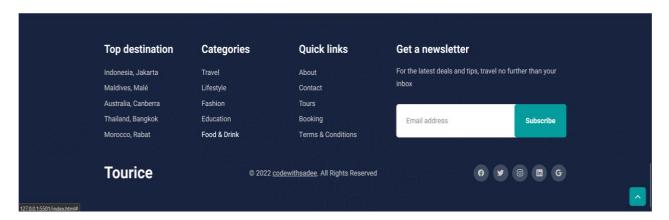
Newsletter & Blogs-





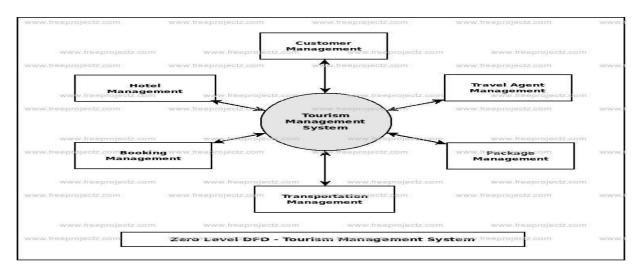
This newsletter and blog section contains the places where our website had featured in past few months and various travelers posting their blogs or short videos from the destinations which they have visited and recommending us to other users also.

Footer-



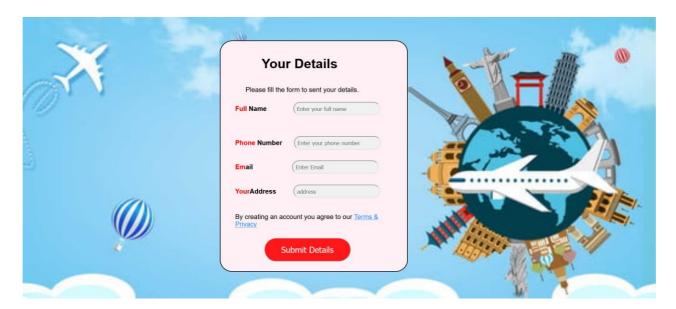
This section contains the summary of what our website is all about from here also users can easily scroll the details of various places and visit our quick links and get featured in our newsletter by emailing us your experience and short videos of your planned vacations with us.

Data Flow Diagram

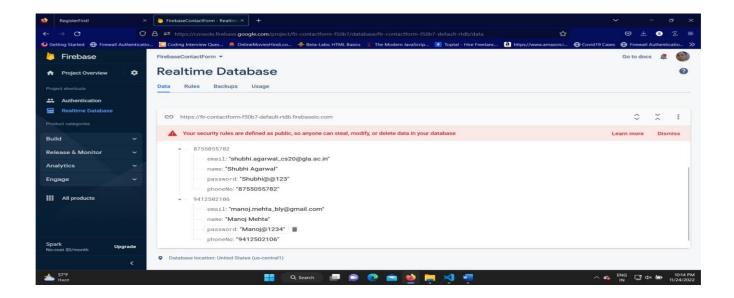


This website is based on the data flow diagram mentioned above as user needs to register themselves in order to buy the package of 12 days trip to their favorite destinations. We also have recommended some hotels which provide the best facilities and the details of the cab which they can book so that they don't have to wait for the public transport.

Software Testing.



User will enter its credentials and their data will be saved in firebase.



Users details have been stored in the firebase successfully with the Administrator now only those people who have sent their details will Get the offer in their respective mail id mentioned.

Conclusion

With the help of Tour & Travels website now user's concerns about the vacations which always get cancelled due to lack of planning is solved as we have planned their journey according to their needs and budget so they can now have their long time cancelled vacations now and those who didn't plan anything can now do what they are waiting for. Users can book the flight or train tickets or even they can book the cab at affordable prices just by registering with us and we will send you the details on your e-mails. After you enjoyed the vacations planned with us you can share your own experiences and blogs with us just email us and you will be getting the chance to get featured in our blogs section.

Bibliography

- www.javatpoint.com
- www.geekforgeeks.com
- www.w3schools.com

Books:

- Web design with HTML,CSS,JavaScript and Jquery Set
- Web design with HTML and CSS

Faculty Guidelines:

Mr Bhanu Kapoor(Technical Trainer of GLA University)