



CASE MANAGEMENT SYSTEM

Welcome to our Presentation



Team Members

**Course: Post-graduation Diploma In Information And Communication Technology
(PGDICT)
Batch: 44**

ID No	NAME
05	Anika Akter
08	Nilufar Easmin
09	Nadia Islam
12	Mst. Peya Khatun

OVERVIEW

- Project Objective
- Existing System
- Proposed System
- Preferred Technologies
- Modules
- ER Diagram
- Conclusion



Project Objectives

- The Court Case Management System (CMS) is a comprehensive digital solution designed to streamline and optimize the administration of court cases. Its primary goal is to enhance the efficiency, accuracy, and accessibility of case management processes within judicial systems
- Efficiency Improvement by Automate case tracking, scheduling, and documentation to reduce manual workload. Streamline workflows to speed up case resolution and reduce administrative delays.
- Enhancing Accuracy by minimizing errors in case data and documentation through integrated data validation and management tools
- Secure Accessibility and Transparency by providing secure online access to case information for authorized stakeholders, including concerned officers, attorneys and court personnel.



Existing System

- **Manual and Time-Consuming Processes:** Traditional court case management relies heavily on paper-based documentation and manual entry, which leads to slow processing times, high administrative overhead, and a greater likelihood of errors.
- **Fragmented Data Management:** Case information is often stored in disparate systems or physical files, leading to difficulties in accessing and sharing information. This fragmentation can result in inconsistencies, missed deadlines, and a lack of visibility into case status.
- **Compliance and Security Issues:** Ensuring adherence to legal regulations and maintaining data security are critical concerns. Manual processes and outdated systems often struggle to meet regulatory requirements and protect sensitive information.
- **Limited Data Analysis and Reporting:** Traditional systems may lack advanced reporting and analytics capabilities, making it challenging to generate insights into case performance, workload distribution, and operational efficiency.



Proposed System

- **Automation of Administrative Tasks:** The CMS reduces manual workload, accelerates case processing, and minimizes errors associated with manual data entry.
- **Centralized Case Repository:** Centralized storage ensures that all stakeholders have access to up-to-date and consistent case information, improving data accessibility and reducing the risk of inconsistencies.
- **Real-Time Case Tracking:** CMS provides real-time updates on case status, deadlines, and progress through an integrated tracking system. Stakeholders can monitor the current state of cases, manage deadlines effectively, and make timely decisions based on accurate information.



Proposed System

- **Enhanced Communication and Collaboration Tools:** This common platform Facilitates seamless interaction between judges, lawyers, court staff, and other parties, improving coordination and reducing the likelihood of misunderstandings or delays.
- **Advanced Reporting and Analytics:** The software enables data-driven decision-making, supports strategic planning, and helps identify areas for operational improvement.
- **Compliance and Security Features:** CMS includes features to ensure compliance with legal regulations and protect sensitive information, such as audit trails, access controls, and data encryption.
- **Scalability and Flexibility:** The CMS is designed to be scalable and adaptable, allowing for future expansion and adjustments based on evolving court or organization needs.

Modules of the Case Management System

01

Dashboard

02

Master Setup

03

Admin Part

04

Report Part

05

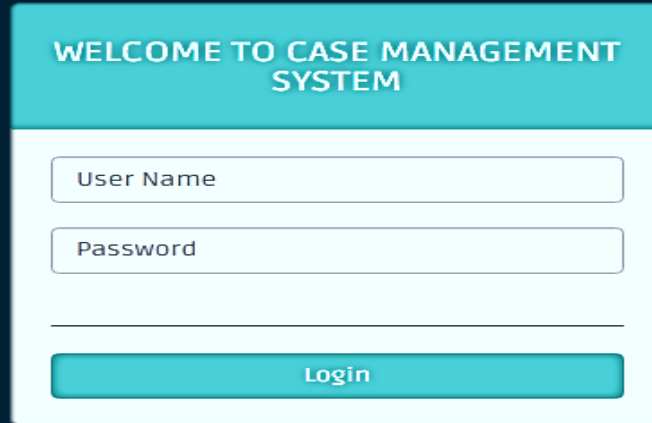
**User Management
Section**

06

**Important
Links**

Beside these modules we have some photo gallery and contact details in the system.

User Login interface of the System



The image shows a user login interface for a 'CASE MANAGEMENT SYSTEM'. It features a teal header with the system name, followed by input fields for 'User Name' and 'Password'. A teal 'Login' button is at the bottom. The interface is centered on a dark blue background with orange decorative lines in the corners.

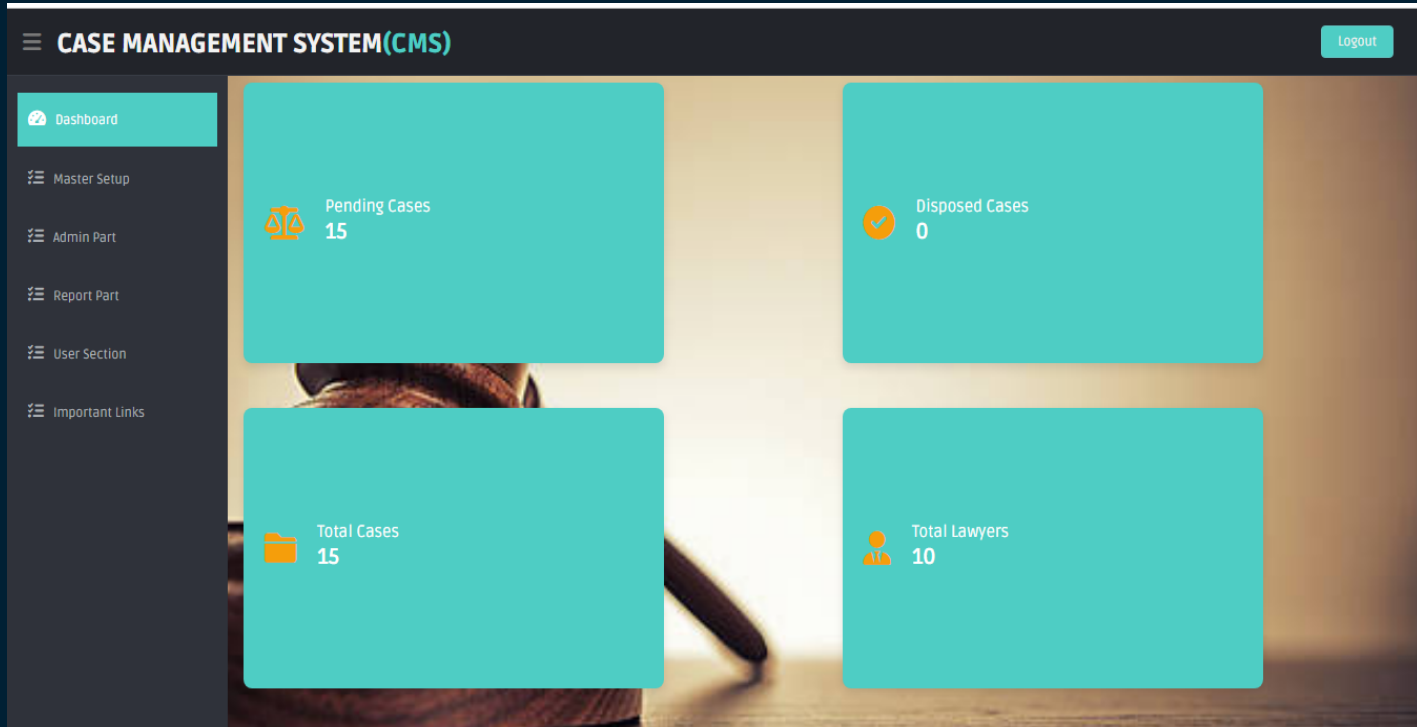
WELCOME TO CASE MANAGEMENT
SYSTEM

User Name

Password

Login

Home Page of the System





Master Setup

- In the Master Setup module, it shows the detailed information about Court type, Case Status, Lawyer Information, Case Type, Court Information.
- In this module all the necessary information has been stored for seamless case entry.



Admin Part

- Admin part module is the most vital part of this system. Through this part case details information is being prepared by the user.
- Master Setup modules information involved in this part. So, information collecting and using method becomes much easier in our system. Required information can easily be picked up by necessary drop-down menus in the form.



Report Part

- ❖ The Reports module is crucial for effective decision-making and optimal system management.
- ❖ It offers several report options, including Court type-wise, Case NO-wise, Date Range-wise Reports. Other various report options can be introduced according to user's demand.
- ❖ Authorized users can generate these reports to access and utilize essential information for informed decision-making.
- ❖ This reporting functionality is vital for assessing the current state of the system and planning for future needs.



Thank You All