### A

# Minor Project Report

on

## TRAVEL CAMP

Submitted in partial fulfilment of the requirements for the awards of degree of

# Bachelor of Technology in Computer Science & Engineering

(Session: 2020-2024)



### CH. RANBIR SINGH STATE INSTITUTE OF ENGINEERING AND TECHNOLOGY

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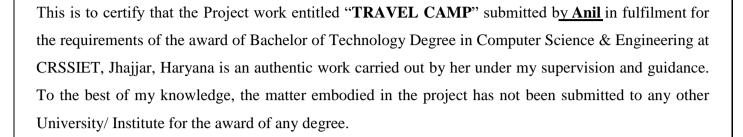
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### **DECLARATION**

We hereby declare that the work presented in this report entitled "**TRAVEL CAMP**," in fulfilment of the requirement for the award of the degree Bachelor of Technology in Computer Science & Engineering, submitted in CSE Department, CRSSIET, Jhajjar, Haryana is an authentic record of our own work carried out during our degree under the guidance of Sh. Rajesh Yadav.

The work reported in this has not been submitted by us for award of any other degree or diploma.

Date: 25/05/2024

Place: CRSSIET, Jhajjar

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#### **ACKNOWLEDGEMENT**

I am highly grateful to Sh. Rajesh Yadav, HOD, Dept. of Computer Science & Engineering, Ch. Ranbir Singh State Institute of Engineering and Technology, Jhajjar, for providing me with this opportunity to carry out the present project work.

I would like to express a deep sense of gratitude and thanks profusely to my project supervisor,

Sh. Rajesh Yadav, HOD, Dept. of Computer Science & Engineering, Ch. Ranbir Singh State Institute of Engineering and Technology, Jhajjar. Without his/her wise counsel and able guidance, it would have been impossible to complete the project in this manner.

Finally, I am indebted to all whosoever have contributed in this project work.

Aakash

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#### **ABSTRACT**

## **TRAVEL CAMP**

The project which we are going to create is name as TRAVEL CAMP and it will filter out the Hotels and Restaurant according to the User ratings. It will use Google Map API for accessing the same. In recent time people used to face difficulties in finding the Hotels and Restaurants. By this app user can find best out of it as it filters out the Hotels and Restaurants based on the different reviews and user ratings. Currently there are lots of professional Travel Camp applications available in the market but most of the them are not freeware. To get the basic Travel Camp App, we just need the bilateral filter and some edge detection mechanism. The bilateral filter will reduce the color palette, which is essential for the Application look and edge detection is to produce bold silhouettes.

Skills: HTML · Cascading Style Sheets (CSS) · JS · React

## TABLE OF CONTENT

a)	CERTIFICATE	Page -
b)	DECLARATION	Page -
c)	ACKNOWLEDGEMENT	Page -
d)	ABSTRACT	Page -
1)	INTRODUCTION	Page -
2)	OBJECTIVES	Page -
3)	TOOLS/ENVIRONMENT	Page -
4)	DATABASE DESIGN	Page -
5)	USER INTERFACE	Page -
6)	OUTPUT	Page -
7)	PROJECT CODE	Page -
8)	REFERENCES	Page -

### **INTRODUCTION**

The project which we are going to create is name as TRAVEL CAMP and it will filter out the Hotels and Restaurant according to the User ratings. It will use

Google Map API for accessing the same. In recent time people used to face difficulties in finding the Hotels and Restaurants. By this app user can find best out of it as it filters out the Hotels and Restaurants based on the different reviews and user ratings.

This project report delves into the development, features, and impact of the TRAVEL CAMP, showcasing how technology can significantly contribute to a more organized and enriched educational experience for students.

### **OBJECTIVES**

We needed this type of Web application because in today's scenario if we ask someone for any information we cannot get to its exact information.. That's why we

are going to create this Web Application to help users demand on the basis of difference user ratings.

#### 1. Provide Project Overview:

• Offer a comprehensive overview of the TRAVEL CAMP, outlining its purpose, development duration, and the key sections designed to enhance the traveller experience.

#### 2. Highlight Features and Functionalities:

• Detail the features and functionalities of each section within the portal, including Reviews, Ratings, Pricing, Google Maps Integration, Pricing.

#### 3. Showcase Technological Stack:

• Present the technological stack used in the development of the TRAVEL CAMP, emphasizing the utilization of HTML, Cascading Style Sheets (CSS), and React.

#### **TOOLS/ENVIRONMENT**

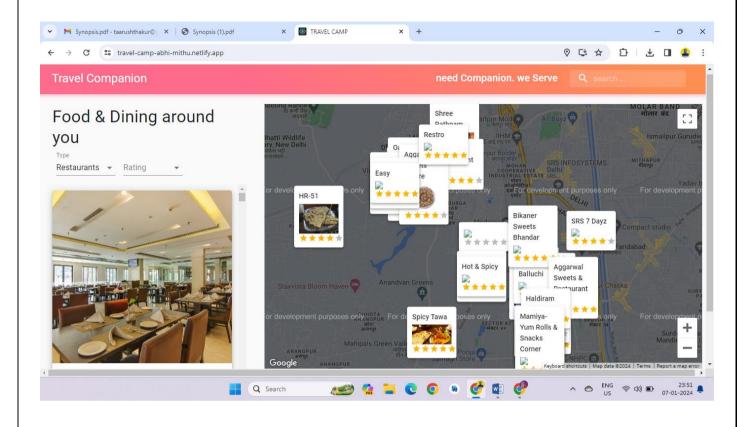
The development of the TRAVEL CAMP involves the strategic utilization of various tools and technologies to ensure a robust and efficient platform. The primary frameworks and languages employed in this project include:

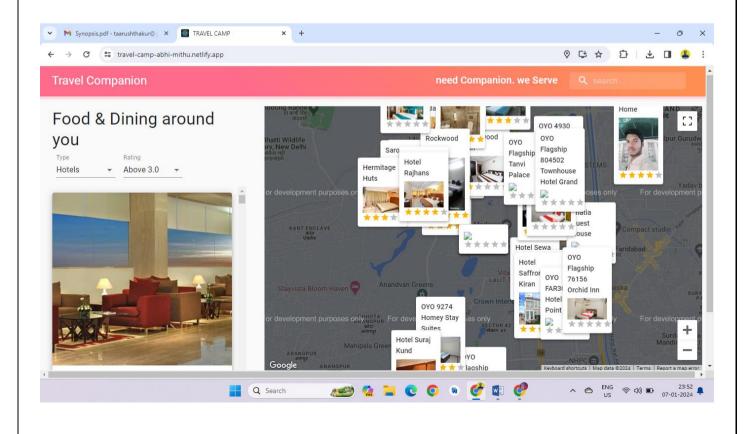
- 1. HTML (HyperText Markup Language):
  - HTML is fundamental to the project, providing the structure and backbone for creating web pages. It is employed to define the various components and layout of the TRAVEL CAMP, ensuring a clear and organized presentation of content.
- 2. CSS (Cascading Style Sheets):
  - CSS is utilized for styling and design purposes, enhancing the visual appeal and user interface of the TRAVEL CAMP. It allows for the customization of fonts, colors, and layouts, ensuring a cohesive and aesthetically pleasing user experience.
- 3. JavaScript:
  - JavaScript is employed to add interactivity and dynamic behavior to the web pages. It
    enhances the user experience by enabling features such as real-time updates, form
    validations, and dynamic content loading.
- 4. React:
  - ReactJS, or simply React, is an open-source JavaScript library widely used for building user interfaces, particularly single-page applications where dynamic content updates are crucial. Developed and maintained by Facebook, React allows developers to create reusable UI components that efficiently update and render in response to data changes.

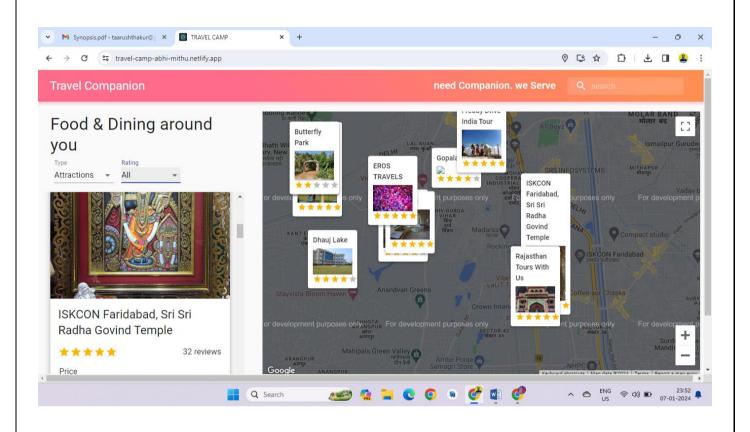
By leveraging these tools and technologies, the development environment for the TRAVEL CAMP is structured to ensure code efficiency, maintainability, and a positive user experience. The integration of Django, Bootstrap, HTML, CSS, and supporting tools contributes to the creation of a robust and user-friendly online study platform.

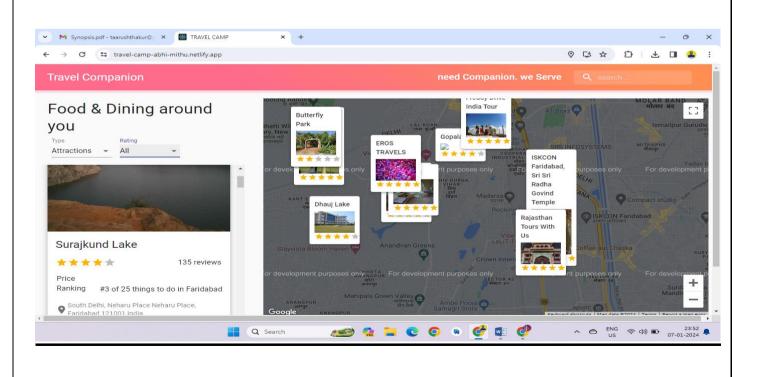


### **OUTPUT**









## **PROJECT CODE**

https://github.com/tarunthakur30/TravelCampapp

## **REFERENCES**

- Researching Information through Internet.
- Discussion with friends.
- Technology and development with help of institution teachers.
- And special review and guidance by Sh. RAJESH YADAV sir.