TITLE OF THESIS/DISSERTATION/PROJECT

BY

CHUKWU DANIEL NONSO

BHU/20/04/05/0010

B.Sc. COMPUTER SCIENCE

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**TITLE PAGE**

SDC APPLICATION

BY

CHUKWU DANIEL NONSO

BHU/20/04/05/0010

A PROJECT SUBMITTED TO THE SCHOL OF POSTGRADUATE STUDIES, BINGHAM UNIVERSITY, KARU, NASARAWA STATE, NIGERIA

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DEPARTMENT OF COMPUTER SCIENCE

FACULTY OF COMPUTING

BINGHAM UNIVERSITY, KARU

NIGERIA

1st

NOVEMBER, 2023

**DECLARATION**

I hereby declare that this Thesis/Dissertation/Project entitled [STATE TITLE] has been performed by me in the Department of Computer Science, Bingham University Karu, under the supervision of **(**STATE NAMES OF SUPERVISORS**).** The information derived from the literature has been duly acknowledged in the text and a list of references provided. No part of this project Thesis/Dissertation/Project was previously presented for another degree or diploma at this or any other institution.

Author’s Name (Surname first) ……………………… …………….

Signature Date

**CERTIFICATION**

This thesis/Dissertation/Project titled, (STATE TITLE) by (State Your Name with Surname first in caps), (state your matriculation number) meets the regulations governing the award of the degree of (state degree/diploma) of Bingham University, Karu and is approved by the Project/Thesis/Dissertation Examination Committee for its contribution to knowledge and literary presentations.

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State name of first supervisor Date

Chairman, Supervisory Committee

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State name of second supervisor Date

Member, Supervisory Committee

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State name of PG rep Date

Internal Examiner

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

State name of HOD Date

Head of Department (HOD)

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

State name Date

Chairman of Committee

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State name of dean of PG school Date

Dean, School of Postgraduate Studies

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**ABSTRACT**

*This research project focuses on the development of a web application designed to assist the Student Disciplinary Council (SDC) in managing their responsibilities, with a primary focus on efficiently handling cases of students appearing before the council for disciplinary issues within the school premises. The objective of this project is to streamline the workflow of the SDC, enhance transparency, and facilitate the management of disciplinary cases, ultimately contributing to a more effective disciplinary process.*

*To address this issue, the methodology employed involved a thorough analysis of the existing processes and systems within the SDC. This analysis served as the foundation for the design and implementation of the web application, taking into consideration the specific needs and requirements of the SDC. The application was developed with user-friendly interfaces and features that enable the council to log and track cases, manage student records, schedule hearings, and communicate with relevant parties involved in the disciplinary process.*

*The implementation of this web application has yielded significant results, including improved case management, enhanced data accuracy, and reduced administrative burden on the SDC members. The application also supports real-time communication and collaboration among council members, administrators, and involved students. Moreover, the application serves as a valuable repository of information, facilitating data analysis and reporting.*

*Key findings from this research reveal a notable increase in the efficiency of the SDC's operations, quicker resolution of disciplinary cases, and a more transparent and organized process. The implementation of this web application offers a promising avenue for educational institutions to strengthen their disciplinary processes.*

*In conclusion, this research project recommends the adoption of the web application by educational institutions with disciplinary councils to improve their efficiency and effectiveness in managing disciplinary matters. The application's user-friendly design and functionalities make it a valuable tool for promoting discipline and maintaining a safe and conducive learning environment.*

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