# "TRAVEL AND TOURISM MANAGEMENT"

**A Project Report**

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# TRAVEL AND TOURISM MANAGEMENT

## Made By:

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# ABSTRACT

The main aim of this project is Developing a WEB APPLICATION for Travel and Tourism Management. Basically, Tourism is travel for pleasure or business, also the theory and practice of touring, the business of attracting, accommodating, and entertaining tourists, and the business of operating tours. Our Travel and Tourism is Domestic i.e. Taking Holidays and Trips in own country.

You can travel via Flight or via train and as per your Destination our highly programmed System will suggest you the best of best Hotels, Lodges. Our recommendation system learned from customer's need and providing them satisfaction. Our company provides Cab facilities as well Specially for the those who booked Flight/Train and Hotel both from us. Our executives will active 24/7 to serve customer quality and perfection, for this we add a Chatbot on our application, if customer got any query it'll connect with us through our Chatbot. We Integrate a map facility so our customers don't have to reach other application for navigation like Google Map. We also have blogging facility where all our previous customers will share their experience and providing us some wonderful feedbacks and some suggestions. We mainly focus on the customer's need and satisfaction by providing them everything perfect.

# DECLARATION

I the undersigned solemnly declare that the project report is based on my own work carried out during the course of our study under the supervision of Mr. Jagdeep Singh.

I. The work contained in the report is original and has been done by me under the general supervision of my supervisor.

II. The work has not been submitted to any other Institution for any other degree/diploma/certificate in this university or the any other University of India or abroad.

III. We have followed the guidelines provided by the university in writing the report.

IV. Whenever we have used materials (data, theoretical analysis, and text) from other sources, we have given due credit to them in the text of the report and giving their details in the references

# ACKNOWLEDGMENT

I would like to express my special thanks of gratitude to my Mentor Mr. Jagdeep Singh as well as our Head Of Department Dr. Nitin Rakesh who gave me the golden opportunity to do this wonderful project on the topic developing a WEB APPLICATION for Travel and Tourism Management, which also helped me in doing a lot of research and I came to know about so many new things as it is my first project and I am really thankful to them. Secondly, I would also like to thank my parents and friends who helped me a lot in finalizing this project within the limited time frame and submitting it as soon as possible.
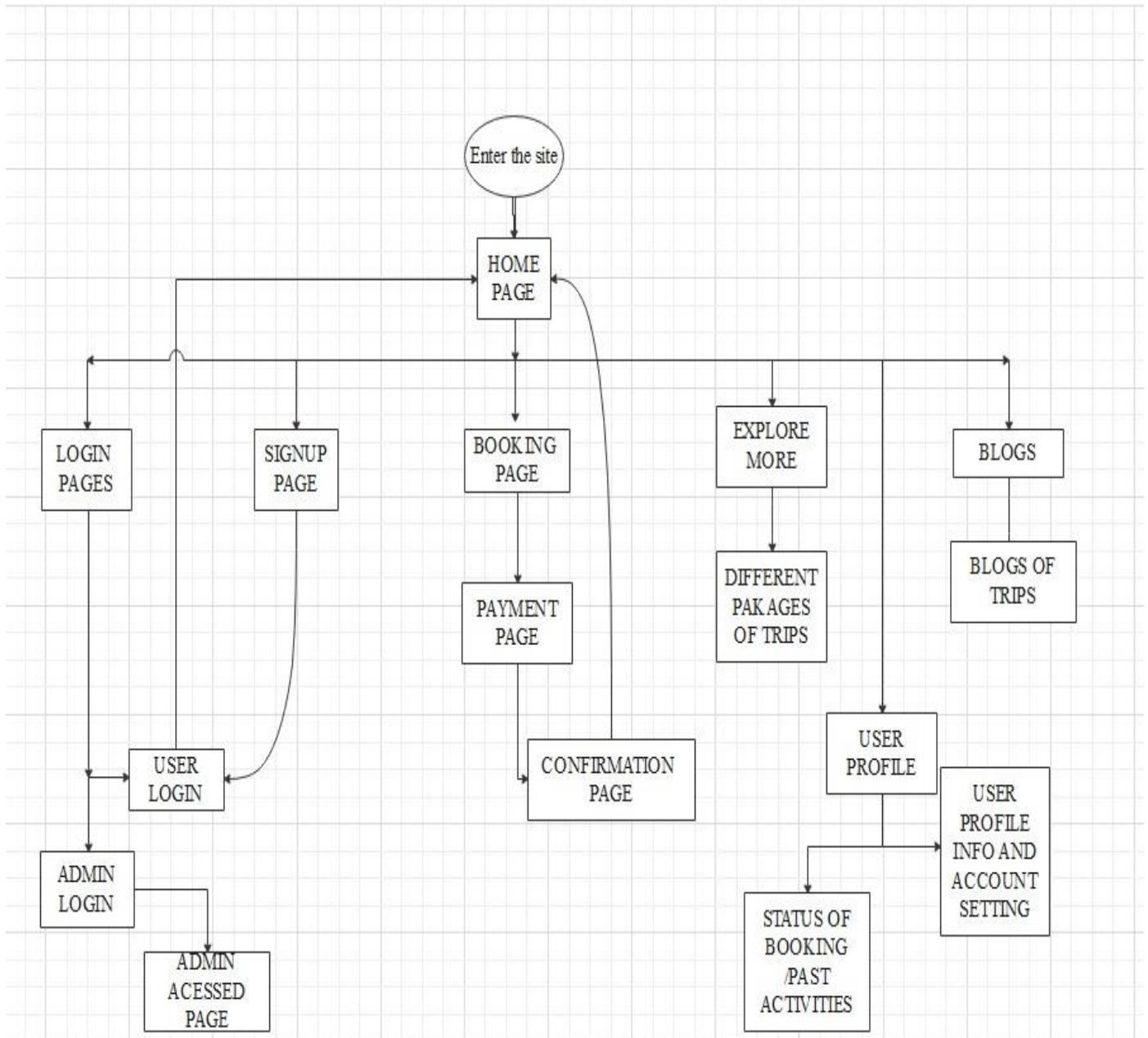
# Problem Statement

Tourism is travel for pleasure or business, also the theory and practice of touring, the business of attracting, accommodating, and entertaining tourists, and the business of operating tours. You can travel via Flight or via train and as per your Destination our highly programmed System will suggest you the best of best Hotels, Lodges. Our recommendation system learned from customer's need and providing them satisfaction. Our company provides Cab facilities as well Specially for the those who booked Flight/Train and Hotel both from us. Our executives will active 24/7 to serve customer quality and perfection, for this we add a Chatbot on our application, if customer got any query it'll connect with us through our Chatbot. We Integrate a map facility so our customers don't have to reach other application for navigation like Google Map. We also have blogging facility where all our previous customers will share their experience and providing us some wonderful feedbacks and some suggestions.

## Software Requirement

- ➢ **Bootstrap 4** – To create the frontend of the website

- ➢ **Html/CSS** - To create the Design & Structural part of the website.

- ➢ **JavaScript** – To enhance features and design of website.

- ➢ **Python** – To create the User-Friendly features of the Website.

- ➢ **Mysql** – To create and store and manage the database in the Backend.

- ➢ **Javaspring** – To automate the web application

# Flow-Chart

# REPORT [WEEK 1 to 7]

This is week one of our PBL reports and we are making our project on the topic Travel and Tourism. One the first week of our PBL we were asked to make our teams for the project and prepare a problem statement for the project and prepare a plan and show it to our assigned mentor. We have prepared the problem statement. We have successfully achieved our target in the first week and we are targeting our project Abstract on the next week of your PBL.

In the Second week of the PBL report and this week we were assigned to make our Abstract of our report with requirements and references. We used YouTube to study the languages and as well as the skills to develop our project using the Requires languages. We also prepared a plan of our project and our abstract which is mentioned in the above report and in the next few weeks, we are targeting our Frontend and designing of our website

In the Third week, we started out with the frontend first using Bootstrap, in order to be more Productive as well as save time. With this approach our project will be more presentable and modifiable till the submission of the project. After the completion of Frontend remains the Backend work and inserting the content of the Website, which is sorted as we will be left only with creation and connection of the databases with the Designed main frontend of the website.

Till the end of the fourth week, we have developed the design of the opening Homepage, Login and sign up pages for the user and admin. But due to MTE, we had paused the project for a Short Duration and resumed it as soon as possible and after that we designed our booking page and the Explore More page ready.

In the fifth week, we made our Search bar design final and attached it to our homepage as well as integrated the map template to our homepage. And also finalised the name of our travel and tourism website as "TheSafar". Also, within the sixth week, we will nearly finish our frontend and start with the backend part of our project, with the whole frontend design ready.

In the seventh week we have started designing those elements of webpage, which require the backend support. Our team has divided into two groups, to work with both the ends and connect them simultaneously. We have started gathering information for creating the database of each page with the homepage. Along with the backend, we have also started to gather the content required for the website, i.e., required for creating the Blog page and Explore More pages. Also by the end of this week, we will design the logo for our Website.

# REFRENCES

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