

Travel Advisor

MINI PROJECT – I

SYNOPSIS



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Acknowledgement

It gives us a great sense of pleasure to present the synopsis of the B.Tech mini project undertaken during B.Tech III Year. This project is going to be an acknowledgement to the inspiration, drive and technical assistance will be contributed to it by many individuals. We owe special debt of gratitude to Mrs. Gurpreet Kaur, Technical Trainer , for providing us with an encouraging platform to develop this project, which thus helped us in shaping our abilities towards a constructive goal and for his constant support and guidance to our work.

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ABSTRACT

No matter what type of trip you're looking to take, the Tripadvisor app makes planning it easy and also lets you guide others on their way. Use our planning tool, Trips, to save and organize traveler-recommended places. See your saves on a map, as well as share and collaborate with your travel companions. Travel apps help users to research destinations, find good flight and accommodation deals, and book services. Apps like TripAdvisor also offer travel guides and allow users to check reviews and ratings from travelers . With more than 988 million reviews and opinions of nearly 8 million businesses, travelers turn to Tripadvisor to find deals on accommodations, book experiences, reserve tables at delicious restaurants and discover great places nearby. TripAdvisor is the most important player among the travel review websites and is considered to be one of the most trusted sources of getting reviews by former guests. The type of review usually impacts the hotel's ranking and visibility among the potential guests and is also open for them to see.

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INTRODUCTION

This Project is about to finding location like geolocation in google maps, with the help of API key it will fetch the data and filter the data according to the person complication . The main advantage of this app is to help people and make their travelling easier and more comfortable and it will provide more flexibility . It gives the best user experience and easier in use not make user difficult in use. Finds the best possible locations near you of all restaurants, hotels and places . It automatic filter the data by the given address. These are the some features makes this app awesome and very helpful to the users with a best user experience.

SOFTWARE AND HARDWARE REQUIREMENTS

- VS Code
- API (Application Programmable Interface)
- Tailwind CSS
- Bootstrap
- 2GB Ram
- Window 7/10/11

PROJECT DESCRIPTION

The purpose of this project is to develop a back-end application for the people who were travelling and having difficulty in finding the hotels , restaurant and cafe's for stoppage for stay and have food . This web app is very easy to use not so difficult there is a search bar where you can type the location where you want to go and what you want to search near you like hotels , cafe etc . this will automatically take your location and fetch the data using api or we can say that location near you which you have been searched and gives you the filtering option so you can decide the

best hotels and restaurants under your pricing with the reviews and easily by selecting you can go there .

IMPLEMENTATION

We implement by using HTML (Hyper Text Markup Language), CSS (Cascading Style Sheets) , JS(Java Script) and React JS etc and we use other technologies like API , bootstrap and tailblocks , tailwind css etc. By these languages implemented on the vs code editor . With the help of some websites and books our team has created this user helpful project that can give you advice about the geolocation and datafiltering through api. We use a api key and implemented by using javascript to fetch the data of near places etc. HTML is used to design the structure of the webpage and css is for giving style and javascript is for the main working of the app and react is a framework we use in this project.

REFERENCES;

Books:

- HTML CSS Design & Build Webs

- JavaScript the good parts
- JavaScript and JQuery
- Learning React

Websites:

- www.mdndocs.com
- www.google.com
- www.pixabay.com
- www.bootstrap.com
- www.tailwindcss.com

Faculty Guidelines:

Mrs. Gurpreet Kaur (Technical Trainer in GLA University)

GitHub Repository link:

<https://github.com/amit-2526/Mini-Project.git>

<https://github.com/AshishKumar2002/MiniProject.git>

