

Hotel Management System

Project Presentation

Your Name | Course | Date

Introduction

- Hotel Management System (HMS)
 - Software solution to automate hotel operations
 - Improves efficiency and guest satisfaction
 - Reduces manual errors and paperwork

Project Objectives

- Automate reservation and booking process
 - Manage guest check-in and check-out
 - Track room availability and housekeeping
 - Generate billing and reports

Main Modules

- Reservation Management
 - Front Desk Operations
 - Housekeeping Management
 - Billing & Invoicing
 - Reports & Analytics

Key Features

- Online & Offline Booking
 - Real-time Room Availability
 - Secure Payment Processing
 - Customer Database Management
 - Automated Report Generation

Technology Stack

- Frontend: HTML, CSS, JavaScript
 - Backend: Python / Java / PHP
 - Database: MySQL
 - Tools: VS Code / XAMPP

System Architecture

- User Interface (Frontend)
 - Application Server (Backend Logic)
 - Database Server
 - Admin & User Access Levels

Advantages

- Saves Time and Cost
 - Improves Operational Efficiency
 - Enhances Customer Experience
 - Accurate Record Maintenance

Conclusion

- HMS simplifies hotel operations
 - Improves management control
 - Ensures better guest experience
 - Scalable and future-ready system

Thank You

- Questions?
 - Thank you for your attention