**PROJECT OUTLINE**

* **PROJECT TITLE**

Tourism Website “Your Destination”.

* **PROJECT OBJECTIVE:**

The main objective of this website is to provide the user with the information about the places they can visit and the activities they can perform there & to help the user pre book the desired activities.

* **SALIENT FEATURES :**

1. The website provides the user with the facility of viewing the destination through a proper detailed video.
2. The website also provides the user with the “VIRTUAL TOUR” of the place to view the place in 3D and 2D view.
3. User can directly communicate with us using the contact form.
4. The information of “ HOW TO REACH “ is also provided with a suitable map.

We will see here a website that has facility of providing the user with the facility of visiting and getting to know about the most offbeat tourist destinations . In this website all the required information is shown to the user in the first hand then rest of the information is gathered from the user using a contact form.

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**PREFACE**

In the present times when technology is growing at faster rate, everyone has an internet connection and smart phones to use the internet. Technology and internet is now accessible to everyone and everywhere. To match this growth I have created a tourism website “Your Destination”. The main objective of this website is completely creative and accurate. The website is presented in simple and easy to understand manner. Anyone does not need to have prior knowledge about HTML or CSS to understand the functioning of the website. The project is very helpful for a user to find and book his tour to his desired place. Providing the user with the facility to book and rent the trekking gear and camping tools, customised road trips*.* This website makes itself a very useful and handy tool when it comes to creating & planning tours.

**PROJECT TITLE**

The project title “YOUR DESTINANTION” is the best match for the functionality of the website.

Where a user can plan a tour and book all the amenities for his travel destination. The title is used to express the sole message of the website that it can help any user to plan a trip in such a way that it becomes his own destination. The website is properly created and it maintains it’s functionality around the title of the website. Title names could have been different if the website had provided any other functionality other than what it is currently providing.

**INTRODUCTION TO PROJECT**

The project “YOUR DESTINATION” is tour planning website that also allows you to rent and purchase tools for travel and treks. This website is created using HTML3 and CSS5 merged with BOOTSTRAP5 classes. The website is designed and created in such a way that it is easy to access and rent the website. The website has the main facility of VIRTUAL TOURS and GEAR RENTALS which makes it the all useful tool for everyone who are seeking to plan and travel to some different destination which are generally not travelled by commoners. This website also gives the detailed information about new different adventure ideas which can energise people and are attractive. The project is completely built in such a way that any user can glide through all the pages in easy way. The website is designed creatively and attractively.

**INTORDUCTION TO HTML**

HTML is an acronym which stands for **Hyper Text Markup Language** which is used for creating web pages and web applications. Let's see what is meant by Hypertext Markup Language. HTML is a markup language which is used for creating attractive web pages with the help of styling, and which looks in a nice format on a web browser. An HTML document is made of many HTML tags and each HTML tag contains different content. .HTML is a web development language used to design the structure and skeleton of the website and outline of how the website will look and which data will be placed and where will that data get placed on the website. HTML is used in the creation of this website. HTML was used along with BOOTSTRAP to design the structure and skeleton of the website.

**INTORDUCTION TO CSS**

**CSS** (cascading style sheets) can make decorating web sites easy again!

Think of CSS as a kind of computer dress code. **CSS** mainly does just one thing: it describes how web pages should look. Even better, CSS can be easily separated from HTML, so that the dress code is easy to find, easy to modify, and can rapidly change the entire look of your web site. Like a dress code at school, you can change your CSS and the look of your students will change with it. Style sheets allow you to rapidly alter entire websites as you please, just like a fashion craze allows people to change with the times yet remain the same people.

CSS is used in this project to give the outlook and shape and size to the elements. CSS5 was used in the designing of the website.

**INTORDUCTION TO BOOTSTRAP**

Bootstrap is a free and open source front end development framework for the creation of websites and web apps. The Bootstrap Framework is built on HTML, CSS and JavaScript (JS) to facilitate the development of responsive, mobile-first sites and apps.

Responsive design makes it possible for a web page or app to detect the visitor’s screen size and orientation and automatically adapt the display accordingly; the mobile-first approach assumes that smartphones, tablets and task-specific Mobile apps are employees' primary tools for getting work done and addresses the requirements of those technologies in design. This project also includes BOOTSRAP5 framework codes that are used to make the website mobile friendly and responsive.

**DESIGNING**

The designing of this website was done using HTML, CSS & Bootstrap Framework. The website’s structure was designed using HTML; its structure has grid system for which the bootstrap classes were used to create those responsive grid columns and rows. The bootstrap classes were used at almost every step to maintain the responsiveness of the website. CSS sheets were linked in order to make the WebPages look attractive and effective. Buttons, links & images respond to the cursor movement. The images and buttons are made in such a way that they respond in different manners whenever the cursor hovers over them.

In the making of this project I had to conduct surveys and create prototypes for my website and after that finally I created the website that you are able to visit now on your phone and computer screens.

**FUTURE UPGRADES**

This website aims to have more and more upgrades which will increase its functionality and make it more reliable. There are a few upgrades planned for this websites which are:

* AI based suggestions for the destination.
* Chatbot
* Online pre verification of entry permits.
* Vehicle booking

With further research and by user review and feedbacks many upgrades and changes will be made with time to make the website function more effectively and to provide more and more facilities to the user on the single click.

**LIMITATIONS**

This website has a few limitations of its own to reduce chaos on the website and to make it less complex and more user friendly which will be managed with time and further upgrades. This website is mainly and only useful for such tourists who are camping and trekking enthusiasts who have an extra interest in the adventure side of the travel and it can’t be used by anyone who just wants to book hotels and travel like an everyday tourist . This website also does not provide any meal and vehicle support to the user , in other words no user can book any vehicle through this website currently.

**CONCLUSION**

In the conclusion phase all that can be concluded from the presentation and demonstration is that the website is completely useful for the tourist and trekkers .The project is completely error free and can be used by anyone. The project is completely built using proper tools and can be run on almost all machines which have all the required hardwares and softwares for running it. The project’s idea is creative and accurate and it can be used to replace the long process of contacting different people for different things and can be used easily by anyone.