

**DESIGN OF A NATIONAL IDENTITY CARD SYSTEM
(A CASE STUDY OF NATIONAL IDENTITY CARD, NGWO
LOCAL GOVERNMENT AREA ENUGU STATE**

BY

**NNAMDI SAMUEL UCHENNA
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**IN PARTIAL FULFILLMENT OF THE AWARD OF BACHELOR
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CERTIFICATION

This is to certify that this research project “NATIONAL IDENTITY CARD SYSTEM” was done by NNAMDI SAMUEL UCHENNA Department of Computer science and Information Technology with Registration Number CST/T/2009/463.

NNAMDI SAMUEL UCHENNA

Date

APPROVAL PAGE

The project on “NATIONAL IDENTITY CARD SYSTEM” has been read and approved in partial fulfillment of requirement for the award of Bachelor of Science Degree (B.Sc) in the department of Computer Science and Information Technology, Faculty of Natural Sciences, Caritas University, Amorji Nike, Enugu State.

Mr. Tochukwu Umeasiegbu
Project Supervisor

Date

Dr. Arinze Nwaeze
Head of Departments

Date

Dr. Boniface Ekechukwu
External Examiner

Date

DEDICATION

This project is dedicated to my beloved father Mr. Nnamdi Nwaima and my beloved Mother Rev. Dr. (Mrs.) Chidinma P. Nwaima.

ACKNOWLEDGEMENT

The exquisite nature of gratitude was noted by St. Ambrose of Milan, when he said that nothing is more urgent than giving thanks. Man as a socio-interdependence animal achieves excellence and success not in isolation of others. As such any man who refrains from being grateful ceases to be rational and as such not human.

First and foremost, my immeasurable gratitude goes to the Almighty God, and my Blessed Mother for ending up the good things they started in my life and their guidance through all the turbulences of this world.

I also want to thank my HOD Dr. Arinze Nwaeze and my able supervisor Mr. Tochukwu Umesieagbu for their immense support and advice.

May God continue to bless and guide you all and keep hope alive.

ABSTRACT

This project is aimed at improving along lasting processing and administration system on National Identity card. It is also aimed at keeping records of all processing and administration system for national Identity card with view of modifying it into a full computerized system. The study covers the areas of application entry, record verification, list generation, code numbering and maintenance of the managed information. The new system developed is very easy to use and gives answers to report generation. Problems which evolved from the existing system as a result of inefficiency will be notified and new system design implemented. During the analysis, examination of written documents, oral interviews as well as text books, journals will be used for data collection and also a source of information. Also, it is expected that a program will be produced in order to help the national identity card processing and also document identity cards. With references to the rapid growth in the information technology, it is deemed necessary to develop a fully computerized system for the National Identity Card System through this project.

CHAPTER FOUR

4.0	System design methodology	-	-	-	-	-	-	-16
4.1	Design of the new system-	-	-	-	-	-	-	-16
4.2	Output specifications and design	-	-	-	-	-	-	-16
4.3	Input specifications and design--	-	-	-	-	-	-	-17
4.4	File design- -	-	-	-	-	-	-	-19
4.5	Procedure chart-	-	-	-	-	-	-	-20
4.6	System flow chart--	-	-	-	-	-	-	-21
4.7	System requirements-	-	-	-	-	-	-	-22
4.8	Implementation of the new system -	-	-	-	-	-	-	-22
4.9	Program design-	-	-	-	-	-	-	-23
4.10	Program flow chart-	-	-	-	-	-	-	-24

CHAPTER FIVE

5.0	Documentation -	-	-	-	-	-	-	-29
5.1	System documentation -	-	-	-	-	-	-	-29
5.2	Program documentation-	-	-	-	-	-	-	-30
5.3	User documentation-	-	-	-	-	-	-	-31

CHAPTER SIX

6.0	Conclusion and recommendation -	-	-	-	-	-	-	-32
6.1	Conclusion--	-	-	-	-	-	-	-32
6.2	Recommendations-	-	-	-	-	-	-	-32
	References-	-	-	-	-	-	-	-34
	Appendix-	-	-	-	-	-	-	-35

CHAPTER ONE

INTRODUCTION

The National Identity Card Processing and Administration system is the only through way a state and a nation's population figure can be ascertain. To be accepted in a given locating or geographical area, it is necessary to bear a mark. Mark here does not really mean facial mark rather an identity. This identity card willbear your name, states, every single information about you as an individual or person. This therefore boils down to what we know as National Identity Card.

The Question is "what is an identity card? As defined by many authors and dictionary including the encyclopedia. It is a national document certifying State, nationality, issued by the government of a country to every individual or person that the definition National Identity Card can also be called a true image of an individual or person, because it tells well about a person."

Every citizen of a country that is of the stipulated age constitution have the right to apply for insurance of the National Identity card in the state he or she is staying. The National Identity Card is not issued to people who are not of age. For this reason, there is a need for the maintenance and assessment of records in order to maintain current data concerning an individual. It is also for easy references, to know the number of labour force, Identification and fraud check and also good for revenuer allocation of the federal government for proper population figure.

However, there are different arms in the internal affair ministry which takes the responsibility of checking and issuing the National Identity Card. But as it concerns our area of interest in this project work, Department of National Civil Registration Under the federal ministry of Internal Affairs, of NGWO Local government Area of Enugu State will be our target.

1.1 STATEMENT OF THE PROBLEM

National Identity Card processing and Administration system is not an easy task. This reason is because it involves absolute carefulness to ascertain a population figure, prevent forgery and avoid the dangers of Impersonation, duplication of multiple National Identity Card for one particular person.

Scanning through reports for a file with definite information can be a techniques and time wasting work because of the large volume of record to be scanned. Also to change particular information may be as a result of marriage, change of name, or loss of the Identity card in other words known as update will also be a tug of way for the individual in charge. It creates weariness and loss of dedication to duties by the staff thereby restricting the powers of the Department of National Civil Registration services following the constitution of the Federal Republic of Nigeria which states that “No Public Officer shall put himself in a position where his personal interest conflict with his duties and responsibilities” (1999 Constitution 5th schedule point 1 no.1)

Finally, the processing and administration system will be capable of restricting to non-authorized person.

1.2 PURPOSE OF STUDY

The primary purpose of the study is to critically analyze the activities of National Identity card Processing and Administration system with a view of controlling forgery and duplication as well as finding a lasting solution to these problems. To create a better and lasting identity card system for Nigeria as a whole.

1.3 AIMS AND OBJECTIVES

For the fact that this project research is aimed at having comprehensive review of the manual system of operation being carried out in the Identity

Card section of the Department of National Civil Registration Ngwo Local government area of Enugu state into a computerized system. The following will be taken into consideration for subject matters. They are:

- Ensure accurate and timely update of the holder record.
- Check multiple possession of the National Identity card.
- Deprive immigrant who are not citizen of the country from obtaining the national identity card.
- A proper account of the identity card issued.
- Finally, a proper storage system which keeps all vital information ready for use.

1.4 SCOPE OF THE STUDY

This is limited to the activities involved in National Identity Card Processing and its administration system and also report generation on the National Identity Card holders Information.

It is on these that the effectiveness and efficiency of the National Identity card section of the Ngwo Local Government Area of Enugu State.

1.5 LIMITATIONS

The limitation is based on the facts which the researcher could not lay hands on pertaining to the study, which evolves the problems of insufficient analysis.

In addition to these limitations are time factors and financial insufficiencies.

1.6 ASSUMPTIONS

Assuming that this design is implemented work flow and assessment as well as record keeping of the national identity card section of the Ngwo Local Government Area of Enugu State will be made easy, interesting and

flexible- also, the management will make quick finding so that conclusion and decision will be reached as aid when due.

1.7 DEFINITION OF TERMS

As we go into this work, some words will need precise definition to enable the reader assimilate the entire contents.

COMPUTER: An electronic machine capable of accepting data in the form of input, processes it under a set of complete condition, stores information or request for references and generated result in the form of output.

APPLICATION: As it concerns this subject matter, it is one who applies to the Department of National Civil Registration for the Issuance of National Identity Card of the stipulated age.

CITIZEN: Under the provision of the amended constitution decree No. 32 of 1974, citizen is any person who becomes citizen of any country either by birth, descendant, Registration or Nationalization.

IDENTITY CARD PROCESSING: The procedure involved in processing and identity card.

IDENTITY CARD ASSESMENT: The procedure or act of checking Identity card already in use or to be produced.

IMMIGRATION: This is a process whereby people move from the country to another to settle.

EMIGRATION: This is a process whereby people come from one country to settle.

CHAPTER TWO

LITERATURE REVIEW

Webster's Ninth New Collegiate Dictionary defines Identity Card as a formal document that is used by an authorized official of a country to one of its citizen.

The Question is "what is an identity card? As defined by many authors and dictionary including the encyclopedia, it is a national document certifying state/Nationality, issued by the Government of a Country to every individuals or person that is of the stipulated age of ownership. From the definition, National Identity Card can also be called a true image of an individual or persons because it tells well about a person."

Identity card as defined cannot be acquired from neither from school nor home. But, there is a special organization or ministry that takes charge of both processing and administration of National Identity Card. The ministry of Internal Affairs Under the Department of National Civic Registration.

According to J.K PLACK in his book "INFORMATION Processing and Identification" says that identity card is a mark of Identification. And also, it tightly identifies the holder whose photograph is placed in the identity card. It also contain all necessary information needed to know about the holder of the identity card.

Furthermore, he emphasized that the essence of such identification is mainly for security purposes.

During national identity card processing, everything is put into consideration to check fraud of any form. Any fraud is detected and canceled because the identity cards are made unique. It is not always easy. Forging of identity card. And personification in areas where adequate attention is not given to processing of the National identity card.

JOHN ORGEON in his book. "TRAVELLERS AND JURISPRUDENCE" defines travelers as a process of making long journey within or outside ones territory. People travels in order to visit people, do business with people or for changing environment. To this effect, there is every need that he/she traveling bears a mark of identification, which is the national identity card. The identity card being an outstanding document, is very official and is only issued out and controlled by the Government under the auspices of the ministry of Internal Affairs.

DAN JOUGLIOW in his book. "AUTOMATIC DOCUMENT AND PROCESSING" defines document processing as preparation of printed evidences for births, deaths, marriage, identification etc.

These documents are processed to be very unified and easily maintained.

With the introduction of identity card, the problem associated with identity card processing system has been totally solved. The computer maintains and access information about identity card holders automatically with little human intervention. Fraud is eliminated. The machine assesses everything automatically according to predefined program instructions using a defined government criteria.

TONY IKARA in a journal titled "IDENTITY CARD PROCESSING EFFECTS AND BENEFITS" says that identity card represents the image of a nation.

IKARA also emphasized that every National should attach more importance to the mode of issuance and assessment of identity card since it will contribute to a large extent sanitizing the image of countries within or outside their own country. Identity card holders should at the same time exhibit good and commendable character within and outside the Nation at all times.

CHAPTER THREE

DESCRIPTION AND ANALYSES OF THE EXISTING SYSTEM

The existence of the computerized National Identity Card processing and Administration does not give a full criteria of what is required to process a particular identity card. Computer as we all know, is used to store and process a particular identity card and process data and records. Likewise the computer used in the identity card section because of aspect of the identity card activities are carried out with aid of the computer while the rest are carried out manually. The parable mode of operation is very expensive to maintain and it is very difficult to operate. This is because a high and intensive is needed in order to avoid the risk of fraud in the identity card section.

The INPUT made being rigid, does not allow or easy operation in the case of error. To this effect, there is no room for easy update because of its ancient system set up. Initially, the input mode is made on paper, it is not on-line. Data update and assessment update is not reliable to partial manual operation in its achievement.

Report Generation which aids processing of national identity card is not made timely therefore delays fast decision. Also, it is always not as accurate as desired by the management due to a lot of discrepancies during the processing even when there is a need of inspection to know how the service of department works, there seems to be a delay in the report generation.

Therefore, the existing system has failed to meet up entirely with the expectation requested of it before the design started. This is a result of the advancement in the society which has outgrown the prospects of the existing system design.

3.1 FACT FINDING METHOD

During the course of this study, the researcher applied different method of finding fact. The methods include.

- INTERVIEW
- REFERENCES TO WEITTEN DOCUMENT AND NATIONAL IDENTITY CARD MANUAL BOOK.

INTERVIEW

The researcher visited the National Identity card Office (especially the Administrative, Field Operation, Local government) which was used as a case study of several occasion and interviewed the staff and personal available on seat orally.

The persons involved responded to the interviewed question to the best to their knowledge. The facts and answers incurred from the discussion made it possible for the researcher to begin the study, some of the interview question include:-

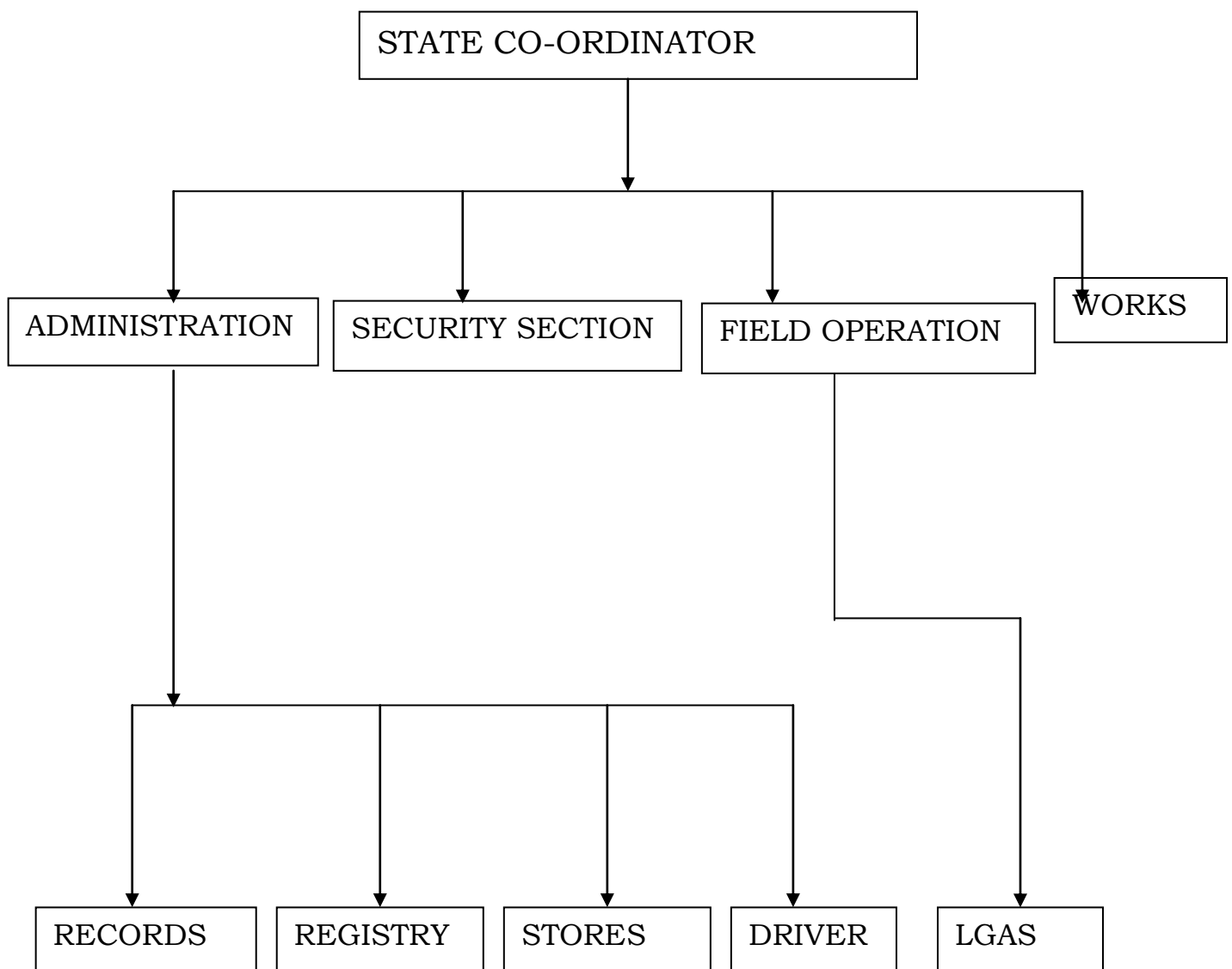
- What is NATIONAL IDENTITY CARD?
- What is the importance of the NATIONAL IDENTITY CARD?
- What are the conditions for issuing NATIONAL IDENTITY CARD?
- What are the major rules of the operation and Border patrol section over the processing of the identity card?
- What are the objectives of the existing National identity card processing system?
- What are the problems encountered by both the operation/Border Patrol as well as the management as a whole?
- What are the possible solutions?

Also, the personnel who were involved in the interview tried to link the researcher with other zones who were connected with the processing as well as the processing of the National identity card itself.

REFERENCES TO WRITTEN DOCUMENT AND MANUAL

The researcher addition to her findings visited some libraries and the department of national civic registrations library and made references to already written document for more details concerning this study. To this effect, the fact provided by the referenced next made it possible for the completion of the study work.

3.2 ORGANISATIONAL STRUCTURE



3.3 OBJECTIVE OF THE EXISTING SYSTEM.

The existing system was set to achieve the following-

- To produce a system that will be accurate in report generation.
- To produce a system that will make storage and processing very easy and accurate.
- To make the management take quick and adequate decision at all time.
- To always process and produce valid and genuine national identity card for its citizen at all time.

3.4 INPUT, PROCESS, AND OUTPUT ANALYSIS.

INPUT ANALYSIS

The input to the system is made on papers in forms. The forms are filled by the National Identity applicant and submitted to the clearance officer for clearance then to the duty clerk who files it and makes it flow. Before a form is issued to the applicant, he/she must meet some necessary condition stated as thus:-

- Letter of identification from the local government through the councilor in charge of your areas.
- Age declaration of birth certificate.

And until this condition is met, no applicant can be given a right to fill a form in procurement for an national identity card. Since the input is very rigid, it does not allow for easy correction of data if any mistake is noticed. Also due to the mistakes and clean up using fluids, it makes input form very unity.

NATIONAL IDENTITY CARD

NAME:

BLOOD GROUP:

ADDRESS:

GONOTYPE:

AGE:

SEX:

DATE OF BIRTH

TOWN:

L.G.A:

STATE:

NEXT OF KIN:

PROFESSION:

DATE:

MARITAL STATUS:

OCCUPATION:

HEIGHT:

SIGN:

PROCESS ANALYSIS

The processing analysis is the use of laid down conditions in assessing the application record. This processing is a careful exercise. It takes a lot of time to come to a conclusion on whether to issue national identity card to an applicant or not. This also involved the checking of the validation of the supplied record by the Applicant.

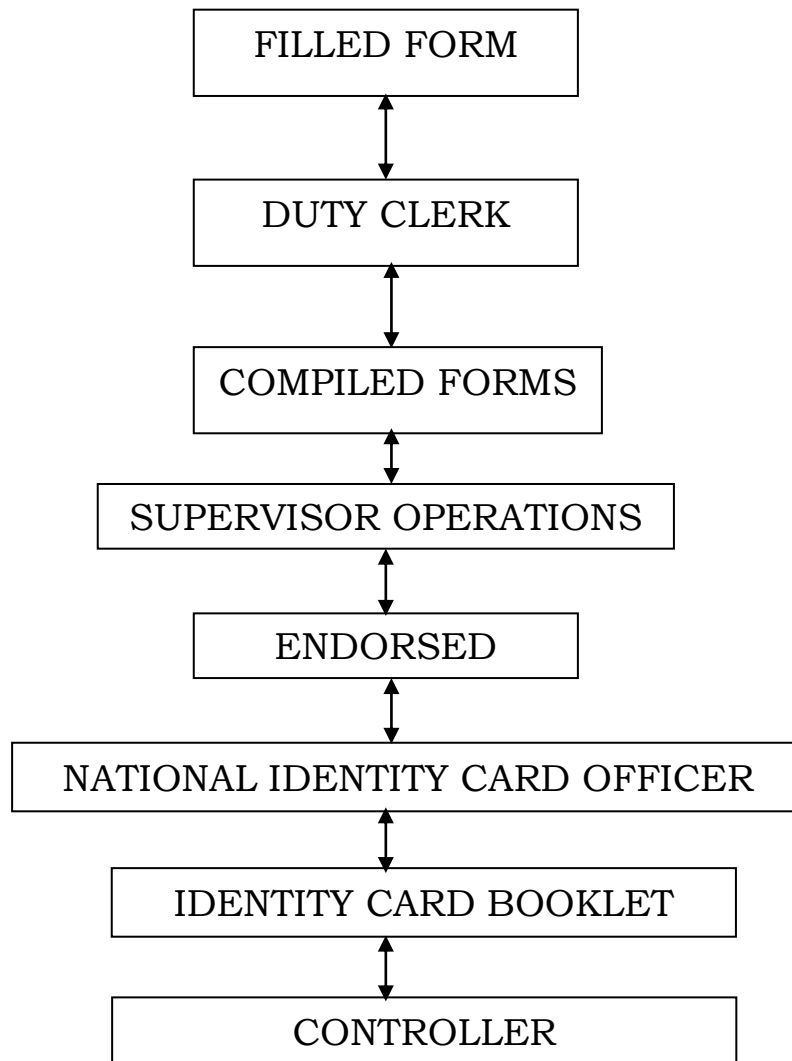
OUTPUT ANALYSIS

The output is the National identity card booklet information which builds up the national identity card holders records with the Department of national civic Registration or the ministry of internal affairs and national identity card section. These records are kept for security purposes and for the major purposes of references when necessary.

The sample above shows the national identity card output. The management when necessary references to these items listed.

NATIOANL IDENTITY CARD	
NAME:	TOWN:
ADDRESS:	STATE:
AGE: SEX:	BLOOD GROUP:
HEIGHT:	GONOTYPE:
L.G.A: TOWN	
NATIONALITY:	
MARITAL STATUS:	
DATE OF ISSUE:	
DATE OF BIRTH:	SIGNATURE:

3.5 INFORMATION FLOW DIAGRAM



3.6 PROBLEMS OF THE EXISTING SYSTEM

The ministry of internal affairs has sometimes been in the new either because of the fraud caused by its men through coming with individual to produce a non-documented National identity card or collecting illegal fees from individuals.

By this manual systems, many of the set objective has been fulfilled partially. The technological development an activity growth in the society has out grown the existing system.

- There is always difficulty and delay in information update and report generation, due to the nature of information storage.
- The rigidity of the input is a big problem, which aids inaccuracy,
- The simplicity of the system is not accrued (i.e the existing system is very difficult to use) and it is expensive to maintain and also National identity card can be used by proxy.
- Also, data link medium is not found and as a result cause a lot of delay information relay.
- The existing system lack on-line data entry which leads to inaccuracy and incomprehensible.

3.7 JUSTIFICATION FOR THE NEW SYSTEM.

Computer have added immense effort in the monitoring of national identity card holders in and out of Nigeria. Since we are in the path of information technology growth, we need the basic capability to install and use advanced computers.

With computer installed in the ministry of internal affairs service (especially the identity card section) we are expected to have these.

- An easy data storage, update and retrieved very easy and accurate.
- An accurate, timely and comprehensive report generation on processing is achieved.
- Also, a special protective means are introduced into the system.
- At the center of any on-line, real-time information system, one needs a database technology, which permits the establishment or relationship between various pieces of information. This facilitates the rapid storage, classification, retrieved, update as well as the assessment of the data.
- As easy to use terminals which can be operated by the consumer of information.

In future, we will see the rapid introduction of intelligent work stations which are able to perform memory functions. Intelligence is the value ended components in computers.

CHAPTER FOUR

4.0 SYSTEM DESIGN METHODOLOGY

4.1 DESIGN OF THE NEW SYSTEM

The purpose of the system is to produce specifications, which will enable a complete, accurate. And specialized implementation of the new system. The new system designed after a detailed analysis of the existing system. The functional units of the existing system were included the problem associated with them were detected and possible solutions in the new design.

4.2 OUTPUT SPECIFICATIONS AND DESIGN

Here, the input is determined by the output. The output is very precise and comprehensive. It is the report generated on citizen issued with the National Identity Card. Also the output design tries to create room for assessment of records and data.

The fields that could be found at the output include:

NAME:

ADDRESS:

AGE:

SEX:

MARITAL STATUS:

DATE OF BIRTH:

STATE OF ORIGIN:

HEIGHT:

CURRENT ADDRESS:

PROFESSION:

OCCUPATION:

NEXT OF KIN:

GONOTYPE:

BLOOD GROUP: ETC.

NATIONAL IDENTITIY CARD

NAME: DATE OF BIRTH:.....
ADDRESS:..... TOWN:.....
AGE:..... STATE:.....
HEIGHT:..... BLOOD GROUP:.....
L.G.A:.....TOWN:..... ID FORM NO:.....
NATIONALITY:..... PERSONAL NO:.....
PROFESSION/OCCUPATION:.....
R.C:.....SEQUENCE NO.....
DATE OF ID ISSUED:..... SIGNATURE:.....

4.3 INPUT SPECIFICATION AND DESIGN

The input to the system is flexible and precise. It is also supplied through the system is flexible and precise. It is also supplied through the keyboard.

The input items include,

SURNAME:

SEX: AGE:

DATE OF BIRTH:

HEITHT:

STATE OF ORIGIN: L.G.A

CURRENT ADDRESS:

PROFESSION:

MARITAL STATUS:

NEXT OF KIN:

BLOOD GROUP:

GONOTYPE:

Also, there are some spaces reserved for the officers in charge of National identity card section. The input format is thus:-

SURNAME: OTHERNACES:
SEX: MALE FEMALE
DATE OF BIRTH: AGE:
PLACE OF BIRTH: TOWN: STATE:
STATE OF ORIGIN: L.G.ATOWN:
CURRENT ADDRESS: STATE: TOWN:
PROFESSION / OCCUPATION:
HEIGHT: BLOOD GROUP: GENOTYPE:
MARITAL STATUS
SINGLE
MARRIED
WIDOWED
DIVORCED

SPECIAL FEATURES

MAIDEN NAME
PARTICULARS OF NEXT OF KIN
SURNAME:
FIRST NAME: MIDDLE NAME:
ADDRESS:
APPLICANTS ORIGIN:
PLACE: STATE:
DATE OF ID CARD ISSUE: PLACE:
STATE: LGA: RC: SEQUENCE NO.
ID FORM NUMBER:
PERSONAL NUMBER:

4.4 FILE DESIGN

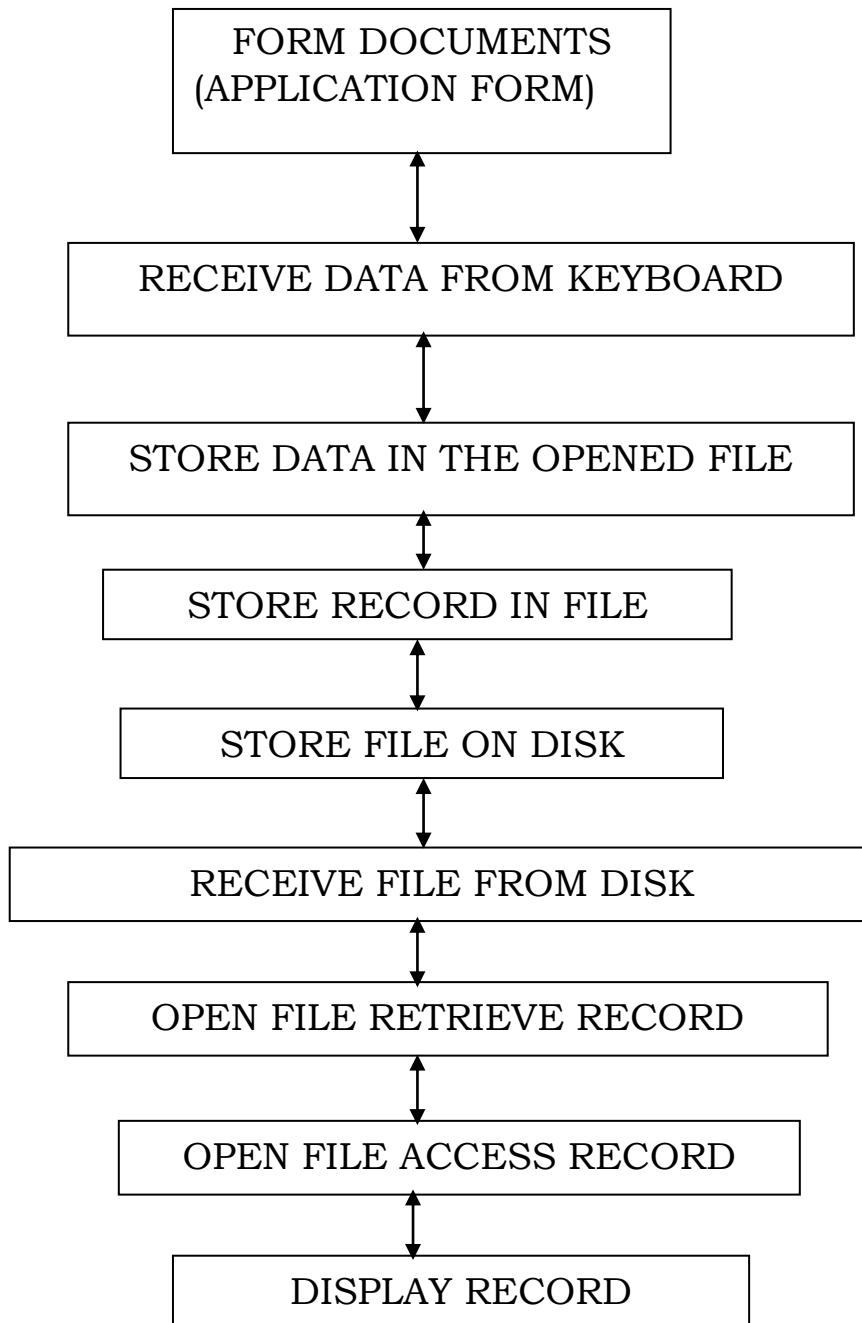
The file design was for the purpose of good storage of received proper data. Proper management assessment and reliable retrieval of data. The file was graded in a random made with the structure below.

FILE STRUCTURE

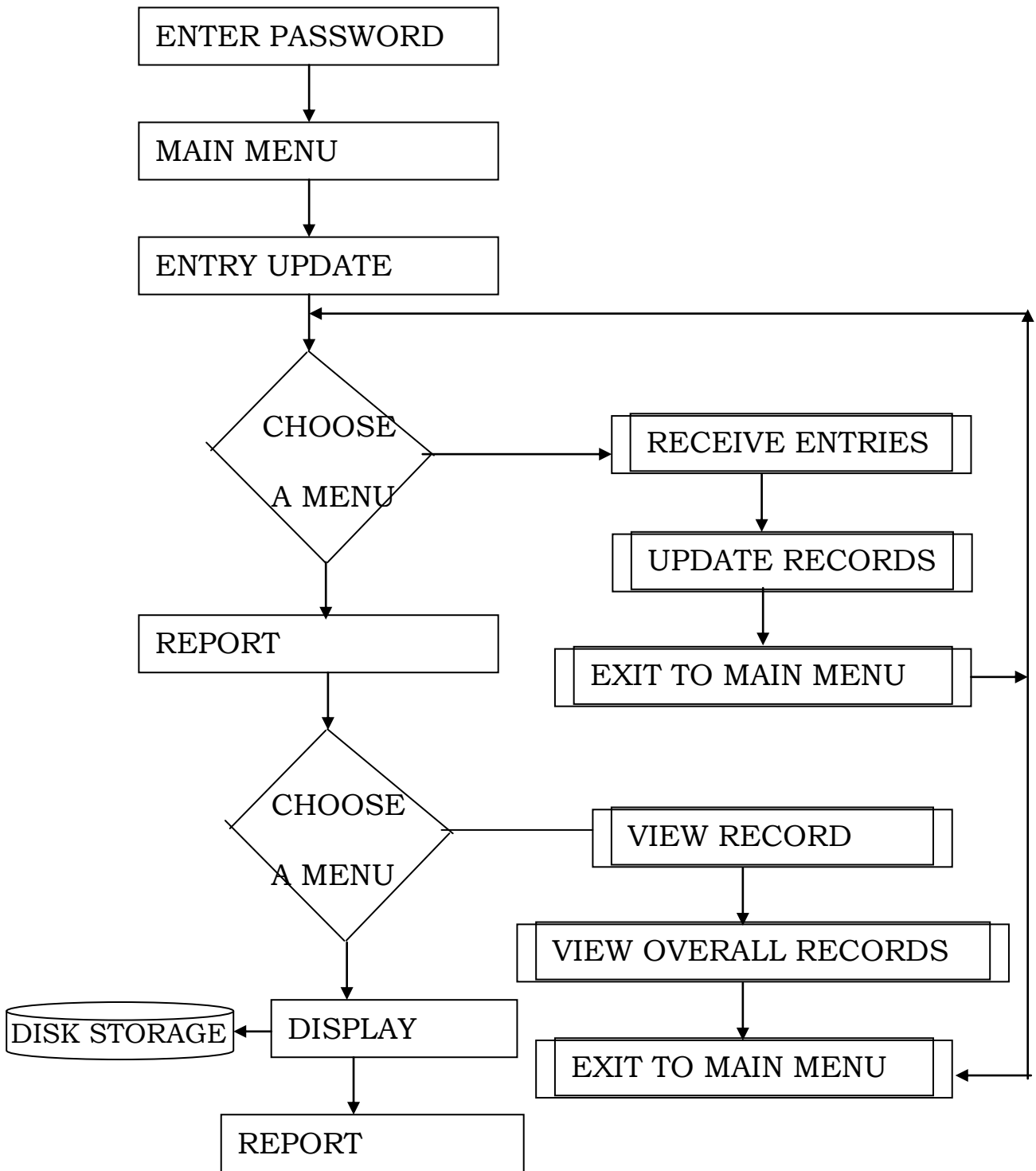
FIELD	NAME	VARIABLE	TYPE	WIDTH
1	SURNAME	SN	CHARACTER	15
2	OTHERNAME	ON	CHARACTER	20
3	SEX	SE	CHARACTER	3
4	DATE OF BIRTH	DB	NUMERIC	8
5.	PLACE OF BIRTH	PB	CHARACTER	10
6	STATE OF ORIGIN	SO	CHARACTER	10
7	CURRENT ADDRESS	CA	CHARACTER	12
8	PROFESSION/OCCUPATION	PR/OC	CHARACTER	8
9	HEIGHT	HE	CHARACTER	3
10	BLOOD GROUP	BG	CHARACTER	2
11	MARITAL STATUS	MS	CHARACTER	8
12	MAIDEN NAME	MN	CHARACTER	10
13	NEXT OF KIN	NK	CHARACTER	10
14	DATE OF ID CARD ISSUE	DCI	NUMERIC	3
15	PLACE	PL	CHARACTER	8
16	STATE	ST	CHARACTER	8
17	L.G.A	LGA	CHARACTER	10
18	RC	RC	NUMERIC	8

19	SEQUENCE NUMBER	SN	NUMERIC	3
20	ID FORM NUMBER	IFN	NUMERIC	3
21	PERSONAL NUMBER	PN	NUMERIC	8

4.5 PROCEDURE CHART



4.6 SYSTEM FLOW CHART



4.7 SYSTEM REQUIREMENTS

The system objective are the most paid and also the most defined during system analysis which will involve the actual usage of software developed towards which the design is directed and entails to its intended purposes.

SOFTWARE REQUIREMENTS

The system software is developed using the Quick Basic programming language, the choice is made and preferred owing to the fact that it runs in all compatible computers (HP or otherwise). Also, some anti-virus programs were installed in order to maintain a functions and effective running of the program and also protect the loss of files.

HARDWARE REQUIREMENTS

This will include a 14 Video display unit, terminal keyboard for input cables connecting the components. Printers for output and memory storage, which can be a 586 or 686 on a 32 MB hard disk density of 3.5GB. The storage memory allocation will not be less than 350 kilobytes base memory. The printer not be less than a HP Laser jet 5 and above for a hard copy printout. This new system should be sited within the computer room for its main place where all these operation take place and also for accessibility for both citizens and then of the department of national civic Registrations services.

4.8 IMPLEMENTATION THE NEW SYSTEM

The new design is computerized. It was designed to solve the problem in line with the existing system. A skeletal guides to the development of the new program code, detailed under this chapter. Also the program design pseudocodes, flowcharts, and source program codes are all contained in this chapter.

4.9 PROGRAM DESIGN

The program complexity were broken down into simpler units and solved separately and individually. The units were represented as module in the artifacts of the design. This makes it easy for modifications in order to meet with the new technological changes. There were a total of three modules in the entire program design. A earlier, stated. The modules were represented individually.

ENTRY/UPDATE MODULE

This module takes care of all the entries concerning the system as well as the modifications on already keyed in data. The entries are made through the keyboard. The update as well makes necessary update as requested and equally updates the content of the master file. The entry module takes care of automatic savings of the entered records. It is sensitive and interactive in information handling.

REPORT MODULE

This report module generates results from processed information. It works on the special request from the user. It acts as a data base, where we can sort or determine a particular item to search for. It also gives a report on the particular file by sending the printer or printing on the screen.

EXIT MODULE

Here all operations that are involved in the closure of the files and the program itself are achieved.

4.10 PROGRAM FLOW CHART

FIG 5A

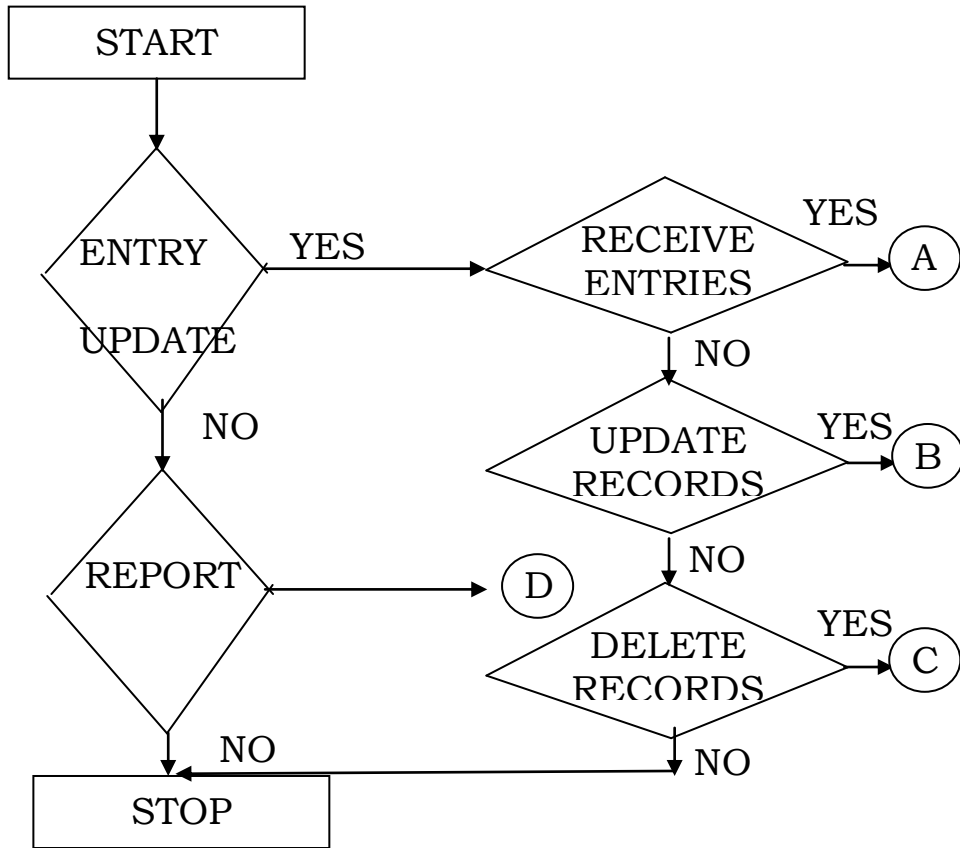


FIG 5B

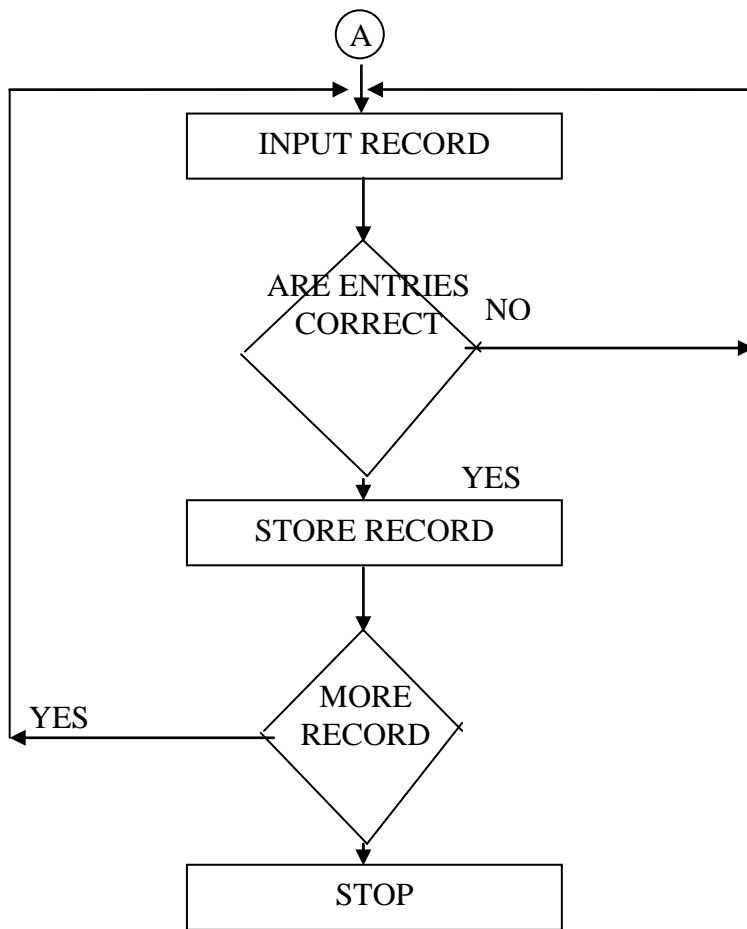


FIG 5C

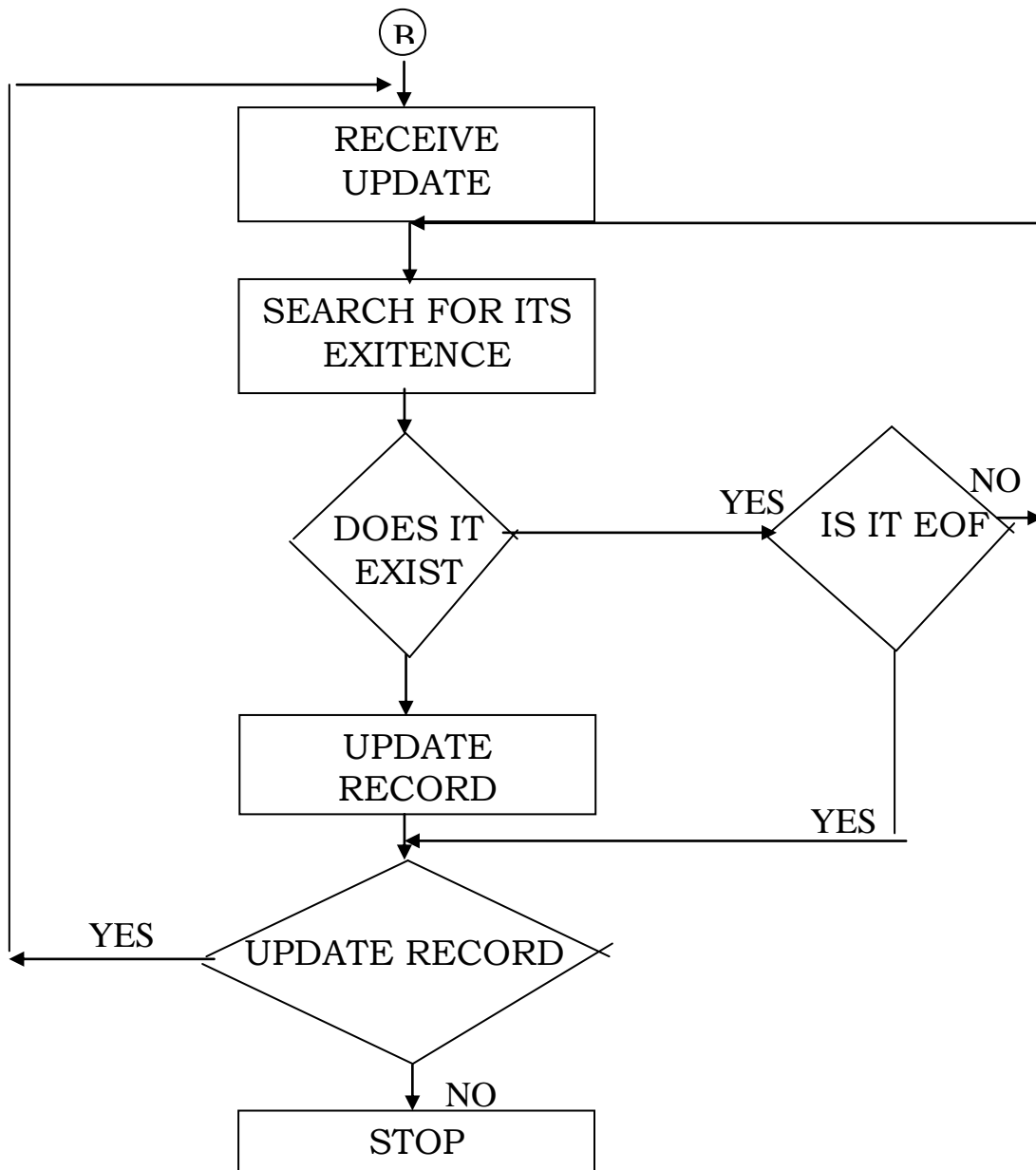


FIG 5D

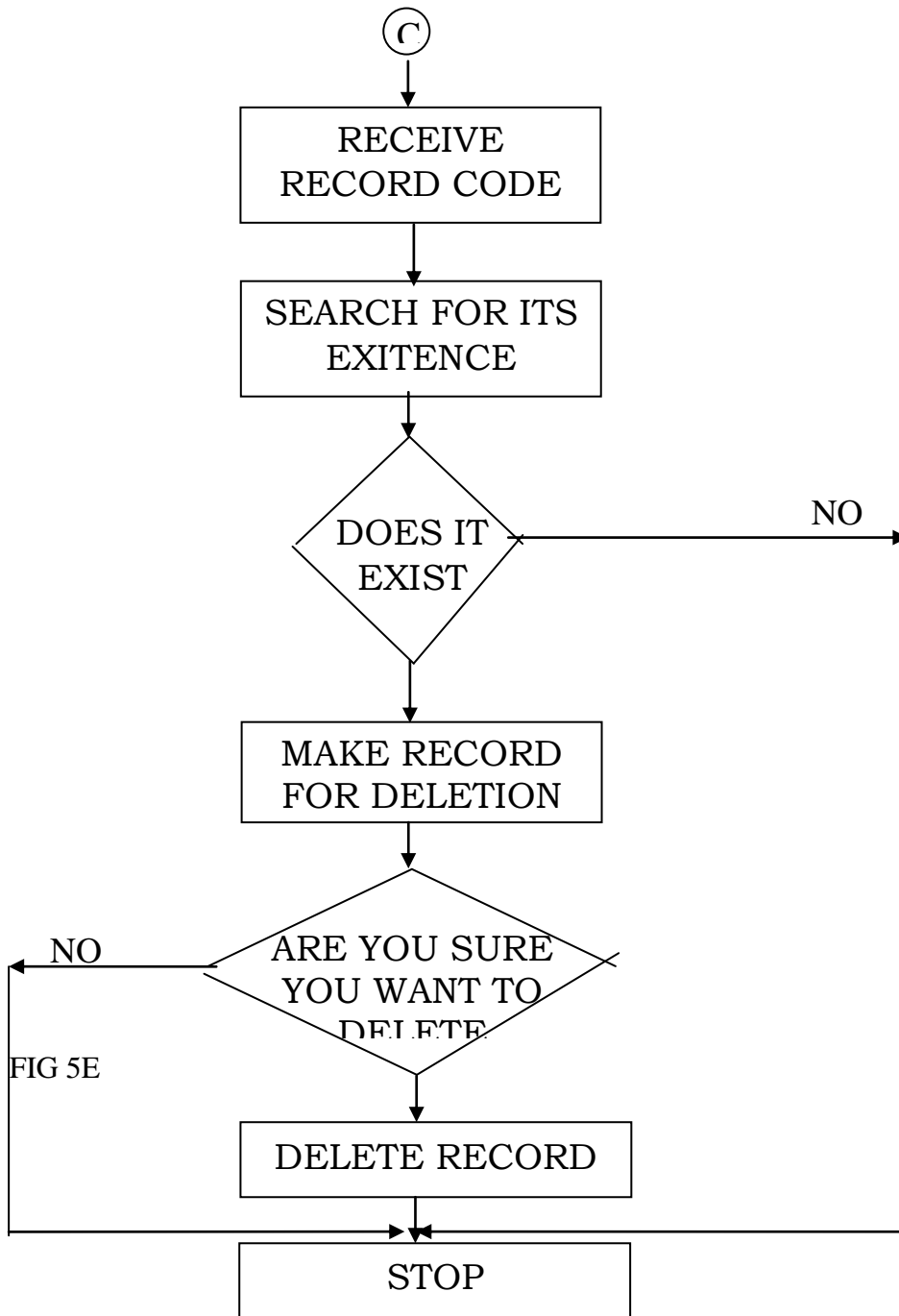
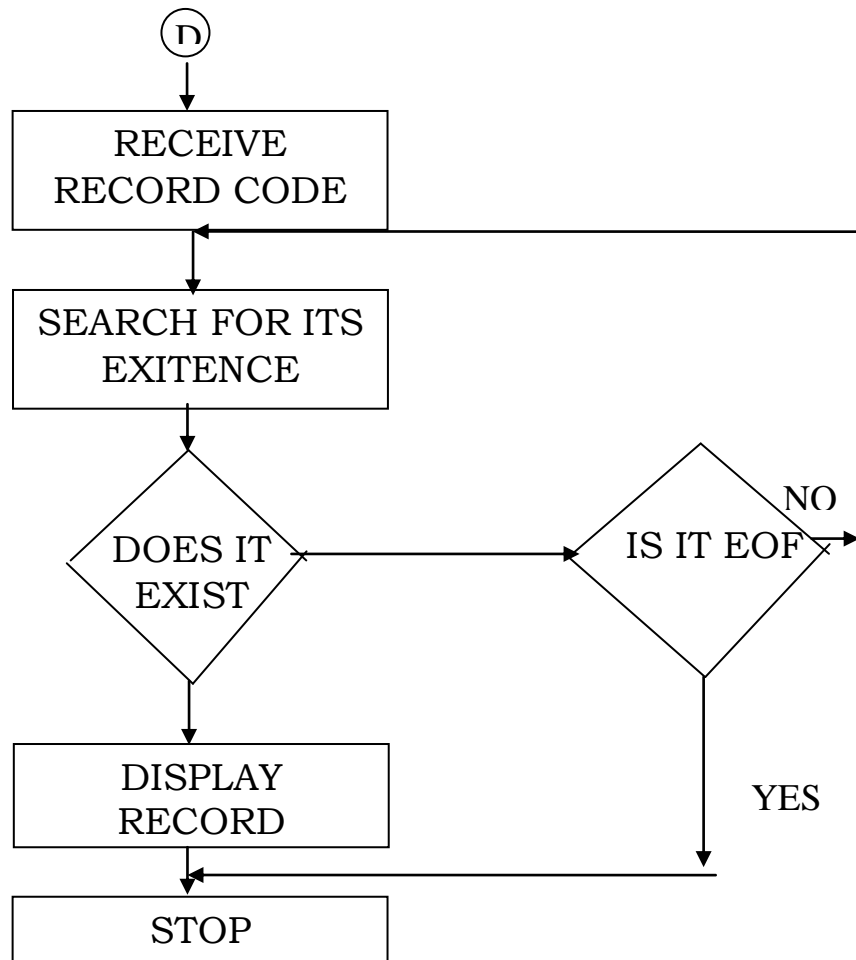


FIG5E



CHAPTER FIVE

5.0 DOCUMENTATION

This chapter details the manual guide on how to run the program effectively. All the steps that will help in the smooth running and operating or using the program are all documented.

5.1 SYSTEM DOCUMENTATION

The language interpreter files are stored in a floppy disk labeled “FAITH” or if your system runs a Q BASIC PROGRAM, you insert your diskette and follow the under sated procedures to achieve your aim.

To change to drive A your drive C-C:\> Type A: Press <enter> key, the prompt changes thus A:\> At this prompt, type QBASIC:A:\> QBASIC and confirm it with an enter key.

With this, it loads the QBASIC Interpreter.

Press (ESC) to remove the dialogue box and the environment is ready. The program is loaded through the language environment. On the language environment, press ALT+F and use your arrow keys to highlight open and press enter.

Type in NATIONAL IDENTITY CARD and press enter –A:\> National Identity Card has this automatically loads the source program into the memory.

To run the program, press F5 this launches the password section.

Here, for you to gain access to the main environment, you will have to key in the correct password code.

The correct code launches you into the main menu screen.

The main menu is colorful and it is made up of three options viz.

ENTRY/UPDATE

REPORT GENERATION

EXIT TO PROGRAM

Each option is selected by pressing the number against each option

1. ENTRY/UPDATE
2. REPORT GENERATION
3. EXIT TO PROGRAM

This option takes you to another colorful menu which is made up of 4 options thus:

1. create a data file
2. add records to file
3. delete a record
4. Exit

This is where you choose a particular option by pressing the number against it. Create a data file: this is where you create and fill in the data in response to a particular name. Some of the fields supplied include:

Surname.....other names.....

Sex

Date of birth.....place of birth.....

- Add record to file: this is where you have the chance to change or update a record due to either marriage, change of name, change of work and others.
- Delete record: Here, you are allowed to delete or erase a particular record or even the entire record because of death e.t.c.
- Exit to Menu: This closes the ENTRY/UPDATE Option and takes you back to the main menu.

5.2 PROGRAM DOCUMENTATION

The language used in the development of the program is the QBASI language. This language was chosen because of the versatility and the knowledge which the researcher have acquired above it.

5.3 USER DOCUMENTATION

The use documentation tackles all forms of report generation. This option is accessed by pressing 2 from the keyboard. This option is very guiding because what the user needs is selecting options displayed from the report option.

CHAPTER SIX

6.0 CONCLUSION AND RECOMMENDATION

6.1 CONCLUSION

The work has been designed and computerized for the National Identity Card section of the department of National Civic Registration under the ministry of internal affairs. To assess and monitor the procurement of the National Identity Card by individuals in order to eradicate the forgery and duplication of National Identity Cards thereby restricting individuals only to one national identity card for citizens. Using QBASIC Program is a way of manipulating the processes involved in the assessment to barest minimum. Computer has made work very ready and interesting. The national identity card as produced in time and adequate measures are taken to maintain proper record and security pursuits. This work made the staff to have more time to themselves. Also by implementing of this work, the huge maintenance of the manual record system will drastically be reduced.

6.2 RECOMMENDATION

Computer has all times proven its superiority over every other technological invention. To this effect, I recommend that for further elaboration on this project.

- Every aspect of the National Identity Card operation should cease to a manual operation.
- A system analyst should be employed to make-up the board of decision that are responsible for planning and implementing the attire of National Identity Card issuance and assessment.
- The workers should be given more incentives to enable them put in relenting efforts in discharging their duties.

- The computerization should be maintained up-to date at all times.
- Security code inscription should be maintained on all the National Identity Card.
- The staff should be trained to very computer literate.
- The program should be modified to suit all the sections of Department of national civic registration.

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APPENDIX

SCREEN SHOT OF PROGRAM

welcome to the Census Management System

	Home	About US	Census Figures	Projections	Products	Services	Contact Us
--	------	----------	----------------	-------------	----------	----------	------------

Census ID:

Name:

Address:

Place of origin :

Local government Area :

Date of Birth:

Gender:

Place of Birth:

Occupation:

Height:

Weight:

Children :

Education:

welcome to the Identity Management System

	Home	About US	Census Figures	Projections	Products	Services	Contact Us
--	------	----------	----------------	-------------	----------	----------	------------

Add A Person
Delete A Person
Select A Person By ID
View Our Other Projects

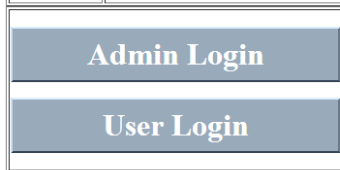


Welcome to the Identity Management System



Census ID:

welcome to the Identity Mangement System



SOURCE CODE

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01
Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head><link rel="stylesheet" type="text/css"
href="mystyle3.css" />
<meta http-equiv="Content-Type" content="text/html; charset=iso-
8859-1">
<title>Welcome to the Identity Management System </title>
</head>

<body>

<h1> welcome to the Identity Management System</h1>
<table width="1200" border="1">
<tr>

<th width="93" height="75" scope="col">&nbsp;</th>
<th width="1091" scope="col">
<a class="nav" href="home.html" title="page 1">Home</a>
<a class="nav" href="#nogo" title="page 2">About US </a>
<a class="nav" href="#nogo" title="page 3">Census Figures</a>
<a class="nav" href="#nogo" title="page 4">Projections</a>
<a class="nav" href="#nogo" title="page 3">Products</a>
<a class="nav" href="#nogo" title="page 4">Services</a>
<a class="nav" href="#nogo" title="page 5">Contact Us</a>
</th>
</tr>
</table>
<table><h6>

<tr><td>
Census ID: </td><td><input type="text" name="censusid"
/></td></tr>
<tr><td>Name:</td><td><input type="text" name="name"
/></td></tr>
<tr><td> Address:</td><td><input type="text" name="address"
/></td></tr>
<tr><td>Place of origin :</td><td><input type="text"
name="placeorigin" /></td></tr>
```

```

<tr><td>Local government Area :</td><td><input type="text"
name="lga" /></td></tr>
<tr><td>Date of Birth:</td><td><input type="text" name="dob"
/></td></tr>
<tr><td>Gender:</td><td><input type="text" name="gender"
/></td></tr>
<tr><td>
Place of Birth: </td><td><input type="text" name="placebirth"
/></td></tr>
<tr><td>Occupation:</td><td><input type="text"
name="occupation" /></td></tr>
<tr><td> Height:</td><td><input type="text" name="height"
/></td></tr>
<tr><td>Weight:</td><td><input type="text" name="weight"
/></td></tr>
<tr><td>Children :</td><td><input type="text" name="children"
/></td></tr>
<tr><td>Education:</td><td><input type="text" name="education"
/></td></tr>

```

```

</th>
</tr>
</table>

```

```

<?php
$con = mysql_connect("localhost","root","");
if (!$con)
{
die('Could not connect: ' . mysql_error());
}

```

```

mysql_select_db("idmanagement", $con);

```

```

$sql="INSERT INTO census (censusid, name, address, placeorigin, lga,
dob, gender, placebirth, occupation, height, weight, children, education)
VALUES
('$ _POST[censusid]','$ _POST[name]','$ _POST[address]','$ _POST[pl
ceorigin]','$ _POST[lga]','$ _POST[dob]','$ _POST[gender]','$ _POST[pl
acebirth]','$ _POST[occupation]','$ _POST[height]','$ _POST[weight]','$
_POST[children]','$ _POST[education]')";

```

```

if (!mysql_query($sql,$con))

```

```

    {
    die('Error: ' . mysql_error());
    }
    echo "1 record added";

mysql_close($con)

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01
Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head><link rel="stylesheet" type="text/css"
href="mystyle3.css" />
<meta http-equiv="Content-Type" content="text/html; charset=iso-
8859-1">
<title>Welcome to the Identity Management System </title>
</head>

<body>
<H1> welcome to the Identity Management System</h1>
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<tr>

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<a class="nav" href="#nogo" title="page 4">Services</a>
<a class="nav" href="#nogo" title="page 5">Contact Us</a>
</th>
</tr>
</table>

<?php
//require_once(secret.php);

$con = mysql_connect("localhost","root","");
if (!$con)
{

```

```

die('Could not connect: ' . mysql_error());
}

mysql_select_db("idmanagement", $con);

$result = mysql_query("SELECT * FROM census
WHERE censusid='$_POST[censusid]");

echo "<table border='1'>
<tr>
<th> Census Id</th>
<th>Name</th>
<th>Address</th>
<th>Place of Origin </th>
<th>Local government Area</th>
<th>Date of Birth </th>
<th>Gender</th>
<th> Place of Birth</th>
<th>Occupation</th>
<th>Height</th>
<th>Weight</th>
<th>Children</th>
<th>Education</th>

</tr>";

while($row = mysql_fetch_array($result))
{
echo "<tr>";
echo "<td>" . $row['censusid'] . "</td>";
echo "<td>" . $row['name'] . "</td>";
echo "<td>" . $row['address'] . "</td>";
echo "<td>" . $row['placeorigin'] . "</td>";
echo "<td>" . $row['lga'] . "</td>";
echo "<td>" . $row['dob'] . "</td>";
echo "<td>" . $row['gender'] . "</td>";
echo "<td>" . $row['placebirth'] . "</td>";
echo "<td>" . $row['occupation'] . "</td>";
echo "<td>" . $row['height'] . "</td>";
echo "<td>" . $row['weight'] . "</td>";
echo "<td>" . $row['children'] . "</td>";

```



```

echo "<td>" . $row['education'] . "</td>";
echo "</tr>";
}

echo "</table>";
mysql_close($con);

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01
Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head><link rel="stylesheet" type="text/css"
href="mystyle3.css" />
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<a class="nav" href="#nogo" title="page 4">Services</a>
<a class="nav" href="#nogo" title="page 5">Contact Us</a>
</th>
</tr>
</table>
<?php
$con = mysql_connect("localhost","root","");
if (!$con)
{
die('Could not connect: ' . mysql_error());
}

mysql_select_db('idmanagement', $con);

```

```
$sql="DELETE FROM census WHERE  
censusid='$_POST[censusid]';
```

```
if (!mysql_query($sql,$con))  
{  
die('Error: ' . mysql_error());  
}  
echo "1 record deleted";
```

```
mysql_close($con);
```

```
a.nav, a.nav:link, a.nav:visited {display:block; width:150px;  
height:65px; background:#deb817;  
border:1px solid #000; margin-right:3px; text-align:center;  
text-decoration:none; font-family:verdana, arial, sans-serif;  
font-size:12px; color:#000; line-height:55px; overflow:hidden;  
float:left}
```

```
a.nav:hover {color:#fff; background:#764;}  
a.nav:active {color:#fff; background:#c00;}
```

```
#menu a, #menu a:visited {  
position:relative;  
text-decoration:none;  
text-align:center;  
background-color:#9ab;  
color:#fff;  
display:block;  
width:10em;  
border:2px solid #fff;  
border-color:#def #678 #345 #cde;  
padding:0.25em;  
margin:0.5em auto;  
}
```

```
#menu a:hover {  
top:2px;  
left:2px;  
color:#fff;  
border-color:#345 #cde #def #678;
```