



GUVI Project Report, in collaboration with Galgotia's University

ONLINE LIBRARY MANAGEMENT SYSTEM

Presented To

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Course Name

Java programming

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ONLINE LIBRARY MANAGEMENT SYSTEM

1. INTRODUCTION

Brief Overview: Describe what the project is about and its main Purpose ?

Example: This project is an online management system aimed at streamlining administrative tasks for educational institutions, providing functionalities like user management, attendance tracking, and course material organization.

Relevance: Explain why this system is important for educational Institutions ?

This online management system addresses key challenges in educational administration by centralizing tasks like student records, attendance, and course material management. It enhances efficiency, reduces manual work, and ensures secure access to information, allowing staff to focus more on quality teaching and student engagement.

About Us:

We are a team of students from Galgotia's University, section 14 B.tech 2nd year developing an Online Library Management System to enhance the efficiency and user experience of library operations in educational institutions.

02 . Objectives

- Clearly outline the primary objectives of the project.
 - *Example:* "Develop a user-friendly interface for students and staff."
 - "Ensure secure and efficient data management."

- "Implement core functionalities such as user login, data retrieval, and attendance tracking.

03. The Project

- **Features Overview:** Briefly describe the key features, such as:
 - User Management: Registration, login, and role-based access control.
 - Database Integration: Functions for storing and retrieving data.
 - Security Features: Methods for authentication and authorization.

04. Technology Stack:

List the tools and technologies used, such as **Java, MySQL, HTML, CSS**.etc



5. Conclusion:

The Online Library Management System effectively addresses library management challenges by automating processes and improving user satisfaction. Future enhancements may include mobile access, analytics for user engagement, and AI-driven book recommendations.

06 . Acknowledgements (Optional)

- I would like to acknowledge GUVI and Galgotia's University for their support and resources, which were instrumental in the successful development of the Online Library Management System.

THANK YOU !