# VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI - 590 018.



## A Mini Project report on

#### "COLLEGE LEVEL PLACEMENT TRAINING APP"

Submitted in partial fulfillment for the award of Degree of

#### BACHELOR OF ENGINEERING

in

#### COMPUTER SCIENCE AND ENGINEERING

#### Submitted by

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## ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY MIJAR, MOODBIDRI D.K. -574225, KARNATAKA



#### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

#### CERTIFICATE

This is to certify that, the Mini Project entitled "College Level Placement Training App" for the subject code 21CSMP67 has been successfully completed and report submitted by VYSHAK NARASIMHA(4AL21CS187) during the academic year 2023–2024. It is certified that all corrections/suggestions indicated presentation session have been incorporated in the report and scored Marks out of 100

Report-O

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This is to certify that, the Mini Project entitled "College Level Placement Training App" for the subject code 21CSMP67 has been successfully completed and report submitted by NAVEESH KUMAR(4AL21CS190) during the academic year 2023–2024. It is certified that all corrections/suggestions indicated presentation session have been incorporated in the report and scored Marks out of 100.

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## ABSTRACT

The Vehicle Service Management App revolutionizes the car maintenance industry by addressing critical challenges faced by both vehicle owners and service providers. It provides a comprehensive, user-friendly platform designed to enhance user experience and streamline operations. The app begins with a secure User Login Process, ensuring protected access through an Authentication System that validates credentials against a centralized Database. Service Booking is intuitive and efficient, allowing users to input service details, which are processed and stored by the Booking System. The integration with the Payment System facilitates seamless transactions, updating booking statuses in real-time and providing timely appointment confirmations, thereby reducing the complexity and time involved in scheduling vehicle services.

Appointment Management is enhanced through the User Dashboard, where users can easily retrieve and view appointment details, helping them stay organized. The app also includes a Feedback Submission feature for users to provide insights on their service experiences, which are processed and stored to help service providers improve. For administrators, the app offers a robust Admin Dashboard to manage services, vehicles, appointments, and customer interactions securely and efficiently. By centralizing service records, streamlining booking and payment processes, and enhancing communication, the Vehicle Service Management App significantly improves efficiency, transparency, and user satisfaction in vehicle servicing. This solution simplifies car maintenance for users and helps service providers optimize operations and expand their customer base, transforming the vehicle maintenance landscape into a more organized and customer-friendly environment.