CHAPTER 4

SYSTEM DESIGN AND PRODUCT

This chapter describes how the information system will be running and the process of making the information system that has been proposed.

4.1 System Design

The system design is created as a stage to prepare the desired system implementation process and to clearly describe the process used by the users. In accordance with the approach used is object-oriented approach, it is in the depiction of the entire process and the object using UML.

4.1.1 Objective of the System Design

Information system design aims to provide an overview of the proposed system as a refinement of the current system, the current system as a whole carried out entirely a manual whereas the proposed system will put more emphasis on computerized data processing.

Based on the evaluation of the current system seen from the stages of the analysis above, it will make a design for the development of the proposed system that will run at Baiyer District Administration (BDA).

4.1.1.1 Overview of the Proposed System

Civil registration information system proposed at Baiyer District Administration can be described as a form of facilities that will enable the BDA in data processing. With the civil registration information system being designed, the expected processing of data at BDA could be more accurately organized with computerized system.

4.1.1.2 Design Procedure of Proposed System

The following describes about how to carry out the procedures of the proposed system design at Baiyer District Administration (BDA).

4.1.1.3 Proposed Use Case Diagram

Use case diagram of the proposed civil registration information system at BDA

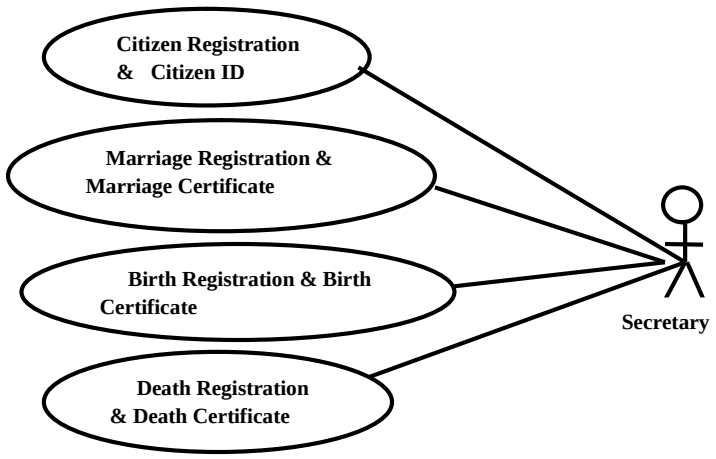


Figure 4.1 Use Case proposed Civil Registration Information System at BDA

4.1.1.4 Use Case

1. Definition of Actors

Here is a description of defining actors at civil registration information system at BDA

Table 4.1 Definition of Actors

No	Actor	Definition
1	Secretary	The person in charge to register and make Citizen ID, marriage certificate, birth certificate, and death certificate for the citizens at BDA
2	Citizen	Citizens are people who do apply for making citizen ID, marriage certificate, birth certificate, and death certificates at BDA

2. Definition of Use Case

Here is the description of the Use Case at civil registration information system at BDA

Table 4.2 Definition of Use Case

No	Use Case	Description
1	Application of citizen registration and creation of citizen ID	Is the process of registering the citizens and making citizen identity card
2	Application of marriage registration and creation of marriage certificates	Is the process of registering marriages and making marriage certificates
3	Application of birth registration and creation of birth certificates	Is the process of registering and making of birth certificates
4	Application of death registration and creation of death certificates	Is the process of registering and making of death certificates

4.1.1.5 Use Case Text (Scenario)

Here is the Use Case scenario for the proposed system.

a. Use Case Name : Application of citizen registration
   Actor: Citizen
   Objective: To register the citizens

Table 4.3 Use Case Scenario of Citizen Registration

Citizen	Secretary
1. Enquire the citizen registration form.	2. Would provide a citizen form to register the citizen.
3. Fill the form and return it to the secretary to register	4. Check to see the form if it is completed. If is not completed, form will be returned to fill again.
5. If the form is completed successfully.	6. Register the citizen and make citizen identity card (ID)

b. Use Case Name : Application of marriage registration
   Actor : Citizen
   Objective: To register marriage

Table 4.4 Use Case Scenario of Marriage Registration

Citizen	Secretary
1. Enquire the marriage registration form.	2. Would provide a marriage form to register the marriage.
3. Fill the form and return it to the secretary to register	4. Check to see the form if it is completed. If is not completed, form will be returned to fill again.
5. If the form is completed successfully.	6. Register the marriage and make marriage certificate

c. Use case Name : Birth registration
Actor: citizen
Objective: To register the birth

Table 4.5 Use Case Scenario of Birth Registration

Citizen	Secretary
1. Enquire the birth registration form.	2. Would provide a birth form to register the birth.
3. Fill the form and return it to the secretary to register	4. Check to see the form if it completed. If is not completed, form will be returned to fill again.
5. If the form is completed successfully.	6. Register the birth and make birth certificate

d. Use Case Name: Application of Death Registration
Actor: Citizen
Objective: To register death

Table 4.6 Use case Scenario of death Registration

Citizen	Secretary
1. Enquire the death registration form.	2. Would provide a death form to register the death.
3. Fill the form and return it to the secretary to register	4. Check to see the form if it completed. If is not completed, form will be returned to fill again.
5. If the form is completed successfully.	6. Register the death and make death certificate

4.1.2 Activity Diagram of Proposed System

The following are the activity diagrams of the proposed civil registration information system at BDA

1. **Activity diagram of registering citizen and making citizen Identity card**

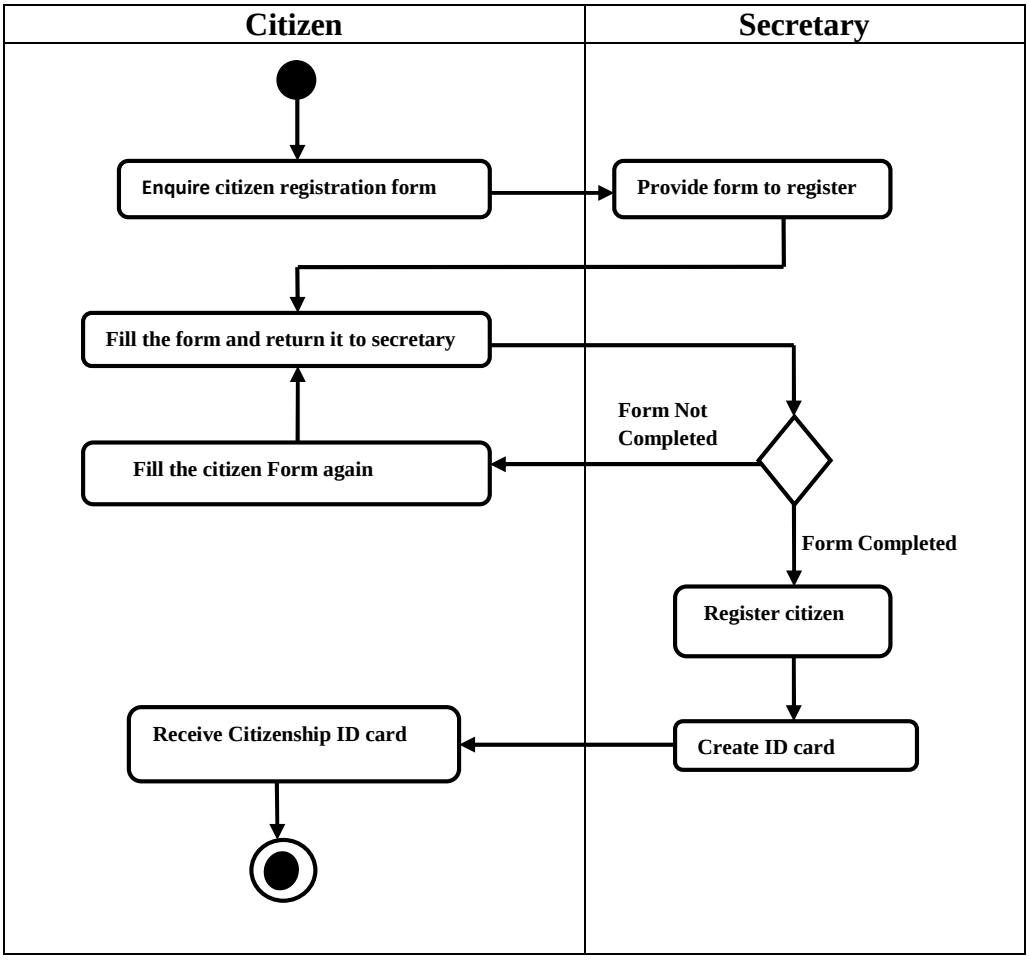


Figure 4.2 Activity Diagram of Registering Citizen and Making Citizen ID

2. **Activity diagram of registering marriage and making Marriage Certificates**

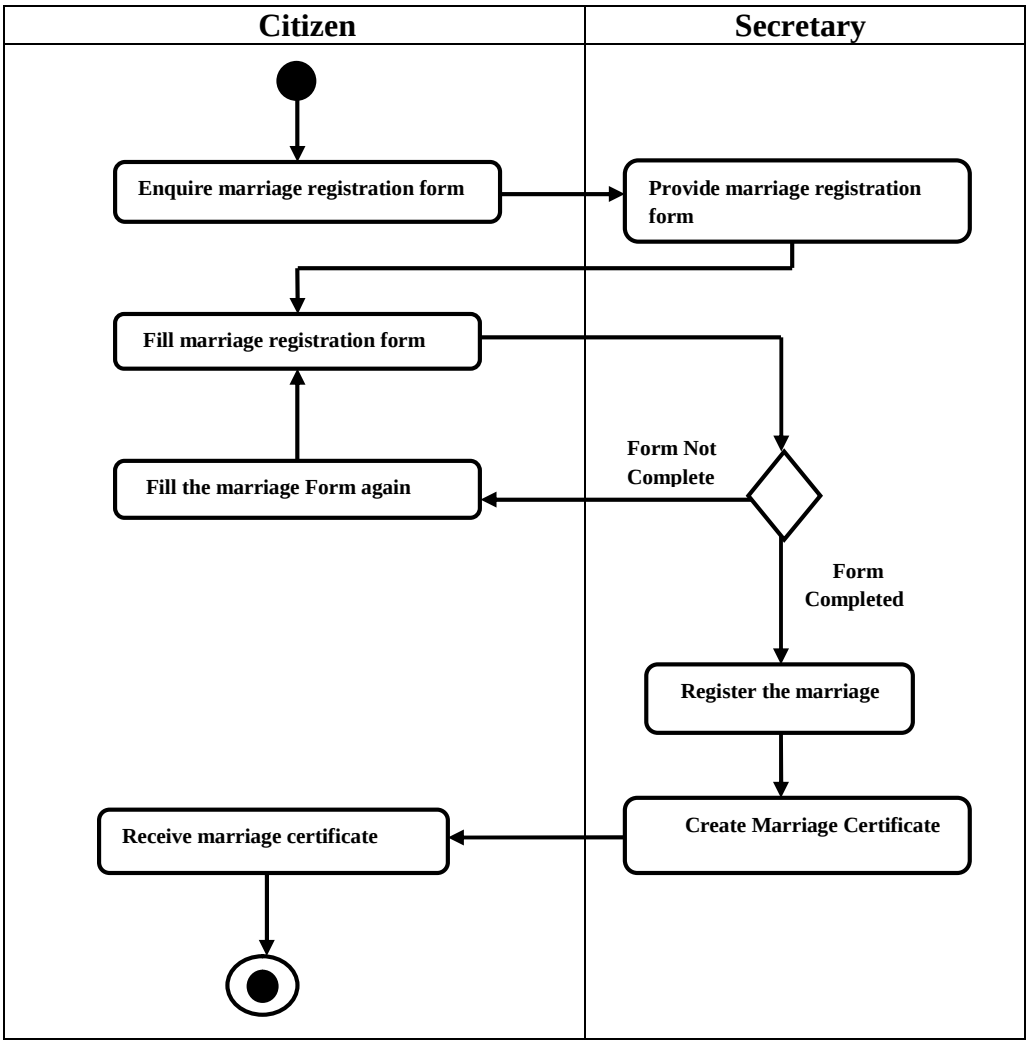


Figure 4.3 Activity Diagrams of Registering Marriage and Making Marriage Certificates.

3. Activity diagram of registering birth and making birth certificates

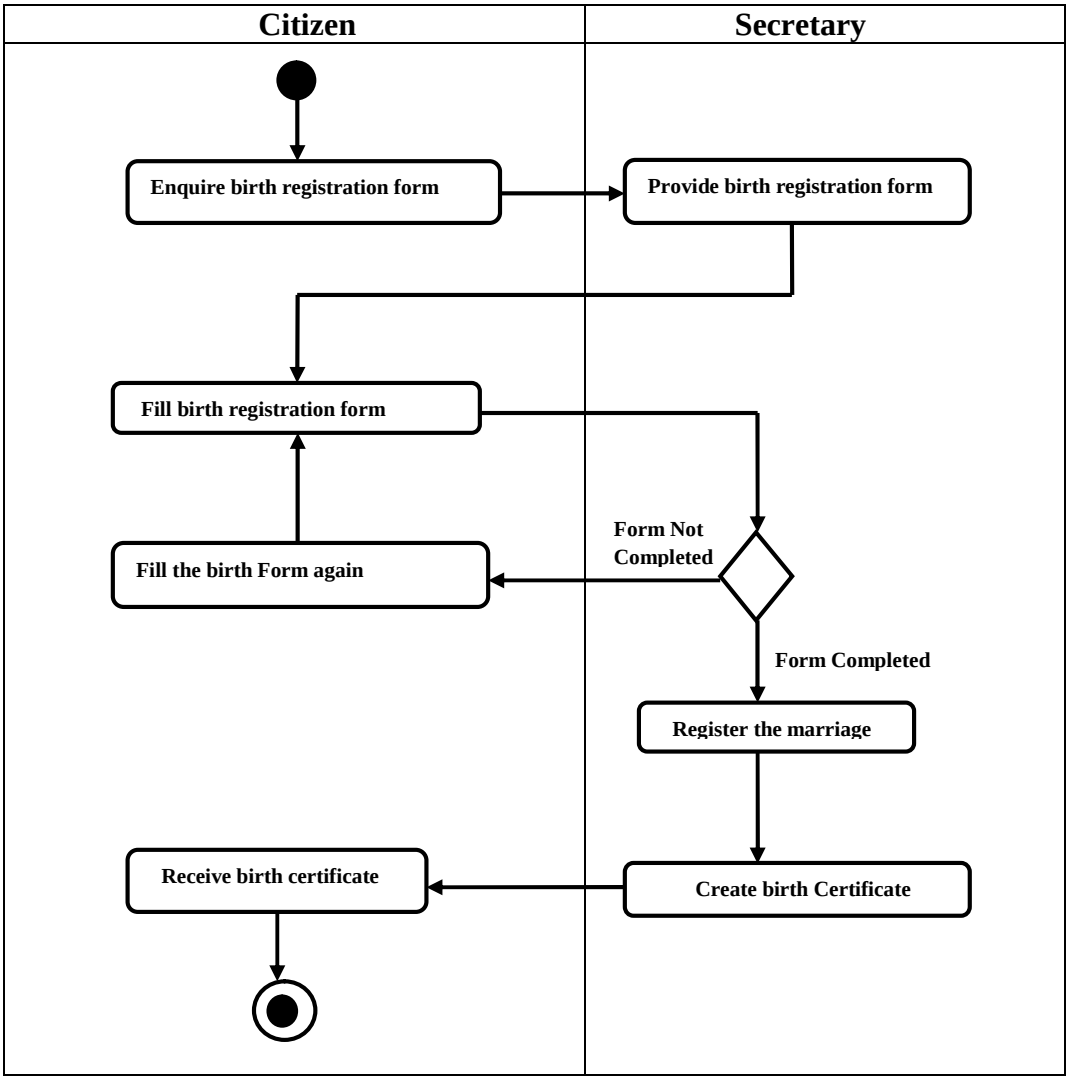


Figure 4.4 Activity Diagram of Registering Birth and Making Birth Certificates

4. Activity diagram of registering death and making death certificates

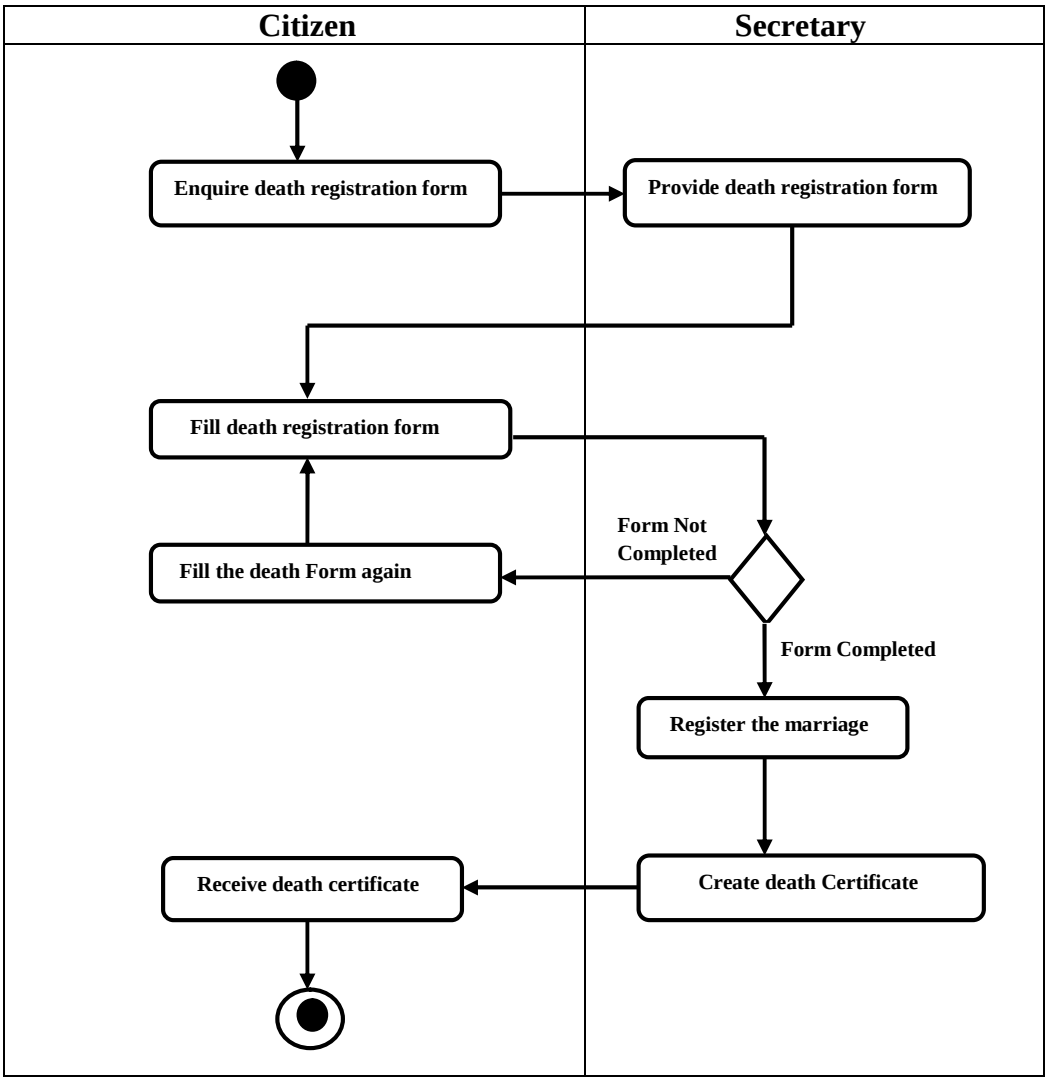


Figure 4.5 Activity Diagram of Registering Death and Making Death Certificates

4.1.3 Sequence Diagram

Here is the sequence diagram of the proposed civil registration information system at BDA

1. **Sequence diagram for making citizen registration and creating citizen ID**

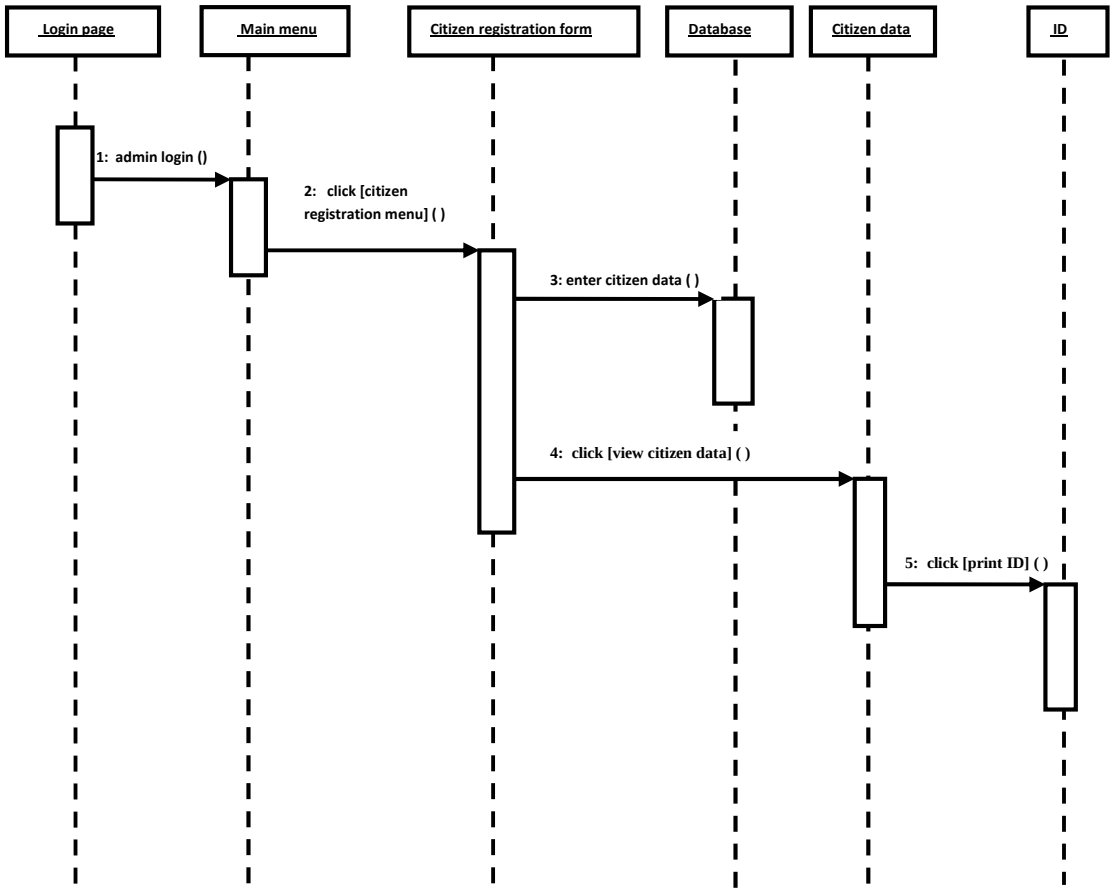


Figure 4.6 Sequence Diagram of Making Citizen Identity Card.

2. Sequence diagram of making marriage certificates

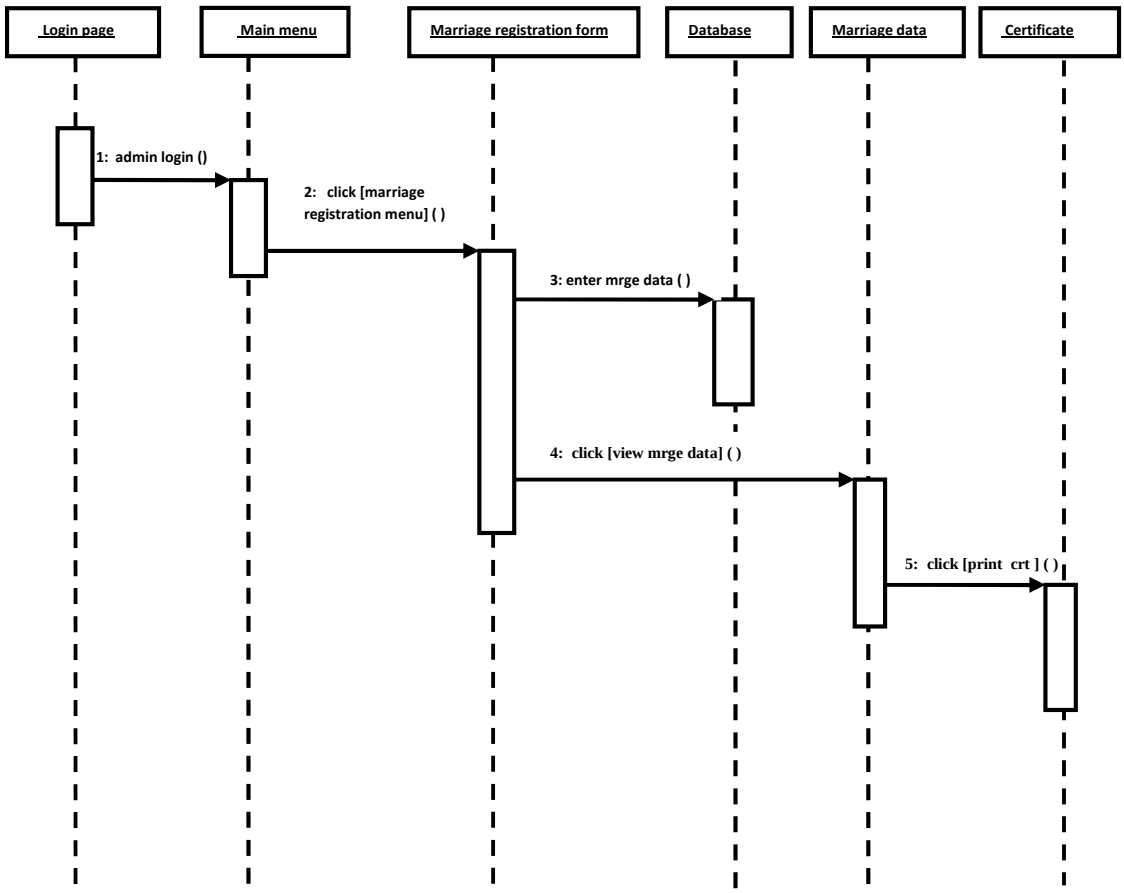


Figure 4.7 Sequence Diagram of Making Marriage Certificate

3. Sequence diagram of making birth certificate

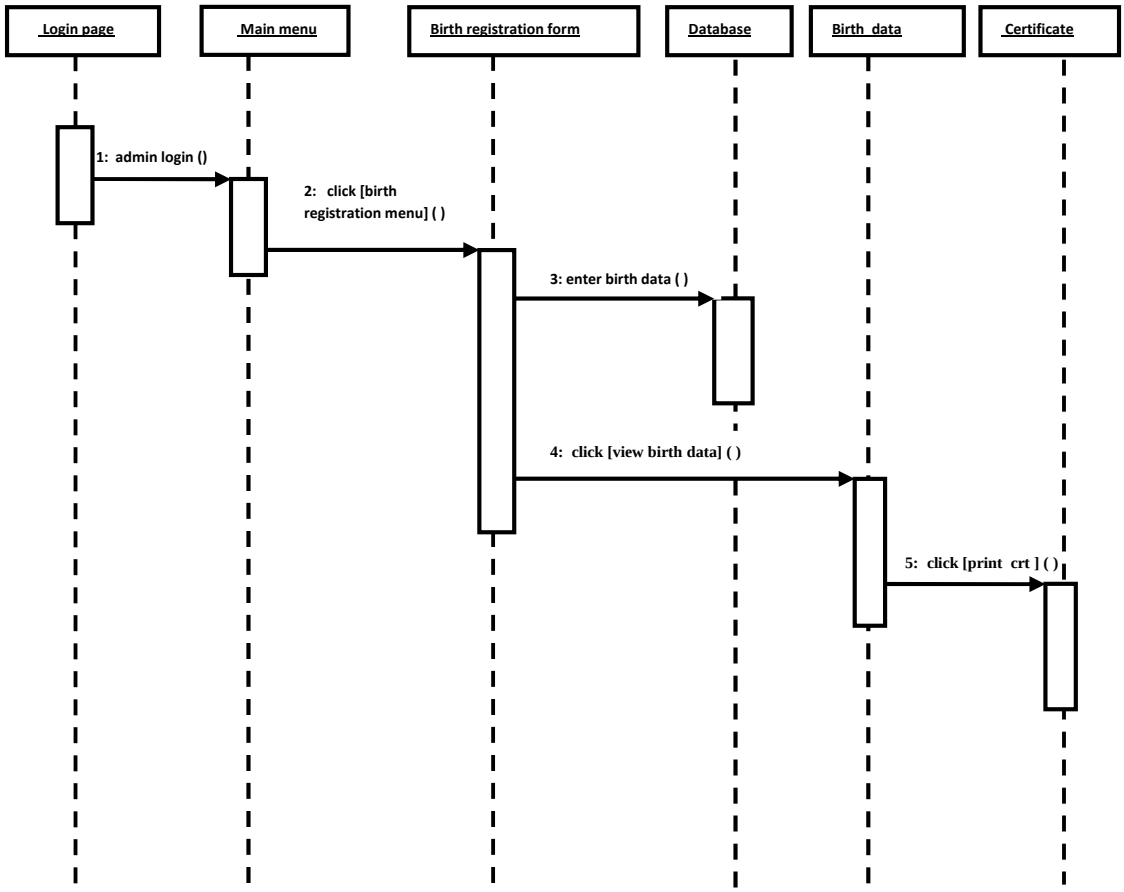


Figure 4.8 Sequence Diagram of Making Birth Certificate

4. Sequence diagram of making death certificate

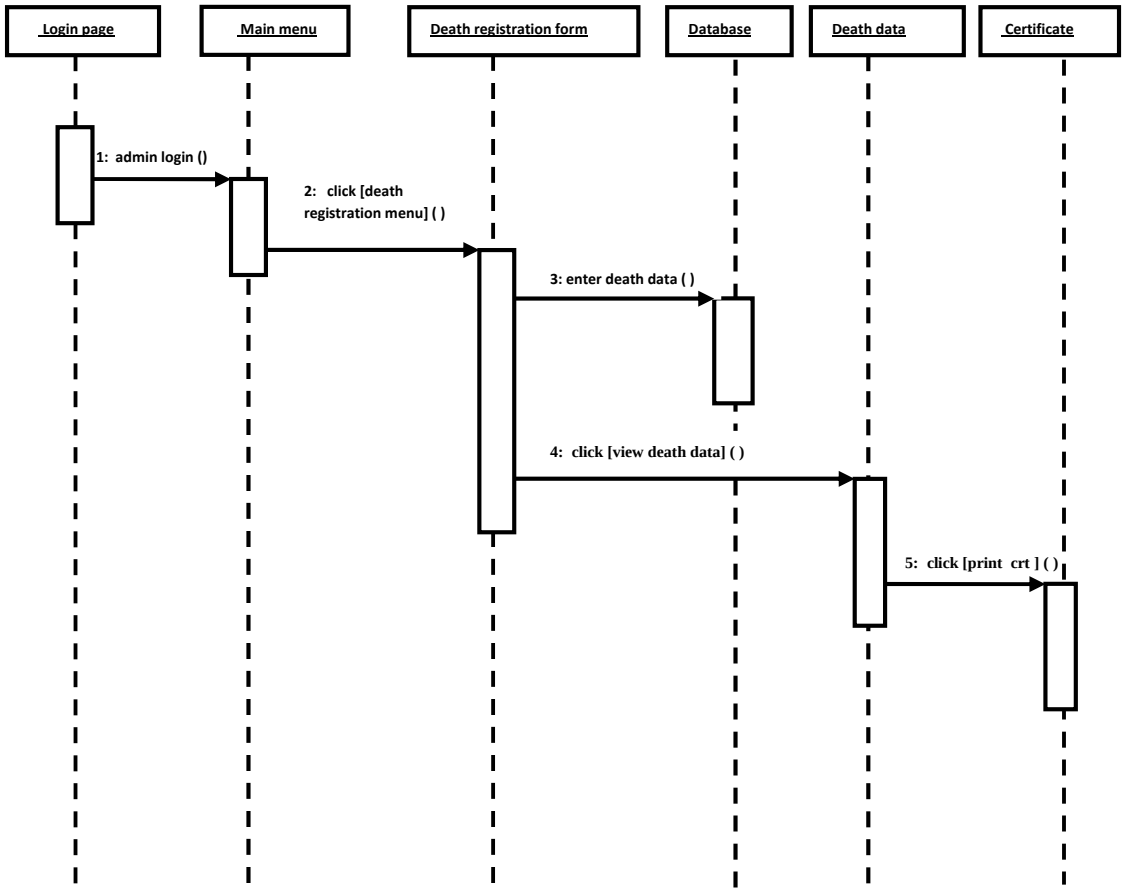


Figure 4.9 Sequence Diagram of Making Death Certificate

4.1.4 Class Diagram

The class diagram describes the structure of the system in terms of defining the classes that will be created to build the system. Following is the class diagram of the civil registration information system at BDA.

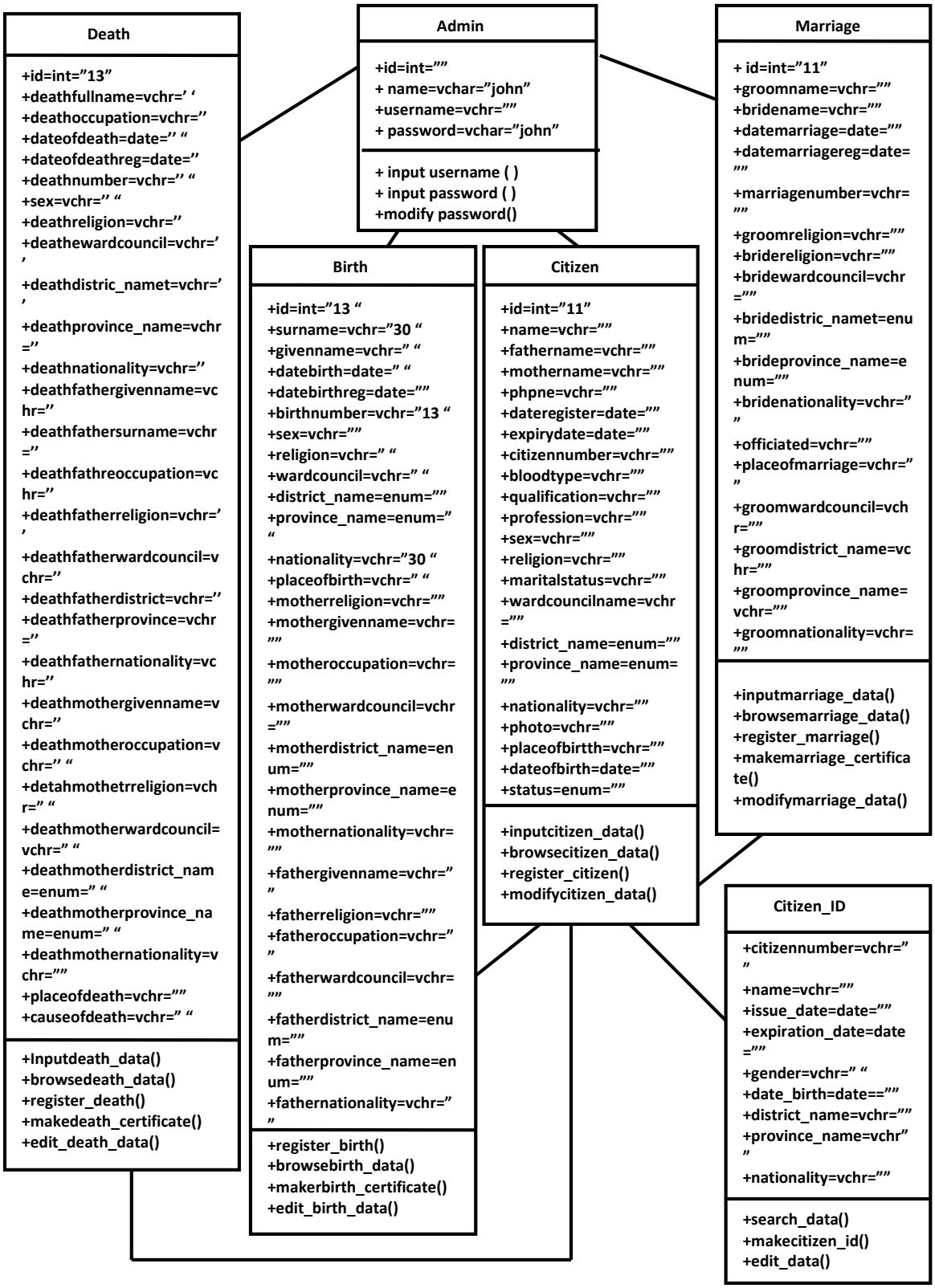


Figure 4.10 Class Diagram

4.1.5 Component Diagram

Here is the component diagram of the civil registration information system at BDA

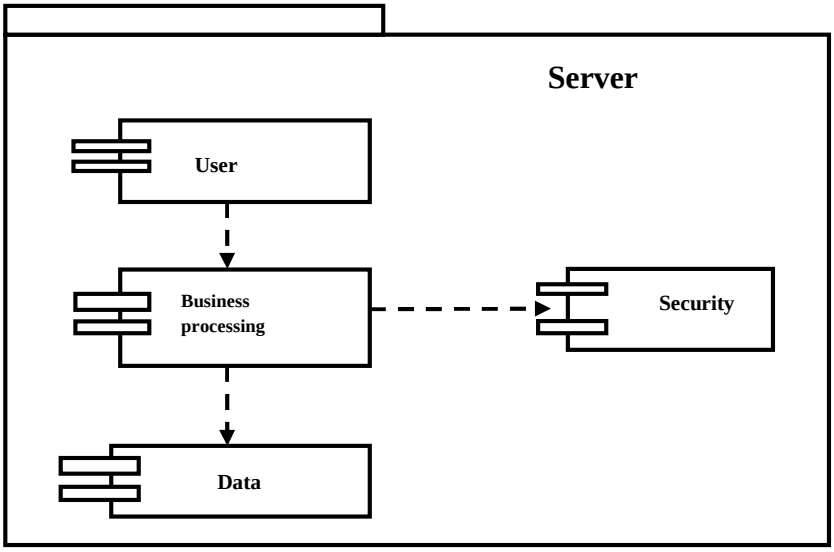


Figure 4.11 Component Diagram

4.1.6 Deployment Diagram

Here is the deployment diagram for civil registration information system at BDA which user use offline browser to access the system.

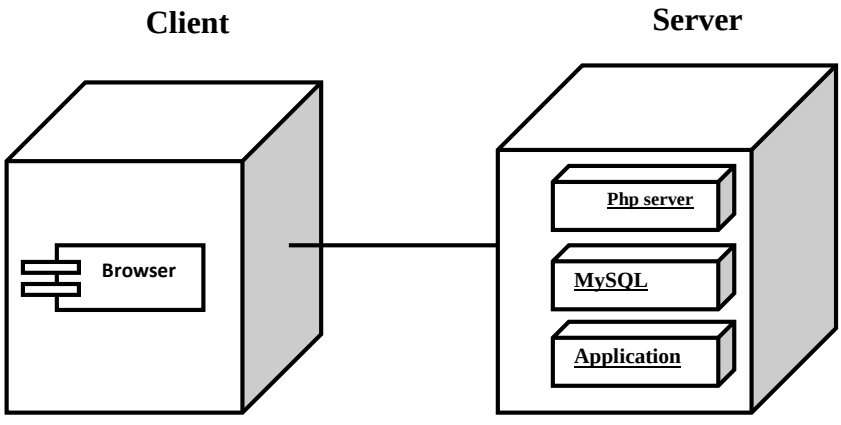


Figure 4.12 Deployment Diagram

4.2 Design of System Interface

The following shows about the design of interface of the civil registration information system at Baiyer District Administration (BDA).

4.2.1 Structure Menu of Proposed System

In the designing of the structure of the system menu, it can start from the beginning to the end as exactly as how the process of the system functions is shown below.

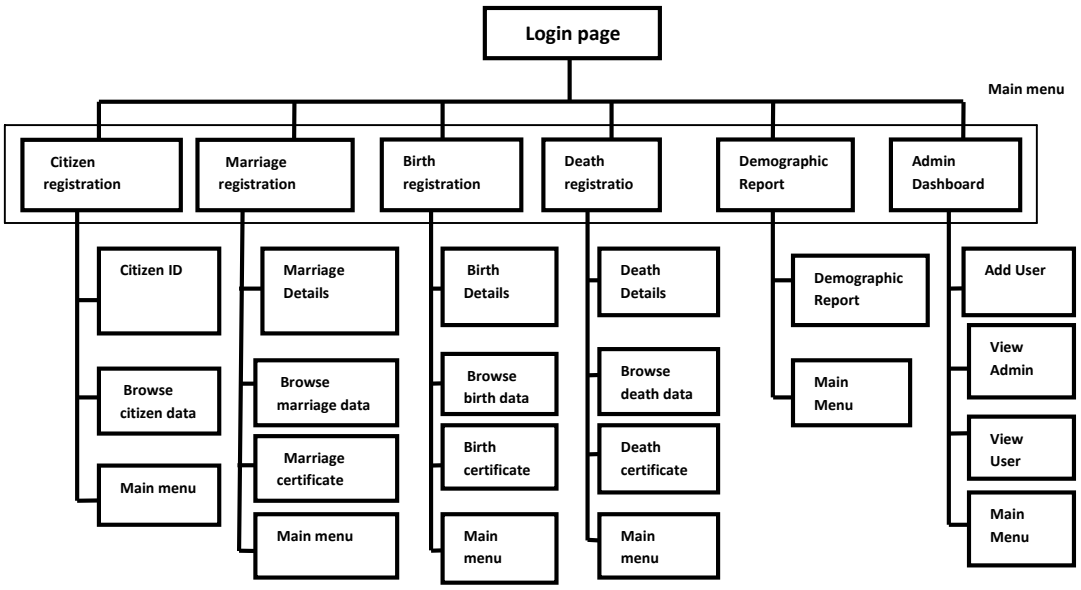


Figure 4.13 System Structural Menu

4.2.1.1 Structure of the Forms

The following structure shows the input data form of the citizen registration, marriage registration, birth registration, and death registration form.

1. Here is the structure of the citizen data input form

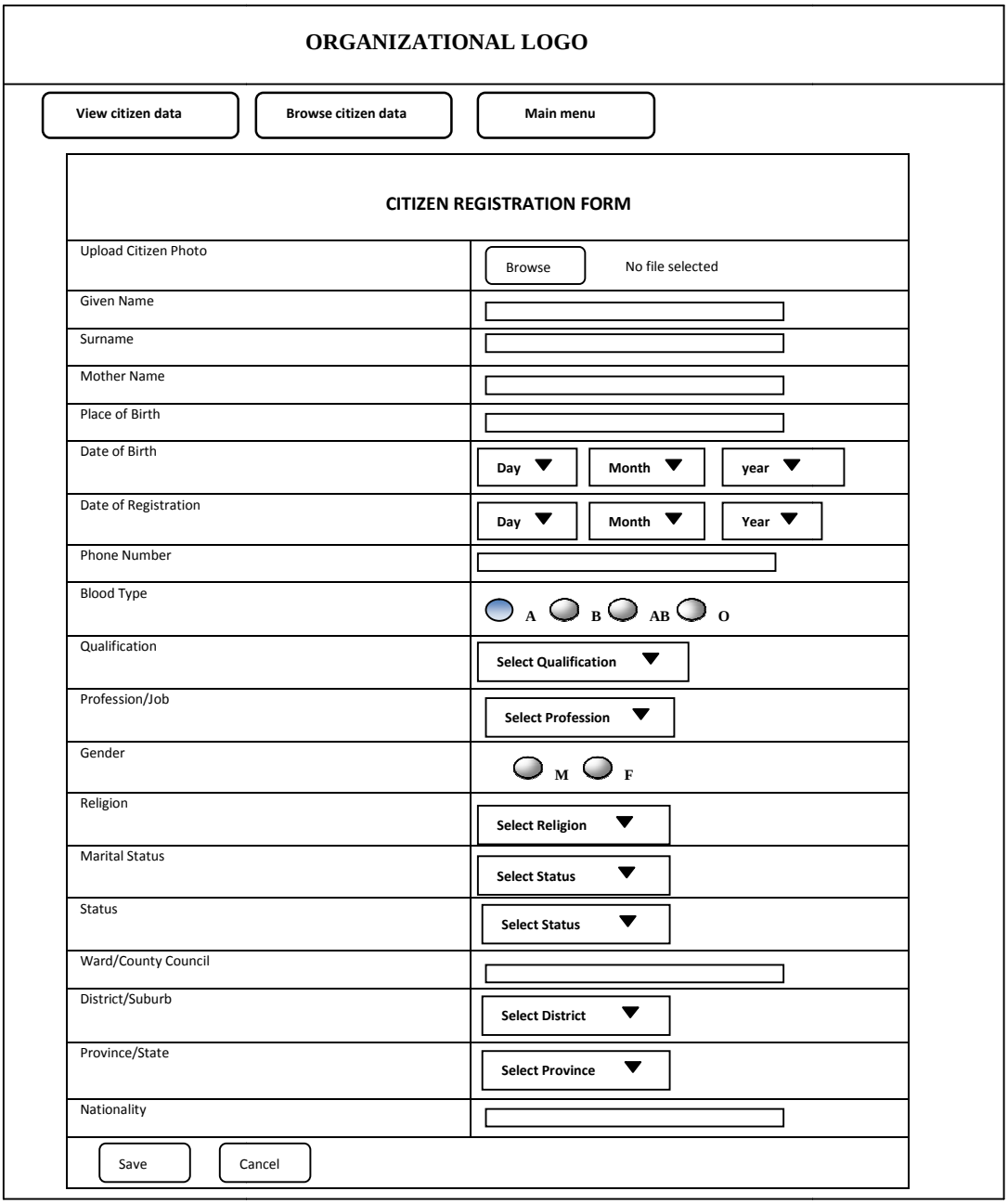


Figure 4.14 Structural Citizen Data Input Form

2. Here is the structure of the marriage data input form

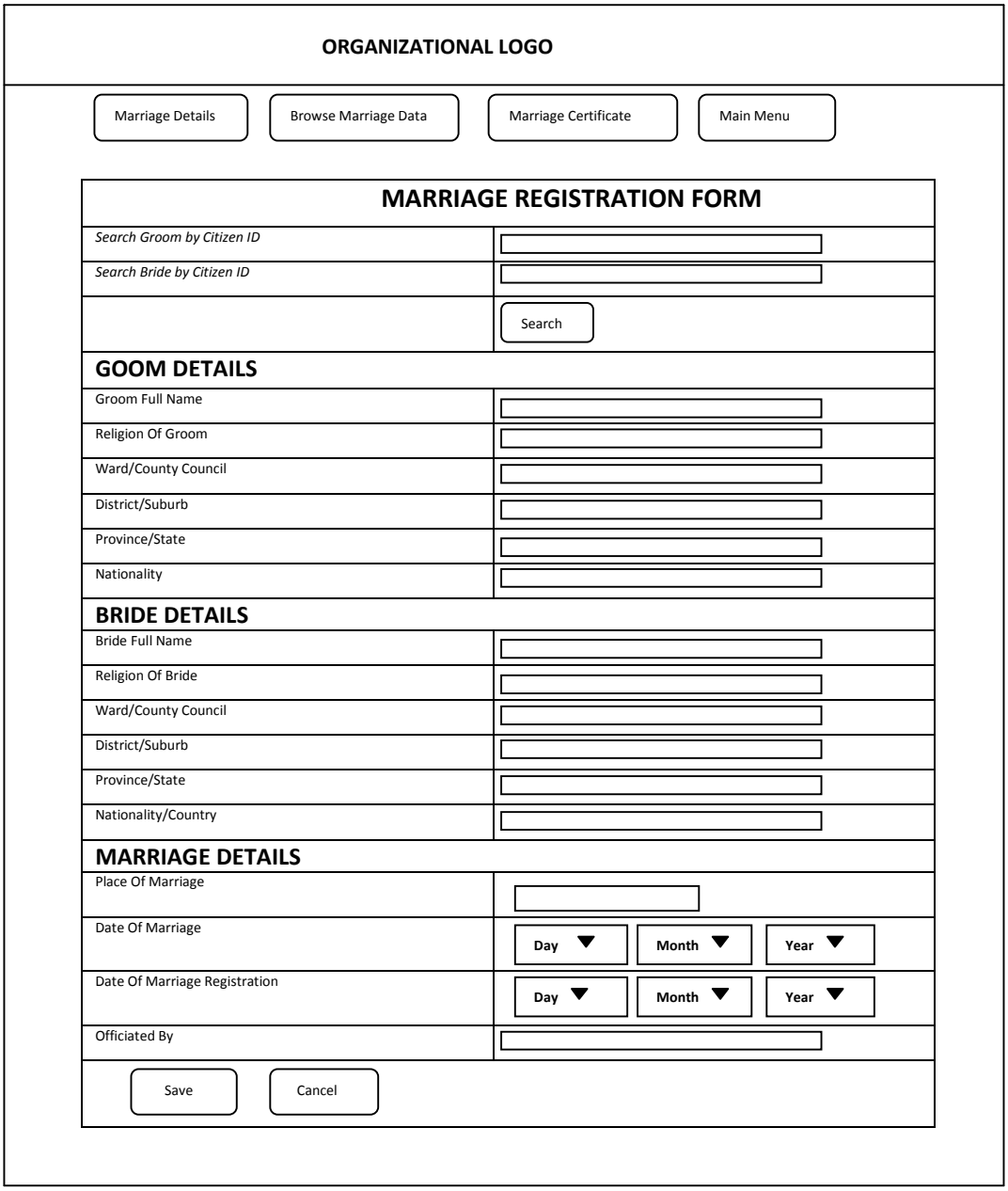


Figure 4.15 Structural Marriage Data Input Form

3. Here is the structure of the Birth data input form

ORGANIZATIONAL LOGO

Birth Details | Browse Birth data | Birth Certificate | Main Menu

BIRTH REGISTRAION FORM	
Search Mother Detail By Citizen ID	
Search Mother Detail By Citizen ID	
	Search
DETAILS OF MOTHER	
Mother Name	
Religion	
Profession	
Ward/County Council	
District/Suburb	
Province/State	
Nationality	
DETAILS OF FATHER	
Father Name	
Religion	
Profession	
Ward/County Council	
District/Suburb	
Province/State	
Nationality/Country	
DETAILS OF CHILD	
Surname	
Given Name(s)	
Place of Birth	
Date of Birth	Day ▼ Month ▼ Year ▼
Date of Birth Registration	Day ▼ Month ▼ Year ▼
Gender	M F
Religion	Select Religion ▼
Ward/County Council	
District/Suburb	Select District ▼
Province/State	Select Province ▼

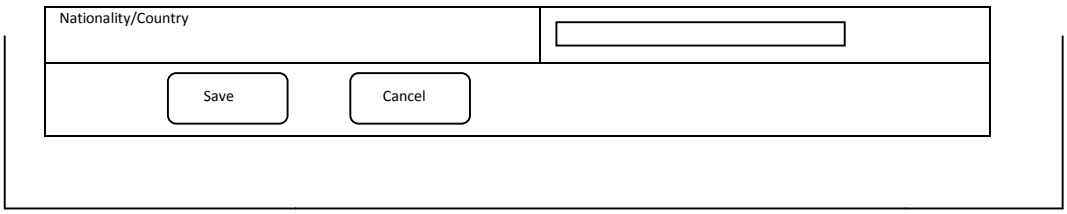
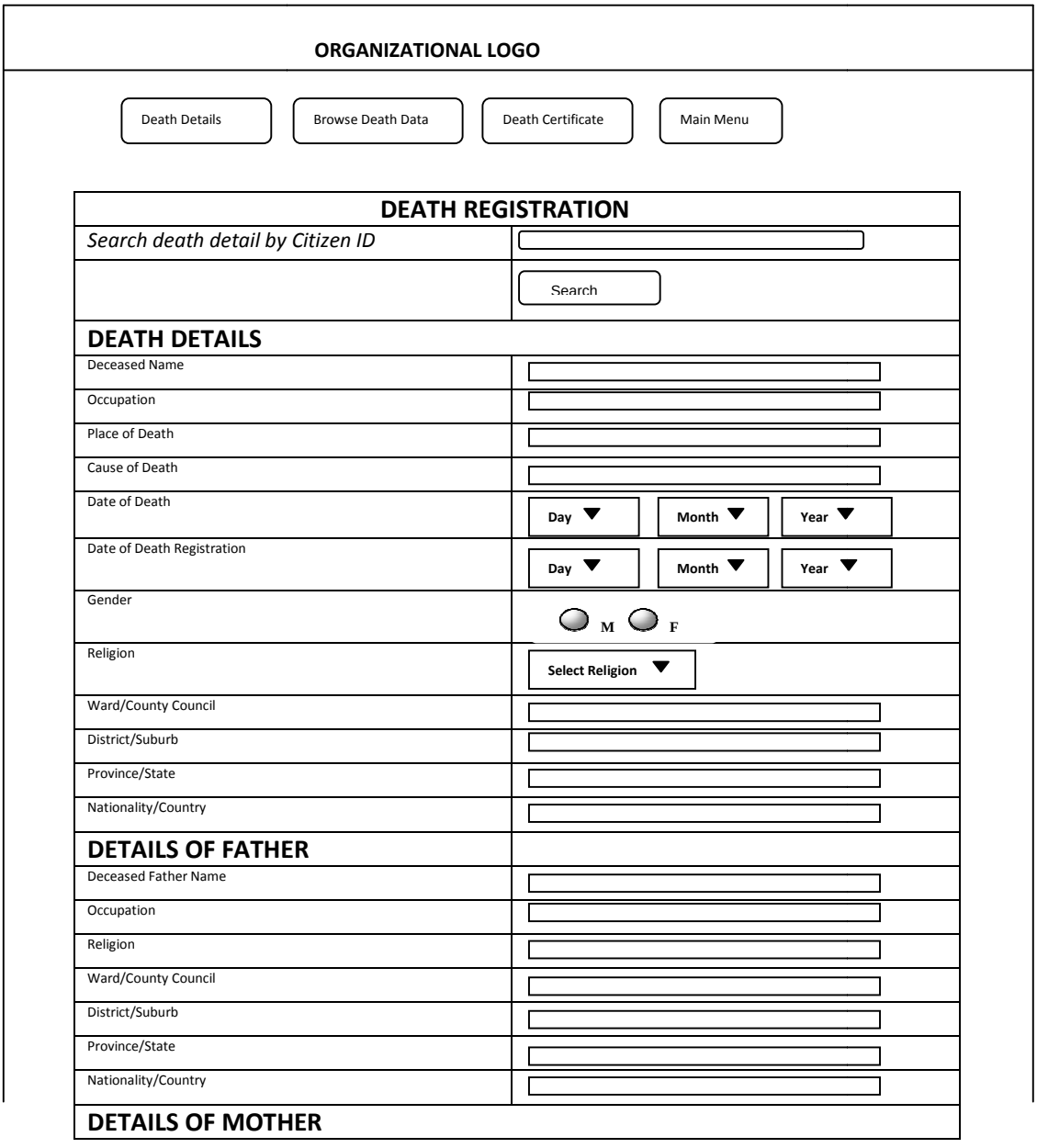


Figure 4.16 Structural Birth Data Input Form

4. Here is the structure of the Death data input form



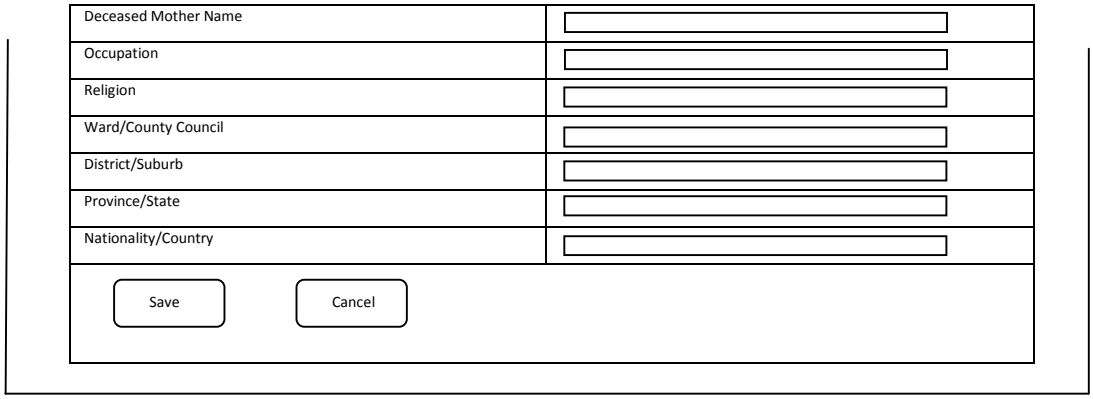


Figure 4.17 Structural Death Data Input Form

5. Here is the structure of demographic report menu

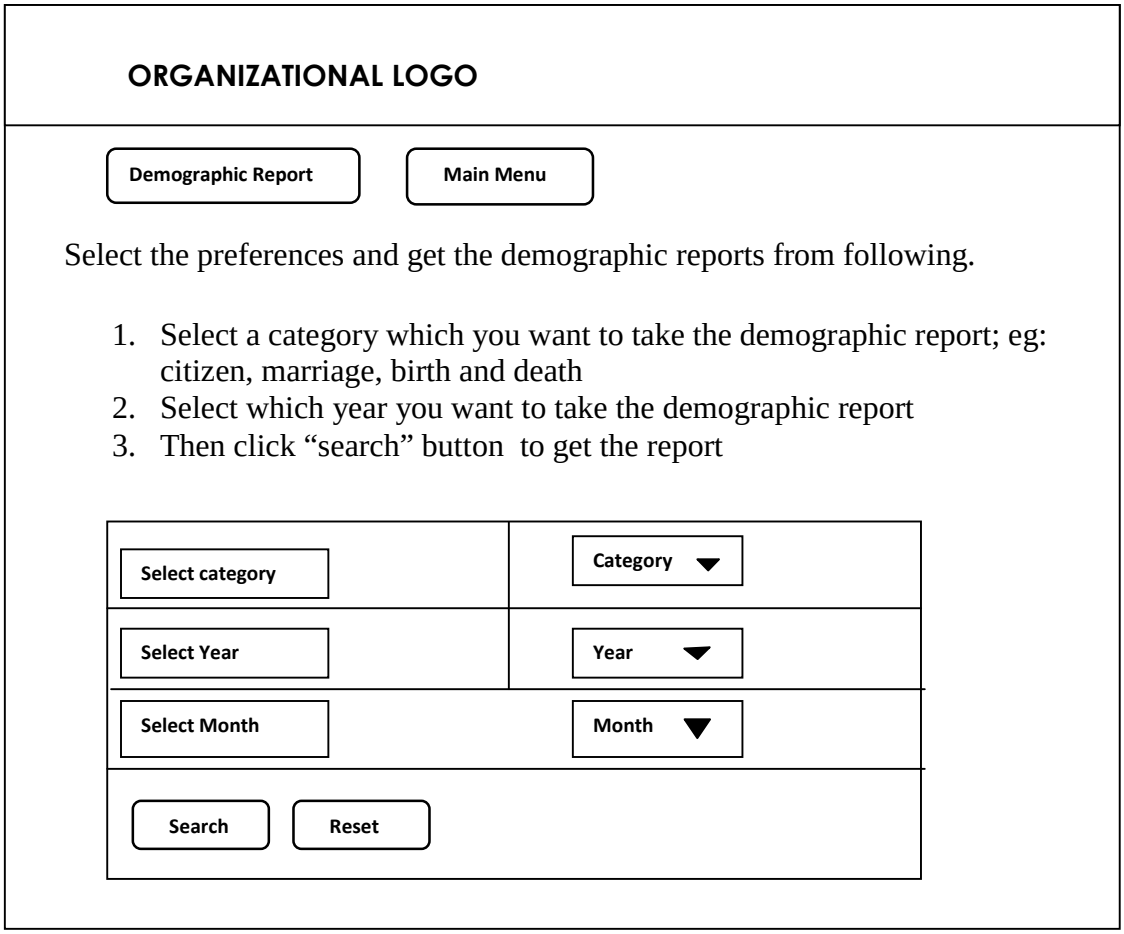


Figure 4.18 Demographic Report Menu

a. The following is the structure of Print out view of citizen report when searching

Table 4.7 Print Out View of Citizen Demographic Report

Report of Citizen in **January 2015** given out at Baiyer District Administration (BDA)

No	Gender	Count
1	Male	2
2	Female	3
Total Citizens		**5**

Print Report

b. Structural Print view of marriage report

Table 4.8 Print Out View of Marriage Demographic Report

Report of Marriage in **January 2015** given out at Baiyer District Administration (BDA)

No	Groom Name	Bride Name
1	James Segeyaro	Alison Tera
2	Lucy Joe	Stephennie Joe
3	Grace Emeke	Linda Lama
4	Philip Laudia	Rose Jack
5	Samuel Jackson	Priscilla Paul
Total Marriages		5

Print Report

c. Structural Print out view of birth report

Table 4.9 Print Out View of Birth Demographic Report

Report of Birth in **January 2015** given out at Baiyer District Administration (BDA)

No	Gender	Count
1	Male	5
2	Female	6
Total Births		10

Print Report

d. Structural Print out view of death report

Table 4.10 Print out view of death demographic report

Report of Death in **January 2015** given out at Baiyer District administration (BDA)

No	Names	Cause of Death	Sex
1	James Segeyaro	Malaria	Male
2	Lucy Joe	Typhoid	Female
3	Grace Emeke	Cancer	Female
4	Philip Laudia	HIV /AIDS	Male
Total Deaths			4

Print Report

e. Structural Print out view of citizen profession and Qualification

Table 4.11 Print out View of Citizen Profession and Qualification

Demographic Report by Profession & Qualification given out at Baiyer District Administration (BDA) in **2015**					
No	**Profession**	**Count**	**No**	**Qualification**	**Count**
1	Teacher	1	1	Diploma	2
2	Nursing	2	2	Degree	2
3	Engineer	1	3	Masters	3
4	Pilot	1	4	PhD	1
5	Doctor	1	5	Doctorate	1
Total		**6**	**Total**		**9**

f. Structural print view of citizen by age group

Table 4.12 Print out view of Citizen by Age Group

Demographic Report by Age Group given out at Baiyer District Administration (BDA) in **2015**		
No	**Range of Age**	**Count**
1	1-15	3
2	16-35	4
3	36-45	5
4	46-65	6
5	66 and above	7

g. Structural demographic print out view of all citizens

Table 4.13 Demographic Print out view of all Citizens

Demographic Report by all citizen given out at Baiyer District Administration (BDA) in **2015**		
No	**Gender**	**Count**
1	Male	23
2	Female	35
Total		**58**

4.2.2 Input Design

The following design shows the login page for input of user data.

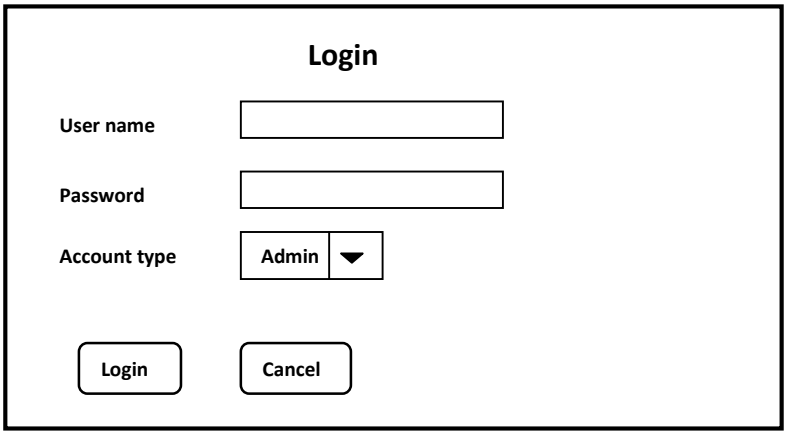


Figure 4.19 Input View of Login Page

4.2.3 Explanation of Icons

The icons or menu represent the navigation of another page or moving to next page by clicking on it.

1. **Citizenship Registration Menu**

   a. View citizen data

   This menu is clicked or used to view all the citizen data that has been registered and also to print the citizen ID.

   b. Browse citizen data

   This menu is clicked or used to browse the citizen data by using individual citizen ID number**.**

c. Admin dashboard

This menu is clicked and used to add user, view admin data, and view user data.

d. Main menu

This menu is clicked or used to click and go back to main menu of the application.

4.2.4 Output Design

Here it explains the results of the information are given out when necessary data is inputted or entered to the system**.**

4.2.4.1 Output View of Citizen Identity Card

The following is the print out view of the citizen identity card being produced**.**

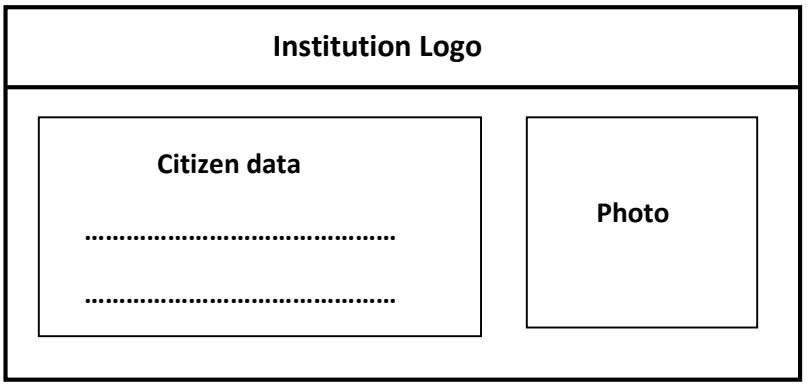


Figure 4.20 Print out View of Citizen Identity Card

4.2.4.2 Structural View of all Certificates

The following picture shows the structural view of all certificates being produced as a result of necessary data is inputted.

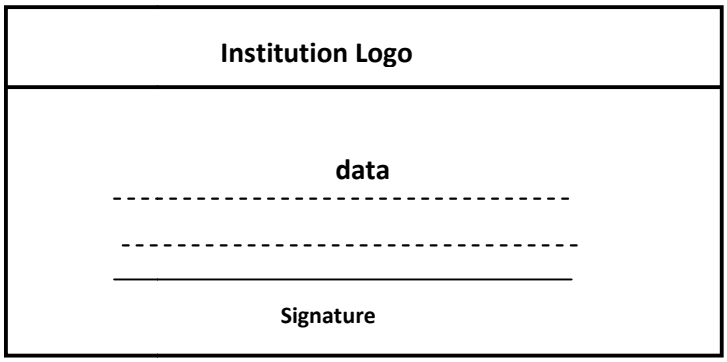


Figure 4.21 Structural view of All Certificate

4.2.4.3 Final Output view of Demographic Report

The following shows the print put view of various demographic reports

a. Final demographic report for All citizens

Demographic Report by number of All Citizens given out at Baiyer Distric Administration (BDA)

No	Gender	Count
1	Female	3
2	Male	5
Total Citizens		**8**

This demographic report was printed and given out at Baiyer District Administration (BDA) attached with a signature of the district administrator and the provincial secretary as it is valid and not void.

District Administrator Provincial Secretary

Figure 4.22 All citizen demographic report

b. Final demographic report for all births took place

Demographic Report of birth(s) in 2015 given out at Baiyer Distric Administration (BDA)

No	Gender	Counts
1	Female	2
2	Male	6
Total Births		**8**

This demographic report was printed and given out at Baiyer District Administration (BDA) on (Thu, 09 Jul 2015 11:17:05) and is attached with a signature of the district administrator and the provincial secretary as it is valid and not void.

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District Administrator Provincial Secretary

Figure 4.23 All birth demographic report

c. Final demographic report for all deaths took place

Demographic Report of death(s) in 2015 given out at Baiyer Distric Administration (BDA)

No	Death Full Name	Cause of death	Gender
1	JOHN RAEM	Car accident	Male
2	JOHN RAEM	Car accident	Male
3	JOHN RAEM	cancer	Male
4	ELIN PENA	Car accident	Female
5	JOHN RAEM	Car accident	Male
6	Joseph Tarl	Car accident	Male
7	Joseph Tarl	AIDS	Male
8	JOHN RAEM	Heart Attack	Male
9	Joseph Tarl	Food Polsioned	Male
10	Joseph Tarl	acident	Male
Total Deaths		**10**	

This demographic report was printed and given out at Baiyer District Administration (BDA) on (Thu, 09 Jul 2015 11:29:35) and is attached with a signature of the district administrator and the provincial secretary as it is valid and not void.

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District Administrator Provincial Secretary

Figure 4.24 All death demographic report

d. Final demographic report for all marriages took place

Demographic Report of marriage(s) in 2015 given out at Baiyer Distric Administration (BDA)

No	Groom Full Name	Bride Full Name
1	MONFORT KERES	Sarah Tore
2	JOHN RAEM	ELIN PENA
3	JOHN RAEM	ELIN PENA
4	Joseph Tari	ELIN PENA
5	JOHN RAEM	ELIN PENA
6	Mathew Harry	Lovelyn Korua
7	Dwight Raem	Lovelyn Korua
Total Marriages took place		**7**

This demographic report was printed and given out at Baiyer District Administration (BDA) on (Thu, 09 Jul 2015 11:34:19) and is attached with a signature of the district administrator and the provincial secretary as it is valid and not void.

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District Administrator Provincial Secretary

Figure 4.25 All marriage demographic report

e. Final demographic report for all profession and qualification

Demographic Report by Profession & Qualification given out in at Baiyer Distric Administration (BDA)

No	Profession	Count	No	Qualification	Count
1	Accountant	1	1	Certificate	1
2	Doctor	1	2	Degree/Bachelors	1
3	Eengineer	1	3	Diploma	2
4	Nursing	1	4	Doctorate	1
5	Scientist	2	5	Masters	2
6	Teacher	1	6	Professor	1
7	Technical	1	7		0
Total		**8**	**Total**		**8**

This demographic report was printed and given out at Baiyer District Administration (BDA) on(Thu, 09 Jul 2015 11:16:07) and is attached with a signature of the district administrator and the provincial secretary as it is valid and not void.

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District Administrator Provincial Secretary

Figure 4.26 All demographic report for Profession and qualification

4.3 Networking Architecture Design of Baiyer District Administration Office.

The following diagram shows the network architecture of BDAO.

The client PC1 is the PC which will be used by the secretary to register the citizens and make citizen identity card as well as making marriage, birth, death certificates. While PC2 is the server computer inside the office which is only accessed by the administrator to create user passwords and have control over other client privileges.

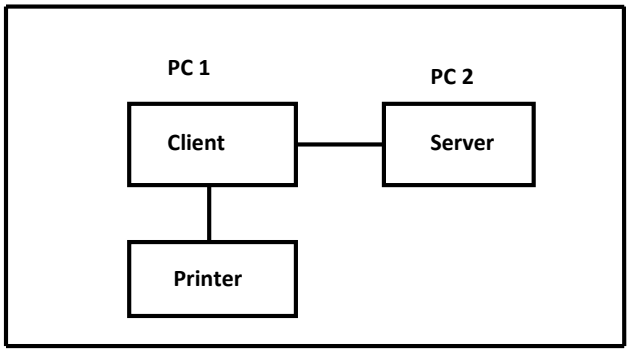


Figure 4.27 Network Architecture at BDAO

4.4 Software Testing

Testing is an important part of software development cycle. Testing is carried out to establish the quality and also to know the weaknesses of the software. The purpose of the test is to ensure that the software being developed is worth quality, reliable, that is able to present the basic study of specification, analysis, design and coding of the software itself.

4.4.1 Testing Plan

In the testing phase, the writer uses black box testing. The reason is that black box testing can determine whether the software being developed can be made to work properly and in accordance with its expectation. Black box testing is a fundamental aspect of system testing without regard to the structure of the internal logic of the software. Black box testing is a design method that is based on the test data specification of the software. Test data are raised, executed on the software and then output of the software is checked whether in accordance with the expected and focuses on the functionality requirements of the software being developed.

4.4.1.1 Cases and Test Results

The following tests are carried out especially on each menu to see that the data entered is saved safely in the database created and the output or result is being produced as it is expected to give .

1. Citizen registration menu

Table 4.14 Citizen Registration Menu Testing and Results

NO	Tests Cases	Results
1	Fill citizen registration form with different ID number	Data saved correctly in the database.
2	Fill citizen registration form with different ID number	It says “the citizen number already exists”. Need to enter different number.

3	Check to see the citizen data is placed on the template ID created	The citizen data was placed on the correct corresponding names.

2. Marriage registration menu testing

Table 4.15 Marriage Registration Menu Testing Results

No	Tests Cases	Results
1	Fill the marriage data in the marriage form.	Data saved correctly in the database.
2	To see the data entered is automatically placed on the marriage certificate.	The data is correctly placed on the marriage template created.

3. Birth registration menu testing

Table 4.16 Birth registration menu testing and results

No	Tests Cases	Results
1	Fill the birth data in the form designed.	Data saved correctly in the database.
2	To see the birth data entered is automatically placed on the birth certificate template created.	The data is correctly placed on the birth certificate template created.

4. Death registration menu testing

Table 4.17 Death registration menu testing and results

No	Tests Cases	Results
1	Fill the death data in the form designed.	Data saved correctly in the database.

2	To see the death data entered is automatically placed on the birth certificate template created.	The data is correctly placed on the death certificate template created.

5. Admin dashboard menu testing

Table 4.18 Admin dashboard menu testing and results

No	Tests Cases	Results
1	Add user as ‘administrator’ with necessary data required	Saved safely and created the account for administrator
2	Add user as ‘user’ with necessary data required	Saved safely and created the account for user

6. Demographic report menu testing

Table 4.19 Demographic report menu testing

No	Tests Cases	Results
1	Choose the month and a year to search for report in a given preferences chosen and click ‘search’ button to get report.	The result was given out as it was expected as all the report plus their gender.
2	When the printout view is shown, then click ‘print’ button to print report	The result was perfect, it has printed the whole report as it is in the database

4.4.1.2 Conclusion for the Testing Results

Based on the results of testing the software with test cases above, it can be concluded that the software is free of syntax errors and functions as it is expected.

4.5 Implementation

Once the system is analyzed and designed in detail, then the next step forward will be the implementation phase. The purpose of implementation is to confirm the design of the program modules of the system actors so that the user can provide input to the system being built.

4.5.1 Software Implementation

The needs to develop software or design a proposed system, the following softwares were used to design the proposed system:

1. Operating System (OS) Windows 7 Ultimate
2. Xampp v3.2.1
3. Macromedia Dreamweaver 8.0
4. PHP 5.5.6
5. Apache 2.4.7

4.5.2 Hardware Implementation

The hardware configuration of system designed to support the proposed system are as follows :

1. Main board: ASUSP%PE_VM(i865)
2. RAM:2GB Kingston
3. VGA : On Board

4. Casing :SIMBADA
5. Monitor: Samsung LCD 17
6. Printer :Canon

4.5.3 Data Base Implementation (SQL Syntax)

The following shows the implementation of the database with their database syntax.

- PhpMyAdminSQLDump
- Version 4.0.9
- http://localhost/phpmyadmin/
- Host: localhost
- Generation Time: March 23,2015 at 10:45 AM
- Server version :5.6.14
- PHP Version: 4.0.9

```
SETSQL_MODE="NO_AUTO_VALUE_ON_ZERO";
-
-Database:`png_apps`
-
----------------------------------------------------------
-
- Table structure for table `citizen`

CREATE TABLE IF NOT EXISTS `citizen` (

  `id` int (11) NOT NULL auto_increment,
                ‘name’ VARCHAR( 50) NOT NULL,
                ‘phone’ VARCHAR(20) NOT NULL,
                ‘dateregister’ DATE() NOT NULL,
                ‘expirytdate’ DTAE ()NOTNULL,
                ‘citizennumber’ VARCHAR(40) NOT NULL,
                ‘bloodtype’ VARCHAR (3) NOT NULL,
```

‘occupation’ VARCHAR(40) NOT NULL,
‘sex’ VARCHAR(7) NOT NULL,
‘religion’ VARCHAR (30) NOT NULL,
‘marititalstatus’ VARCHAR (20) NOT NULL,
‘wardcouncilname’ VARCHAR(40) NOT NULL,
‘districtname’ VARCHAR (40) NOT NULL,
‘provincenmae’ VARCHAR(40) NOT NULL,
‘nationality VARCHAR(20) NOT NULL,
‘photo” VARCHAR(30) NOT NULL,
‘placeofbirth’ VARCGAR(40) NOT NULL,
‘dateofbirth’ DATE NOT NULL,
PRIMARY KEY (‘id’));
-
-
- Dumping the data for table `citizen`
-
-
INSERT INTO`citizen` (id``, `name`,’phone’, ‘dateregister’, ‘expirydate’, ‘citizennumber’, ‘bloodtype’, ‘occupation’, ‘sex’, ‘religion’, ‘maritalstatus’, ‘wardcouncilname’, ‘districtname’, ‘provincename’, ‘nationality’, ‘photo’, ‘placeofbirth’, ‘dateofbirth’, VALUES
(‘13’, Patrick Nolye’, ‘2003-09-17’,’ 2008-02-16’, ‘170220034’, ‘A’, ‘Doctor’, ‘Male’, ‘Islam’, ‘single’, ‘koskala’, ‘Banz’, ‘Jiwaka’, ‘Papua New Guinea’, ‘Kudjip Nazarine Hospital’, ‘2003-02-17);
-

-
-Table structure for table `admin`
-
CREATETABLE IFNOT EXISTS`admin`(

`id` int(11) NOT NULL AUTO_INCREMENT,

`name 'varchar(30) NOT NULL,

```
  `username` varchar(50) NOT NULL,
‘password’ varchar(50) NOT NULL,

  PRIMARY KEY(`id`));
-
-Dumping the data for table`admin`
-
-
INSERT INTO`admin` (‘id`, `name ', ‘username’, ‘passward’, ` ) VALUES
(‘4’,'john',‘john’,'56f5950b728849d0b97c1bccf1691c090ab6734', );
----------------------------------------------------------
-
```

4.5.4 Installation Implementation

Here is the implementation and installation of the program using the Civil Registration Information System at BDA.

The steps are as follows:

1. Click the start menu and then select apache friend, xampp, XAMPP Control Panel Application

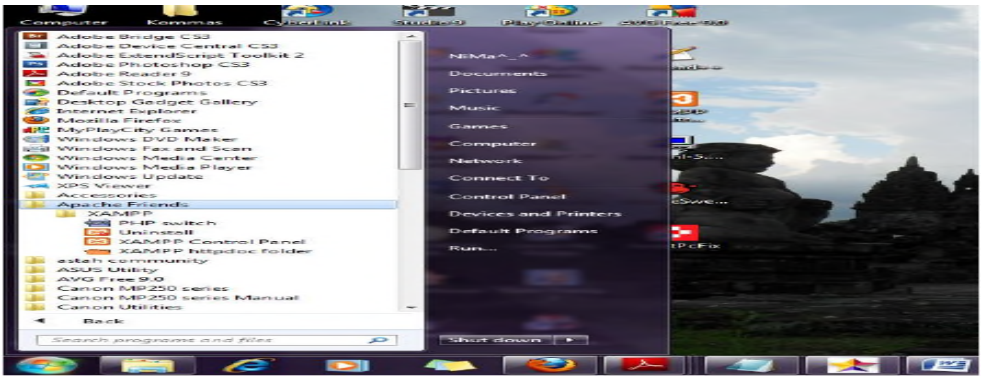


Figure 4.28 Enable XAMPP Control Panel

2. Activate the Control Panel Application XAMPP as in the picture below

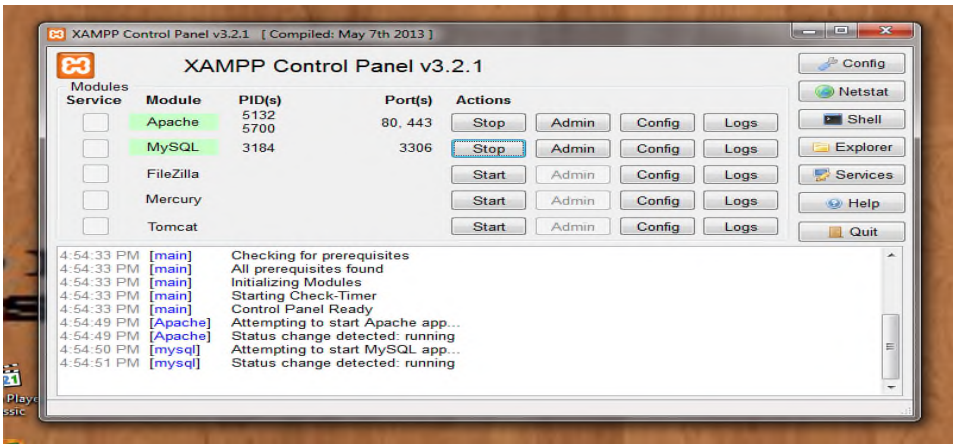


Figure 4.29 Xampp Control Panel Applications Activation

3. Open Mozilla Firefox, then type the address http://localhost/apps/

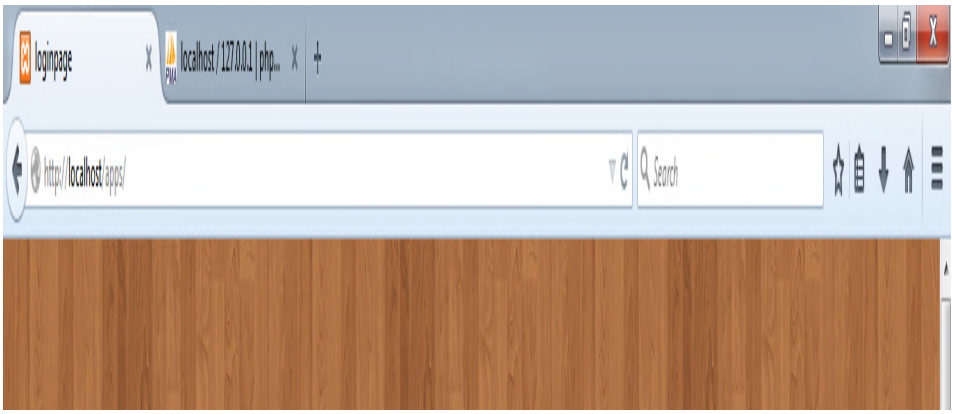


Figure 4.30 Display of URL

4.5.5 Guidelines

The following shows the guidelines on how to use the system that has been built with their screen captures.

1. Login Menu

   The picture displayed is used by both admin and user to login and go to main menu:

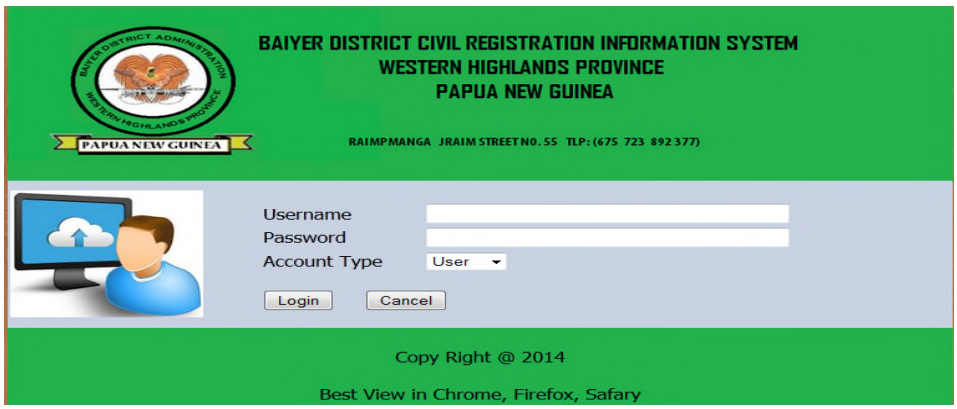


Figure 4.31 Implementation of Main Login Page

2. Main Menu

   The picture displayed is the main menu after login:

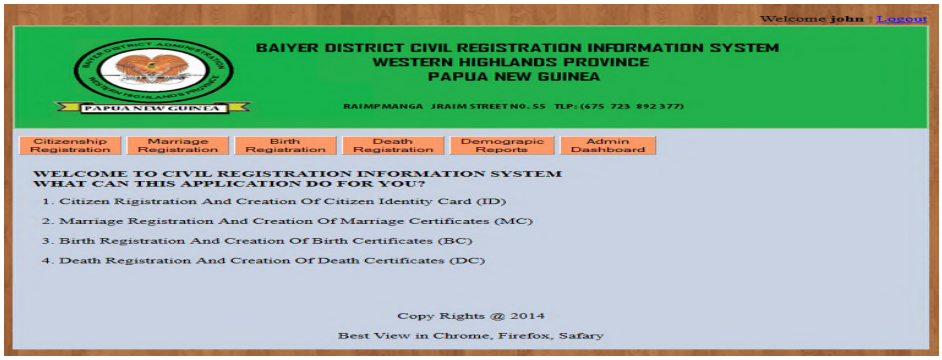


Figure 4.32 Implementation of Main Menu

3. Citizen Registration Form

The following picture shows the form of a citizen registration:

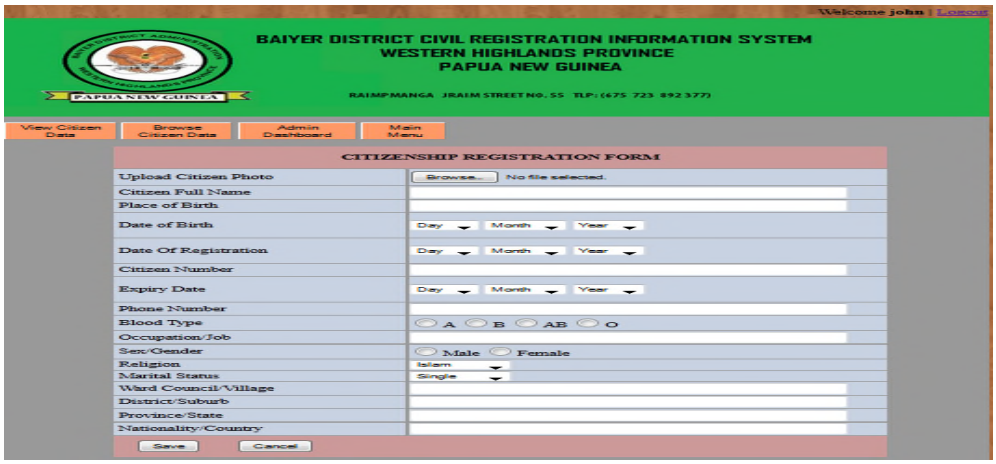


Figure 4.33 Citizen Registration Form

4. Marriage Registration Form

The following picture shows the form of marriage registration

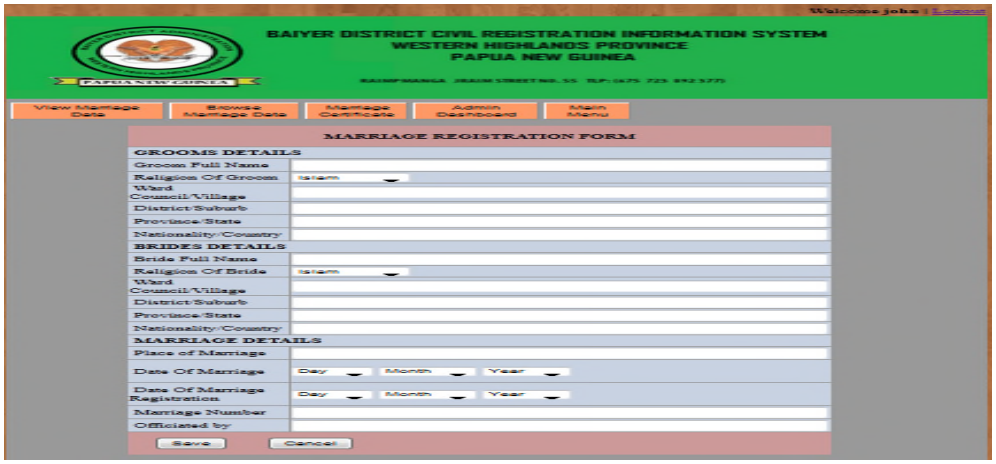


Figure 4.34 Marriage Registration Form

5. Birth Registration Form

The following picture shows the form of birth registration

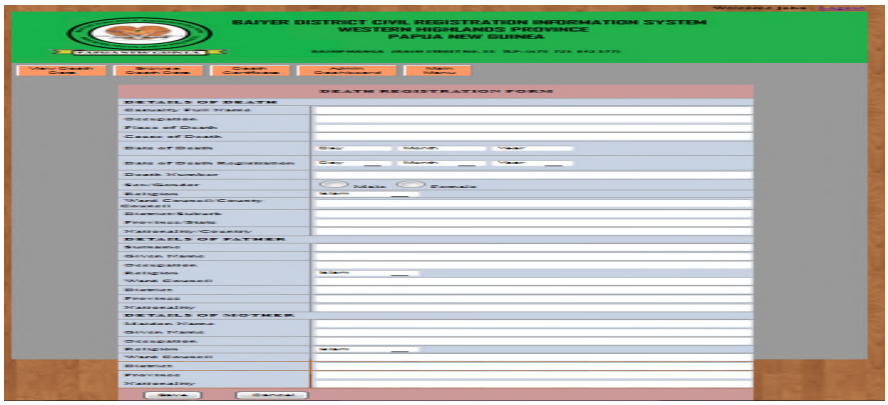


Figure 4.35 Birth Registration Form

6. Death Registration Form

The following picture shows the form of death registration

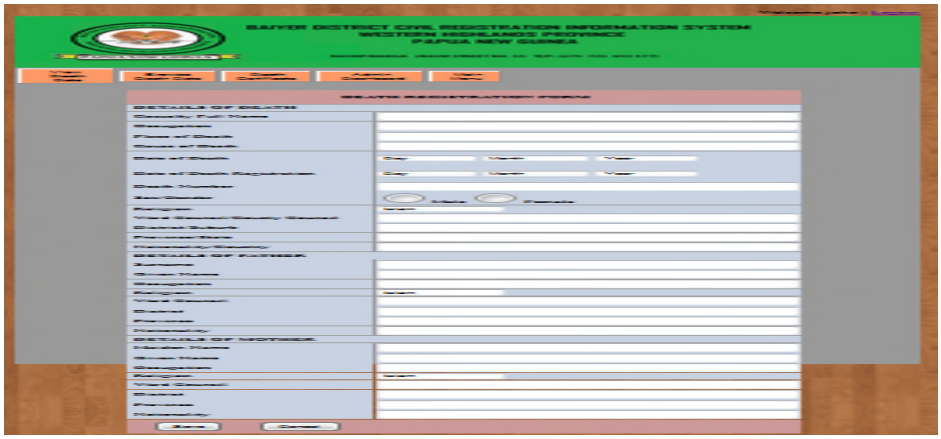


Figure 4.36 Death Registration Form

7. Civil data view menu
   The following picture shows the view menu of civil data

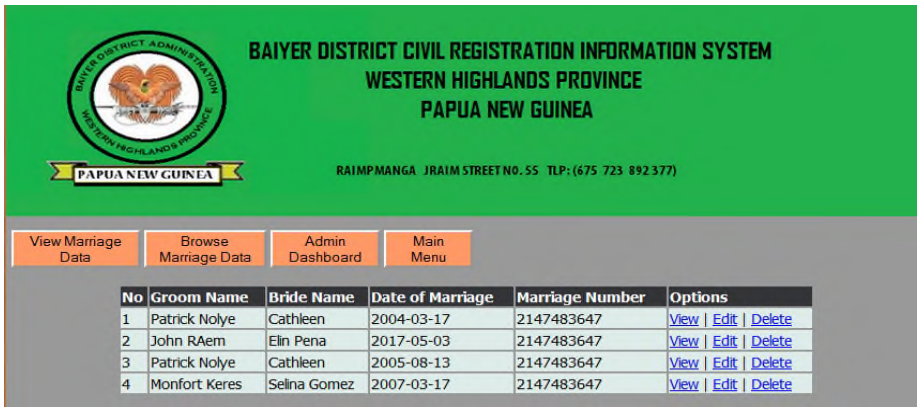


Figure 4.37 Civil Data View Menu

8. Civil Data Browse Menu

   The following pictures show the view of civil data search menu using civil ID number.

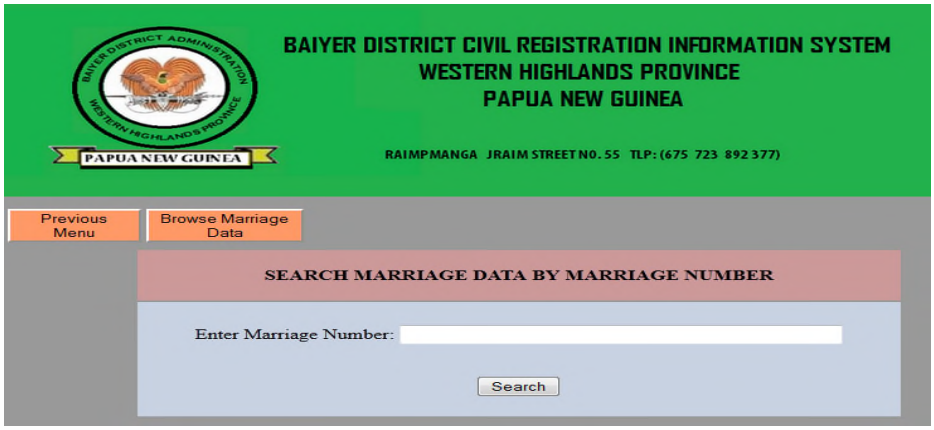


Figure 4.38 Civil Data Browse Menu

9. The following picture shows the view of yearly demographic report page

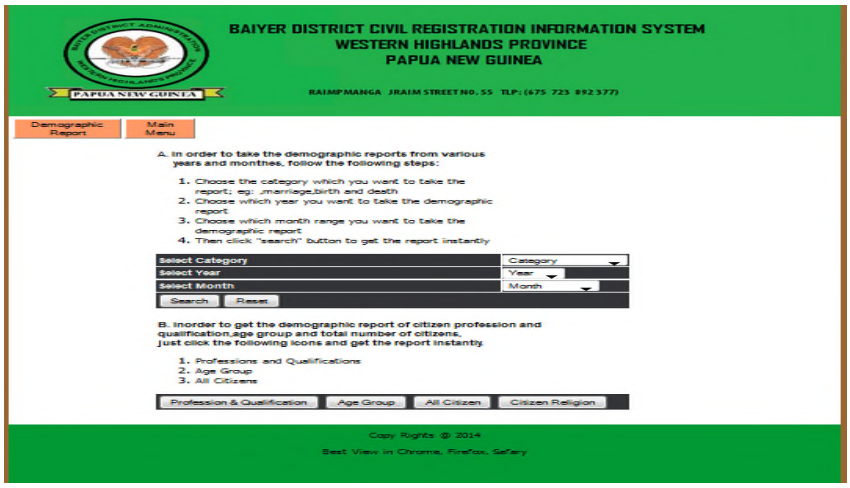


Figure 4.39 Demographic Report Menu

10. After search the following page is given out ready to print the report

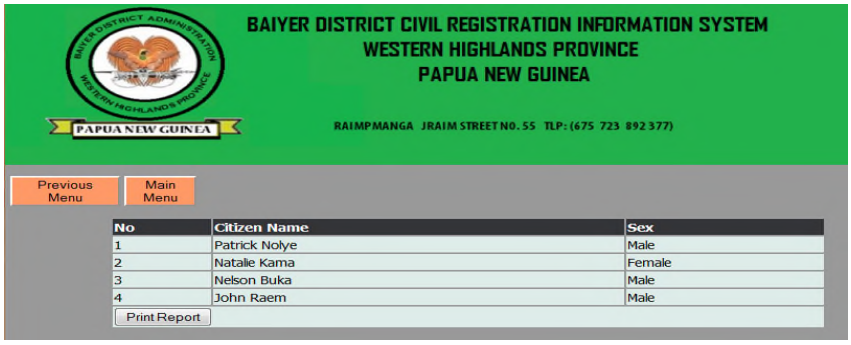


Figure 4.40 Demographic Report Print View

11. Final Print out view of Citizen Identity card (ID)

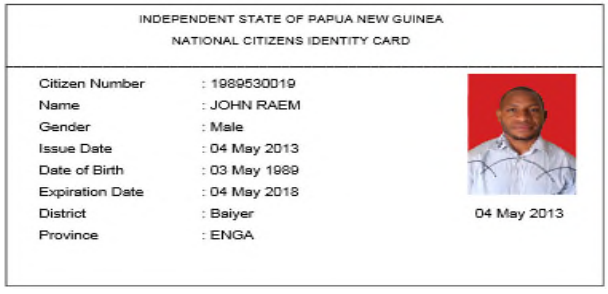
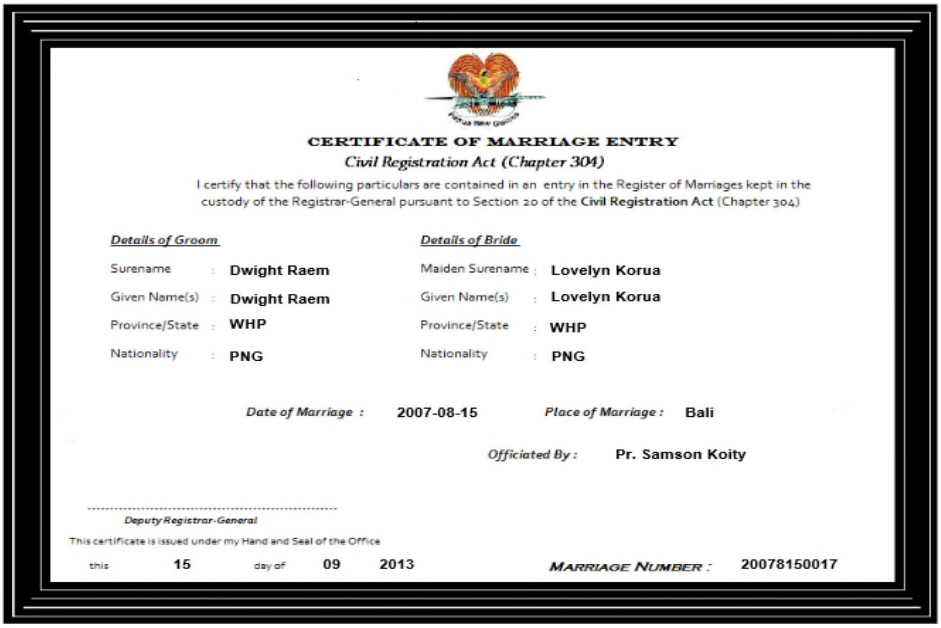


Figure 4.41 Final Citizen ID Card

12. Final Printout View of marriage Certificates



CERTIFICATE OF MARRIAGE ENTRY

Civil Registration Act (Chapter 304)

I certify that the following particulars are contained in an entry in the Register of Marriages kept in the custody of the Registrar-General pursuant to Section 20 of the **Civil Registration Act** (Chapter 304)

Details of Groom		*Details of Bride*	
Surename	**Dwight Raem**	Maiden Surename	**Lovelyn Korua**
Given Name(s)	**Dwight Raem**	Given Name(s)	**Lovelyn Korua**
Province/State	**WHP**	Province/State	**WHP**
Nationality	**PNG**	Nationality	**PNG**

Date of Marriage : **2007-08-15** *Place of Marriage :* **Bali**

Officiated By : **Pr. Samson Koity**

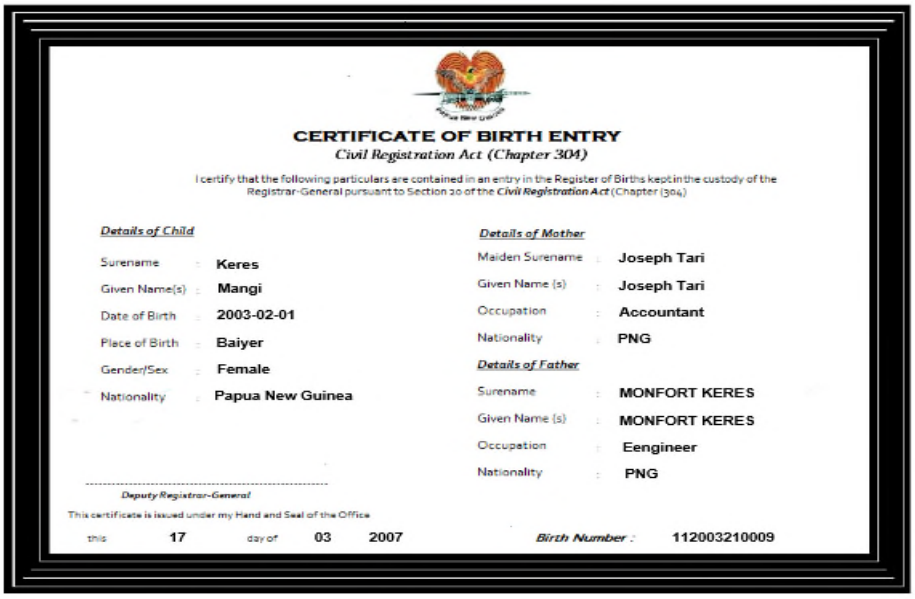
Deputy Registrar-General

This certificate is issued under my Hand and Seal of the Office

this **15** day of **09** **2013** *MARRIAGE NUMBER :* **20078150017**

Figure 4.42 Final marriage certificates

13. Final Printout View of Birth Certificates



CERTIFICATE OF BIRTH ENTRY

Civil Registration Act (Chapter 304)

I certify that the following particulars are contained in an entry in the Register of Births kept in the custody of the Registrar-General pursuant to Section 20 of the ***Civil Registration Act*** (Chapter (304)

Details of Child		*Details of Mother*	
Surename	**Keres**	Maiden Surename	**Joseph Tari**
Given Name(s)	**Mangi**	Given Name (s)	**Joseph Tari**
Date of Birth	**2003-02-01**	Occupation	**Accountant**
Place of Birth	**Baiyer**	Nationality	**PNG**
Gender/Sex	**Female**	*Details of Father*	
Nationality	**Papua New Guinea**	Surename	**MONFORT KERES**
		Given Name (s)	**MONFORT KERES**
		Occupation	**Eengineer**
		Nationality	**PNG**

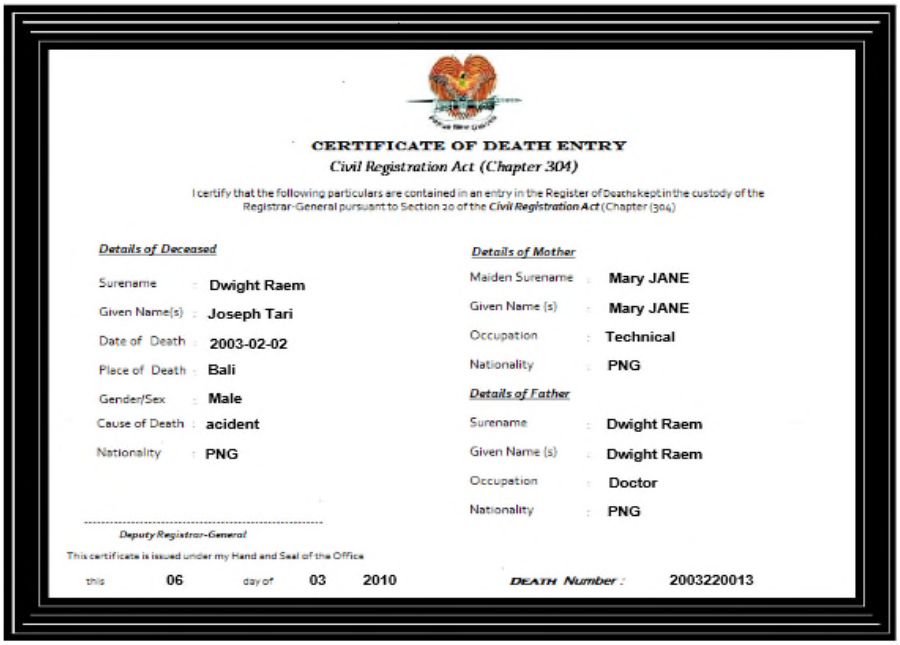
Deputy Registrar-General

This certificate is issued under my Hand and Seal of the Office

this **17** day of **03** **2007** *Birth Number :* **112003210009**

Figure 4.43 Final birth certificates

14. Final Printout View of death Certificates



CERTIFICATE OF DEATH ENTRY

Civil Registration Act (Chapter 304)

I certify that the following particulars are contained in an entry in the Register of Deathskept in the custody of the Registrar-General pursuant to Section 20 of the ***Civil Registration Act*** (Chapter 304)

Details of Deceased

Surename	**Dwight Raem**
Given Name(s)	**Joseph Tari**
Date of Death	**2003-02-02**
Place of Death	**Bali**
Gender/Sex	**Male**
Cause of Death	**acident**
Nationality	**PNG**

Details of Mother

Maiden Surename	**Mary JANE**
Given Name (s)	**Mary JANE**
Occupation	**Technical**
Nationality	**PNG**

Details of Father

Surename	**Dwight Raem**
Given Name (s)	**Dwight Raem**
Occupation	**Doctor**
Nationality	**PNG**

Deputy Registrar-General

This certificate is issued under my Hand and Seal of the Office

this **06** day of **03** **2010**

DEATH Number : **2003220013**

Figure 4.44 Final death certificate