**RELATIONAL FILE SERVER-BASED PERSONNEL INFORMATION SYSTEM (A CASE STUDY OF 23 BRIGADE GARRISON)**

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Project submitted to the Department of Computer Science in partial fulfilment of the requirements for the award of National Diploma (ND) in Nigerian Army College of Environmental Science and Technology (NACEST) Makurdi, Benue State.

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**DECLARATION**

I OHIRI, MAXWELL UGOCHUKWU and EMAIKWU, ISAIAH ADAH hereby declare that the project work was done by us and has never been presented before for the award of National Diploma (ND) in Computer Science. All reference has been dully acknowledged.

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**CERTIFICATION**

This is to certify that this project, **RELATIONAL FILE SERVER-BASED PERSONNEL INFORMATION SYSTEM (A CASE STUDY OF 23 BRIGADE GARRISON)** was written by **OHIRI MAXWELL UGOCHUKWU** with the matriculation number **NACEST/COM/ND18/1013** and **EMAIKWU ISAIAH ADAH** with matriculation number **NACEST/COM/ND19/1055** under my supervisor

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**DEDICATION**

This project is dedicated to Almighty God who gave me the strength, inspiration and knowledge to carry out this project work and for his divine protection and favour throughout my program.

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To our Project Supervisor, Mr. Chukwuba Henry for the keen interest and dedication without which this project work would not have been successfully conducted. Your guidance and directive have been an active push in the right direction.

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**ABSTRACT**

Company personnel are the backbone of any company therefore their management plays a major role in deciding the success of an organization. A flexible and easy to use personnel management software solution for small and medium sized companies provides modules for personnel management thereby organization and companies are able to manage the crucial organization asset – people. The goal of this project is to design and develop a personnel information system to fill existing gaps in the manual management of personnel of 23 Brigade Garrison of the Nigerian Army. The developed system makes it easy for the Commanding Officers and the Chief Clerk to keep track of all personnel records. It allows for the addition of new personnel as well as editing existing records.

The crossed-platform linkage which led to the combination of these modules into one application assures a perfect platform for re-engineering and aligning Human Resource processes along with the organisational goals. This system brings about an easy way of maintaining and accessing details of Nigerian Army personnel posted to 23 Brigade Garrison. It is simple to understand and can be used by anyone who is not even familiar with simple employees’ system. Using a simple MS Access application and the powerful Procedural nature of PHP programming language, the system is user friendly and just requires the user to follow a familiar step by step operations by giving easy to follow options. It is fast and can automate many operations for a company with a reliable database management system, MySQL.