

TREKKING WEBSITE

AN INTERNSHIP REPORT

Submitted by,

Mr. Raghavendra N - 202011SB0014

Under the guidance of,

Ms. Prema Sindhuri B

in partial fulfillment for the award of the degree

of

BACHELOR OF TECHNOLOGY

IN

INFORMATION SCIENCE AND ENGINEERING

[Business Analytics and Optimization]

At



PRESIDENCY UNIVERSITY

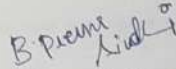
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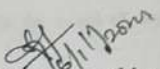
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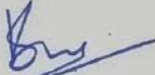
CERTIFICATE

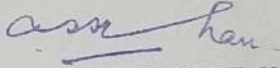
This is to certify that the Project report "TREKKING WEBSITE" being submitted by "Raghavendra N" bearing roll numbers(s) "202011SB0014" in partial fulfilment of requirement for the award of degree of Bachelor of Technology in Information Science and Engineering (Business Analytics and Optimization) is a bonafide work carried out under my supervision.


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DECLARATION

We hereby declare that the work, which is being presented in the project report entitled **TREKKING WEBSITE** in partial fulfilment for the award of Degree of **Bachelor of Technology in Information Science and Engineering [Business Analytics and Optimization]**, is a record of our own investigations carried under the guidance of **Ms. Prema Sindhuri B** Assistant Professor Department Of Computer Science & Engineering, Presidency University, Bengaluru.

We have not submitted the matter presented in this report anywhere for the award of any other Degree.

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ACKNOWLEDGEMENT

First of all, we indebted to the **GOD ALMIGHTY** for giving me an opportunity to excel in our efforts to complete this project on time.

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We thank our family and friends for the strong support and inspiration they have provided us in bringing out this project.

Mr. Raghavendra N

ABSTRACT

Trekking Website is an innovative web application designed to enhance the trekking experience for enthusiasts of all levels. With a user-friendly interface and robust features, This Trekking Website serves as a one-stop platform for planning, tracking, and sharing trekking adventures.

The application offers an extensive database of trails, ranging from beginner-friendly paths to challenging terrains, ensuring that users can find the perfect trek for their skill level and preferences. Users can explore detailed trail maps, elevation profiles, and comprehensive information about points of interest along the route.

The Trekking Website goes beyond basic planning by incorporating advanced tracking capabilities. Utilizing GPS technology, the application allows real-time tracking of trekking routes, ensuring users stay on course and providing valuable data on distance covered, elevation gained, and estimated time of arrival.

Social connectivity is a key feature of Trekking Website, enabling users to share their trekking experiences with the community. Users can upload photos, write reviews, and offer insights, fostering a supportive network of outdoor enthusiasts. The platform also facilitates the organization of group treks, connecting like-minded individuals with shared interests.

With this Trekking Website, the world of trekking becomes more reachable, engaging, and affiliated, making it an imperative tool for both novice hikers and seasoned adventurers seeking to explore the great outdoors.