**CERTIFICATION**

**This is to certify that this project work was carried out by Tijani Adekola Saheed with matric number 14/CSH/619 and Yakub Naimot Olajumoke with matric number 14/CSH/0620 of the Department of Computer Science, Faculty of Information and Communication Technology Osun State Polytechnic Iree.**

**Mr O.A. Oduwole DATE**

***Supervisor***

**Mr Oladoye S.F. Date**

***Head of Department***

**External Moderator Date**

**DEDICATION**

**This work is dedicated to the Almighty God and our parents Mr and Mrs Tijani, and Mr and Mrs Yaqub.**

**ACKNOWLEDGEMENTS**

All praise and adoration be to Almighty God, the creator of the universe and the master of the day of judgment.

We also appreciate the effort of our supervisor Mr. Oduwole O.A, for his co-operation and his caring heart, may God bless you.

We cannot but be thankful to our HOD, in person of Mr Oladoye S.F. and our gratitude also goes to all the lecturers in computer science department, may God reward you abundantly.

We are particularly grateful for the assistance given by our lovely and caring parents**; Mr and Mrs Tijani, and Mr and Mrs Yaqub,** may God give you the grace to eat the fruit of your labour.

We would like to express our great appreciation to our darling brothers and sisters and all our friends, we love and care for you all.

**ABSTRACT**

A database is an organized collection of data. The data are typically organized to model relevant aspects of reality in a way that supports processes requiring this information. Investigation has revealed that there is no centralized database system operated by Osun State Government for storing, controlling and managing both government and nongovernmental senior citizens information and social welfares in the state. Information shows that ministries within the State i.e ministry of works etc operated a separate senior citizen database for their retirees which are not centralized. Hence, in this project work, An ICT Assisted Database for Senior Citizen of Osun State, which allows proper planning of social welfare schemes for senior citizens was designed, implemented and evaluated.

The developed system was designed by creating the following interfaces; Splash Screen, Login, Senior Citizen Registration, and Search Forms. The developed system was implemented using Visual C#.Net programming language. The Performance Evaluation of the developed System was carried out by administering questionnaire on 50 users after which the completed copies were collected and analyzed.

The result of the evaluation of the developed system showed that 49 users out of 50 users agreed that the developed system is easy to use. Also, the result of the evaluation of the system showed that 48 users out of 50 users agreed that the developed system is fast and accurate. It is concluded from the result of the implementation, that the developed system is usable, easily accessible and it provide a secured database system for Senior Citizen in Osun State has been developed.

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