VISVESVARAYA TECHNOLOGICAL UNIVERSITY BELGAUM, KARNATAKA- 590014



A PROJECT REPORT ON

TRAVELLING RECOMMENDATION SYSTEM

Submitted in partial fulfillment for the award of Degree of,

BACHELOR OF ENGINEERING

IN

INFORMATION SCIENCE AND ENGINEERING

By

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CERTIFICATE

This is to certify that the project entitled "Travelling Recommendation System" has been successfully completed by

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the bonafide students OF DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING, Alva's Institute of Engineering and Technology, Moodbidri affiliated to VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI during the academic year 2022–23. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of project work prescribed in partial fulfillment of awarding Bachelor of Engineering degree.

Manuach K Adresha

Mr.Mounesh K Arkachari Associate Professor Project Guide Dr. Sudheer Shetty Professor

HOD ISE

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Name of the Examiners

Signature with Date

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ABSTRACT

This internship program provides an immersive experience in web development by integrating foundational and advanced technologies, including HTML, CSS, PHP, JavaScript, and database management. The primary goal is to equip interns with practical skills in designing, developing, and maintaining dynamic and responsive web applications.

Interns will gain hands-on experience in front-end development through HTML and CSS, mastering the creation of structured, visually appealing, and user-friendly interfaces. They will also delve into JavaScript to enhance interactivity and client-side functionality, learning to implement features such as dynamic

content updates and user input validation.

On the server-side, the internship emphasizes PHP, offering insight into server-side scripting and its role in managing user interactions, session control, and data processing. Interns will also explore database management systems, focusing on MySQL or similar technologies to design, query, and manipulate relational databases effectively.

Through practical projects and real-world scenarios, interns will develop a comprehensive understanding of full-stack web development, bridging the gap between front-end design and back-end functionality. This experience will not only enhance technical skills but also provide exposure to best practices in coding, debugging, and collaborative software development.

By the end of the internship, participants will be well-prepared to contribute to web development teams, with a robust portfolio demonstrating their ability to build and optimize web applications.