

**A WEB-BASED EDUCATION PORTAL FOR CRAWFORD
UNIVERSITY**

BY

AKINLONU ENIOLA OLUWATOBI

150502043

**A PROJECT SUBMITTED TO THE DEPARTMENT OF COMPUTER AND
MATHEMATICAL SCIENCES, CRAWFORD UNIVERSITY, IGBESA, OGUN STATE,
NIGERIA.**

**IN PARTIAL FULFILMENT OF THE REQUIREMENT FOR THE AWARD OF
BACHELOR OF SCIENCE (B.Sc) HONOUR DEGREE IN COMPUTER SCIENCE AND
TECHNOLOGY.**

JULY, 2019.

DECLARATION

I, AKINLONU ENIOLA OLUWATOBI, with matriculation number 150502043 of the Department of Computer and Mathematical Sciences, hereby declare that I carried out this project in partial fulfilment of the award of Bachelor of Science (B.Sc.) in Computer Science and Technology Crawford University.

**AKINLONU ENIOLA
OLUWATOBI**

DATE

CERTIFICATION

This is to certify that this project work has not been submitted to the degree of award elsewhere and this project work was carried out under supervision in the department of Computer and Mathematical science, Crawford University, Faith City, Igbesa, Ogun State, Nigeria by
AKINLONU ENIOLA OLUWATOBI.

MISS. V.A ADEWALE

(PROJECT SUPERVISOR)

DATE

DR. J.A AKINJOBI

(HEAD OF DEPARTMENT, COMPUTER
AND MATHEMATICAL SCIENCE)

DATE

DR. A.J ADEOLA

(THE DEAN, COLLEGE OF NATURAL
AND APPLIED SCIENCE)

DATE

EXTERNAL EXAMINER

DATE

DEDICATION

I dedicate this project to God Almighty - the captain of my soul, my creator, my strong pillar, my source of inspiration, wisdom, knowledge and understanding. He has been the source of my strength throughout this program and on His wings only have I soared.

ACKNOWLEDGEMENTS

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ABSTRACT

In this world of competitive resource application and technological development, organizations have been totally computerized. Crawford university portal is ungratified due to its inefficiency, under implementation and insecurity and while these challenges the satisfaction of users and overrules the objectives of HCI (Human Computer Interaction) the project shows an advanced and improved design and implementation of a school management system (SMS). The importance of School Management Systems can be seen on how it can help a school ease its processes. It is just what you need to keep the running of your school on track. A student portal acts as an online portal between students and the admin. It contains an admin who can enter details of students. Students can then login using provided user id password and edit their profile details and image and view details of academic performance, medical record, crime records and many more. This system uses the MVC (Model View Controller) design pattern model with PHP's codeigniter framework and other software development tools such as HTML, CSS, MYSQL, apache web server, sublime text editor. Eventually, an improved portal system has been evolved for Crawford university to displace the ungratified existing portal. Conclusively, this research work reveals the shortcomings of the existing portal system in Crawford university and therefore concerned with the analysis and design of an improved computerized system aimed at supporting the institution's operations.

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