**A WEB-BASED LEGAL CASE MANAGEMENT SYSTEM**

**SUBMITTED TO**

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**BY**

**BADRU LATEEF OLAYINWONUOLA**

**MATRIC NUM: 22010211042**

**JUNE 2024**

**SUPERVISOR IN-CHARGE**

**MR ONALAJA**

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**CERTIFICATION**

This is to certify that this project titled **A WEB-BASED LEGAL CASE MANAGEMENT SYSTEM** is an authentic and original work completed by the BADRU LATEEF OLAYINWONUOLA in partial fulfillment of the requirements for NATIONAL DIPLOMA (ND) IN THE DEPARTMENT OF COMPUTER SCIENCE. The project report has been prepared under the guidance of MR. ONALAJAat GATEWAY (ICT) POLYTECHNIC SAAPADE, OGUN STATE.

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MR. ONALAJA DATE

(Supervisor)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

MR. ONALAJA DATE

(Head of Department)

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**DEDICATION**

I humbly dedicate this project report to GOD Almighty for seeing ME through my project, and to brother for his support and encouragement.

I dedicate this project report to all the individuals who have supported and inspired me throughout this journey. Without their guidance, encouragement, and unwavering belief in our abilities, this project would not have been possible.

I would like to express our deepest gratitude to my supervisor, [MR. ONALAJA]. His expertise, patience, and valuable insights have been instrumental in shaping this project. Her constant support and guidance have motivated me to push my boundaries and strive for excellence.

I would also like to acknowledge the support of my parents, whose love, understanding, and encouragement have been my pillars of strength. Their sacrifices and belief in my potential have motivated me to reach higher and work harder. I am grateful for their constant encouragement and for always being there for me, no matter the circumstances.

In conclusion, I dedicate this project to all those who have been a part of my journey, directly or indirectly. Your support, encouragement, and belief in us have been invaluable. This project stands as a testament to our collective efforts and serves as a reminder of what can be achieved when we come together with a shared vision. Thank you all for being an integral part of my growth and for inspiring me to pursue excellence.

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**KEYWORDS**

**Case Management System**: A software application designed to manage, track, and organize cases within an organization.

**User Management**: Functionality that allows for the creation, updating, and management of user profiles and access rights within the system.

**Case Tracking**: A system feature that monitors the progress and status of individual cases from initiation to resolution.

**Document Management**: The ability to store, retrieve, and manage documents related to cases, ensuring secure and organized access.

**Reporting**: Tools and features within the system that generate reports on case statuses, outcomes, and other relevant metrics.

**Notification Systems**: Automated alerts and notifications that inform users of important updates or required actions within the case management process.

**Scalability**: The system's capacity to handle increased workloads or expanded features without compromising performance.

**Security**: Measures implemented within the system to protect sensitive information, including authentication, authorization, and encryption.

**Database Optimization**: Techniques used to enhance the speed and efficiency of data retrieval and storage within the system.

**Usability**: The ease with which users can interact with the system, often influenced by the design of the user interface.

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**ABSTRACT**

Access to justice has become an important issue in many justice systems around the world. Increasingly, technology is seen as a potential facilitator of access to justice, particularly in terms of improving justice sector efficiency. (Giampiero Lupo, 2022) The major functionalities covered in court works are registration, indexing and follow up of cases. Case management is the key success factor in judicial system. Systematic, efficient and organized case management system provides comprehensive information for courts to guarantee unbiased decision and transparency information system to hinder the misuse of power   
or corruption, case postponement and delays in decision making. It also reflects the good image in   
judiciary. (Haider, 2021).

This project is about Electronic Court Case Management System (eCCMS) which is developed to make the functional areas in Judicial Service more efficiency and effective. One of the main intension of this project is to control and allow complete registration of all court cases and tracking of case current status and location; to enhance public access avoiding client to go to court and also needs to follow up daily after filing of case. This study also considers the adoption of the case management system as an important component in the delivery of service to their clients. The methodology I used for the project development is the Agile Development Methodology. This methodology was used because the project is needed to deal directly with the clients and users so that we the developers will know what they really want and how they want the system to function from the feedback they give after each iteration. The 21st century has witnessed so many great inventions in science and technology that have led with great potential to solve existing problems.

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