VISVESWARAYA TECHNOLOGICAL UNIVERSITY
Jnana Sangama, Belagavi-590018

WEB TECHNOLOGY LABORATORY WITH MINI PROJECT REPORT
ON

"SPOTLIGHT BANK MANAGEMENT SYSTEM"

Submitted in partial fulfilment of the requirements for the III Semester degree of Bachelor of Engineering
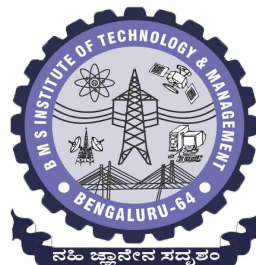
In
COMPUTER SCIENCE & ENGINEERING

Submitted By

SHREYAS R	**1BY21CS176**
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UNDER THE GUIDANCE OF

Prof. Muneshwara M.S   **Prof. Jagadish P**
Assistant Professor,   **Assistant Professor,**
Department of CSE   **Department of CSE**

BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT
(Autonomous Institute, Affiliated to VTU)
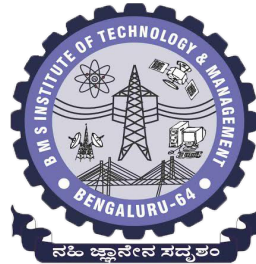**(Accredited By National Assessment & Accreditation Council (NAAC))**
(Approved by AICTE, New Delhi & Affiliated to Visvesvaraya Technological University,Belagavi)
Doddaballapura Main Road, Avalahalli, Yelahanka, Bengaluru-560064.

2022-2023

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Avalahalli, Yelahanka , Bengaluru – 560064
COMPUTER SCIENCE & ENGINEERING

CERTIFICATE

This is to certify that the Mini Project entitled "**SPOTLIGHT BANK MANAGEMENT SYSTEM"** has been carried out by **Mr SHREYAS R(1BY21CS176) & Mr SHREYAS R (1BY21CS177)** a bonafide student of BMS Institute of Technology and Management, Autonomous Institute, Affiliated to VTU, in fulfilment of the WEB TECHNOLOGY LABORATORY WITH MINI PROJECT for the award of Bachelor of Engineering degree in COMPUTER SCIENCE & ENGINEERING during the year 2022-2023. The report has been approved as it satisfies the academic requirements in respect of the laboratory work prescribed.

_____ _____

Prof. Muneshwara M S   **Dr. Thippeswamy G**
/ Prof. Jagadish P   **Professor & HOD**
Assistant Professor,   **Department of CSE**
Department of CSE   **BMSIT & M**
       BMSIT & M

External VIVA-VOCE

Name of the Examiners   **Signature with Date**

INSTITUTE VISION

To emerge as one of the finest technical institutions of higher learning, to develop engineering professionals who are technically competent, ethical and environment friendly for betterment of the society.

INSTITUTE MISSION

Accomplish stimulating learning environment through high quality academic instruction, innovation and industry-institute interface.

DEPARTMENT VISION

To develop technical professionals acquainted with recent trends and technologies of computer science to serve as valuable resource for the nation/society.

DEPARTMENT MISSION

Facilitating and exposing the students to various learning opportunities through dedicated academic teaching, guidance and monitoring.

PROGRAM EDUCATIONAL OBJECTIVES

1. Lead a successful career by designing, analysing and solving various problems in the field of Computer Science & Engineering.
2. Pursue higher studies for enduring edification.
3. Exhibit professional and team building attitude along with effective communication.
4. Identify and provide solutions for sustainable environmental development.

PROGRAM SPECIFIC OUTCOMES

1. **Analyze the problem and identify computing requirements appropriate to its solution.**
2. **Apply design and development principles in the construction of software systems of varying complexity.**

ACKNOWLEDGEMENT

We are happy to present this Mini project after completing it successfully. This project would not have been possible without the guidance, assistance and suggestions of many individuals.

We would like to express our deep sense of gratitude and indebtedness to each and every one who has helped us make this mini project a success.

We heartily thank our Principal, **Dr. MOHAN BABU G N**, BMS Institute of Technology & Management, for his constant encouragement and inspiration in taking up this mini project.

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Lastly, we thank our parents and friends for the support and encouragement given throughout in completing this precious work successfully.

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ABSTRACT

A Bank Management System is a software application that helps automate the day-to-day operations of a bank. It is designed to simplify and streamline the processes involved in banking operations, such as account management, transaction processing, and record-keeping. The system allows customers to perform various banking transactions online, including depositing and withdrawing money, paying bills, and transferring funds. It also enables bank employees to manage customer accounts, process transactions, and generate reports. Overall, a Bank Management System helps improve the efficiency and accuracy of banking operations while providing customers with a convenient and secure banking experience.

The adoption of Electronic Banking by commercial enterprises has been in existence since the mid 90s, much greater in number due to lower operating costs associated with it. Electronic banking has initially been in the form of automatic teller machines and telephone transactions. More recently, it has been transfer made by the Internet, a new delivery channel for banking services that benefits both customers and banks. Internet banking system services can include: Open an account, Balance enquiry, Request for Cheque book, Beneficiary payments (EFT), Viewing monthly. Furthermore, customer's application for electronic banking facilities is expanding as the cost savings on transactions over the Internet are significant.