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**BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT**

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**Visvesvaraya Technological University, Bealgavi)**

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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**A DBMS Mini Project Report**

**On**

**“INVENTORY DATABASE MANAGEMENT SYSTEM”**

##### Submitted By

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**Belagavi, Karnataka**

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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**CERTIFICATE**

This is to certify that the DBMS Mini Project entitled “INVENTORY DATABASE MANAGEMENT SYSTEM” has been successfully presented by **{UTKARSH KUMAR}, {SANIYA.T }** bearing **({3BR20CS173}, {3BR20CS168})** a student of V semester B.E. for the partial fulfillment of the requirements for the award of **Bachelor Degree in Computer Science & Engineering** of the VISVESVARAYA TECHNOLOGICAL UNIVERSITY during the academic year 2022-2023

Signature of Guide(s) Signature of HOD Dr. R.N. Kulkarni

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ABSTRACT:

The purpose of this project is to develop an inventory database management system using HTML, CSS, JavaScript, PHP, and SQL to improve the efficiency and accuracy of inventory management for small and medium-sized businesses.

The implementation of the system resulted in improved inventory tracking, reduced human error, and streamlined business processes. The system is user-friendly and easy to use, providing a cost-effective solution for inventory management.

The significance of the project lies in its ability to improve the efficiency and accuracy of inventory management for small and medium-sized businesses, streamlining business processes and reducing human error, resulting in cost savings and improved productivity.

The system can be easily customized to meet the specific requirements of different businesses and has the potential to improve inventory management in various industries, serving as a model for similar systems.

(Keywords: Inventory database management system, HTML, CSS, JavaScript, PHP, SQL, Efficiency, Accuracy, Inventory tracking, Human error, Streamlined business processes, User-friendly, Cost-effective, Customizable, Specific requirements, Small and medium-sized businesses, Industries, Model for similar systems, Improved productivity, Cost savings.)