



PRESIDENCY UNIVERSITY

Private University Estd. In Karnataka State by Act No. 41 of 2013

Itgalpura, Rajankunte, Yelahanka, Bengaluru - 560064



ONE STOP SOLUTION FOCUSING ON TOURISM

A PROJECT REPORT

Submitted by

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IN

COMPUTER SCIENCE AND ENGINEERING

PRESIDENCY UNIVERSITY

BENGALURU

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PRESIDENCY SCHOOL OF COMPUTER SCIENCE AND ENGINEERING BONAFIDE CERTIFICATE

Certified that this report "One Stop Solution Focusing on Tourism" is a bonafide work of "KARTHIK (20231CSE3047), HARSHA S K (20231CSE3021), H N HEMANTH (20231CSE3025)", who have successfully carried out the project work and submitted the report for partial fulfilment of the requirements for the award of the degree of BACHELOR OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERING during 2025-26.

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PRESIDENCY UNIVERSITY
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DECLARATION

We the students of final year B. Tech in COMPUTER SCIENCE AND ENGINEERING at Presidency University, Bengaluru, named KARTHIK (20231CSE3047), HARSHA S K, (20231CSE3021) H N HEMANTH (20231CSE3025), hereby declare that the project work titled "**One Stop Solution Focusing on Tourism**" has been independently carried out by us and submitted in partial fulfillment for the award of the degree of B. Tech in COMPUTER SCIENCE ENGINEERING during the academic year of 2025-26. Further, the matter embodied in the project has not been submitted previously by anybody for the award of any Degree or Diploma to any other institution.

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ABSTRACT

Tourism can bring economic benefits to a region, promote cultural exchange, and create a better experience for the traveler. Unfortunately, the current systems for planning and managing a trip are often fragmented, with little or no trust associated with the information provided and many inefficiencies in the process. This paper presents a new integrated approach to the Tourism platform that aims to streamline and improve the entire travel experience, from trip planning to travel and enjoy destination.

This new platform will provide all the features needed to create an itinerary, receive real-time updates during your trip, and book a flight, hotel, and local activities, all using one platform. Working together with locals and promoting an environmentally sustainable product will provide the traveler with an opportunity to experience a more culturally enriched trip while helping to conserve the local ecosystem.

In addition, this platform is designed for ease of use, while placing emphasis on user security as well as creating opportunities for all users. Because of this, it will make it possible for users with varying cultural and personal preferences to participate equally in the trip planning process. The resulting product will provide users with greater satisfaction, reduce time spent planning a trip, and ultimately assist in promoting the development of sustainable tourism practices.