A SMART RFID STUDENT ID CARD READER

IN PARTIAL FULFILLMENT OF REQUIREMENTS FOR THE DEGREE OF BACHELORS IN ENGINEERING

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CERTIFICATION

This is to certify that **Orji Michael Chukwuebuka with** Registration Number **2017030180311** did this project report on **Smart RFID Student ID Card Reader** in partial fulfillment for the award of the degree of Bachelor of Engineering (Honor) in Computer Engineering, Enugu State of Science and Technology (ESUT).

…… ……

Student Name Date:

APPROVAL

This is to certify that **Orji Michael Chukwuebuka** with Registration Number **2017030180311** did this project report on **Smart RFID Student ID Card Reader** in partially fulfillment for the award of the degree of Bachelor of Engineering (Honor) in Computer Engineering, Enugu State of Science and Technology (ESUT).

……	……..
Dr. T. Chiagunye	**Dr. Harmony**
(Project Supervisor)	**(Head of Department)**
……	……..
Date:	**Date:**

DEDICATION

I wish to dedicate this entire project to God for seeing me through the working of this project and also to my mom and father for their support, love, understanding and moral support.

ACKNOWLEDGMENT

I want to thank the Department of Computer Engineering for giving me the opportunity to embark on this project and all my lecturers whose roles as lecturers gave me an enduring foundation and helped transform me into a visionary and focused person.

ABSTRACT

The **Smart RFID Student ID Card Reader** is a portable hardware device that functions as a bridge between a fully equipped server online and we the people. It acts as a confirmation device, it can check for a variety of things in the database like school fees payment, course registration and so on. It can also act as a recording device, for example, class attendance. The project arose as a result of difficulties surrounding filing and other mandatory administrative tasks. It aims to eliminate hard copy validation and recording. All the student needs are their ID card and the machine can confirm or record every single thing about them online. The system will make the lives of students and staff alike much easier.

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