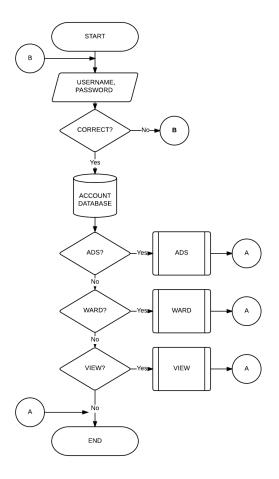
## **CHAPTER 4**

## **RECOMMENDATION**

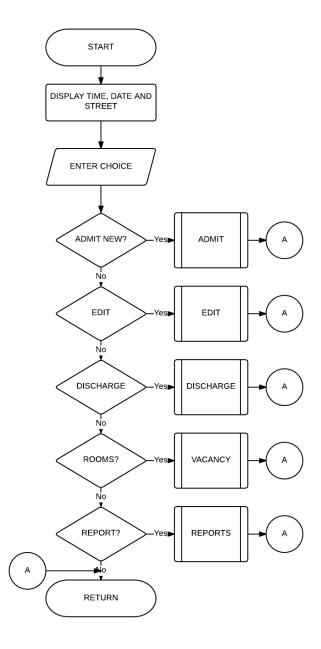
## I. SYSTEM FLOWCHART

# **Centralized Set-up**

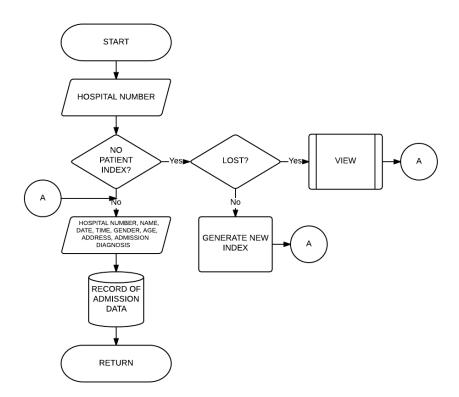
## **Main Module**



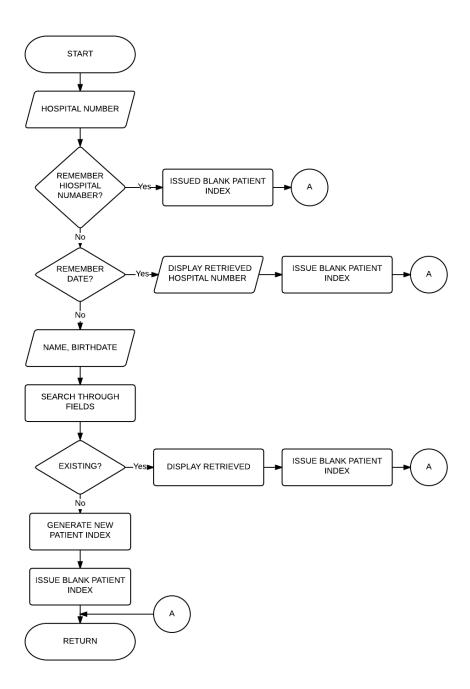
## **ADS Module**



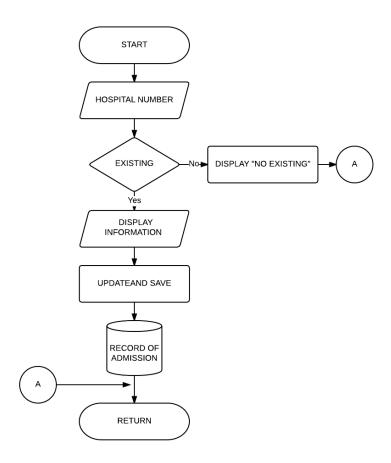
## **Admit Module**



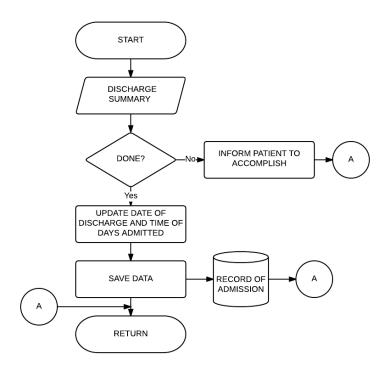
## **View Module**



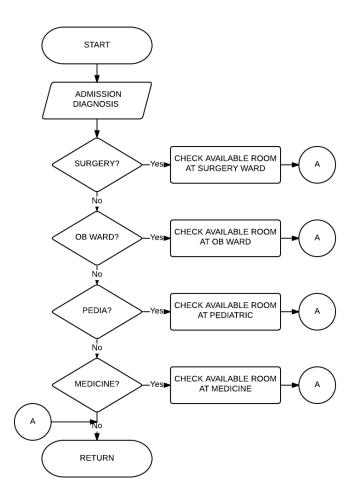
## **Edit Module**



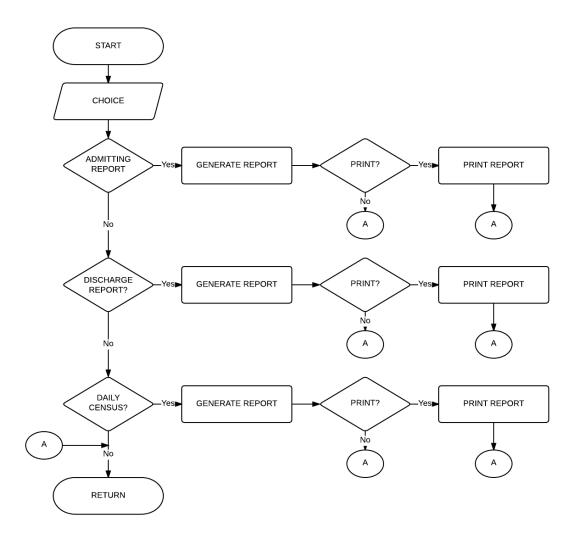
## **Discharge Module**



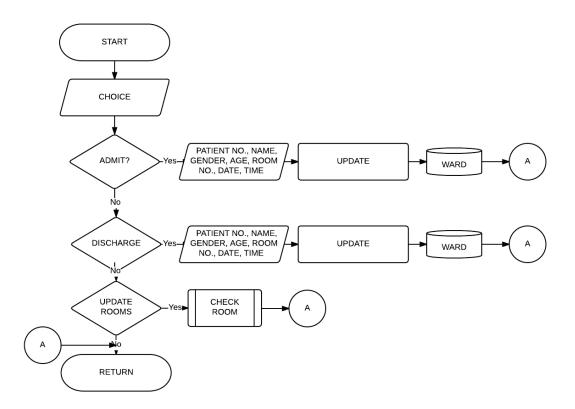
## **Vacancy Module**



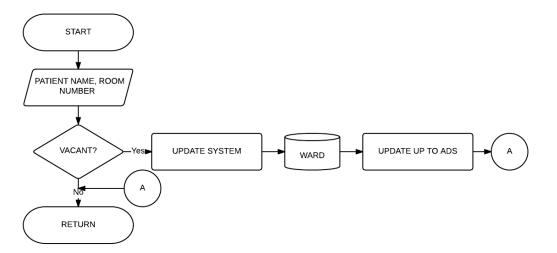
## **Reports Module**



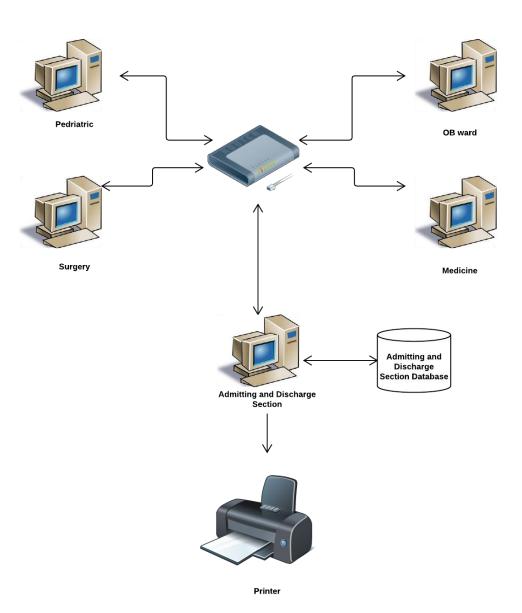
## **Ward Module**



## **Check Room Module**

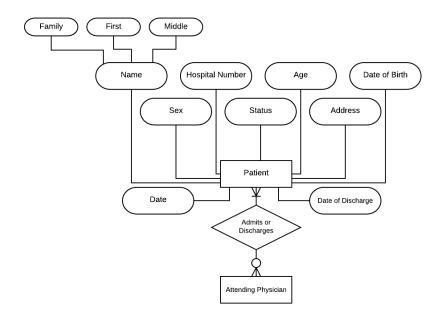


## II. PROPOSED NETWORK LAYOUT

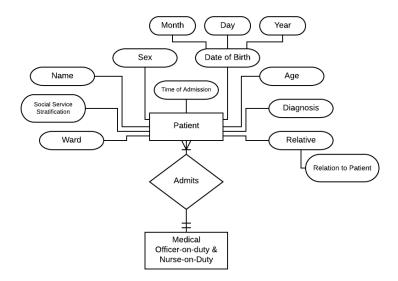


## III. ENTITY – RELATIONSHIP DIAGRAM

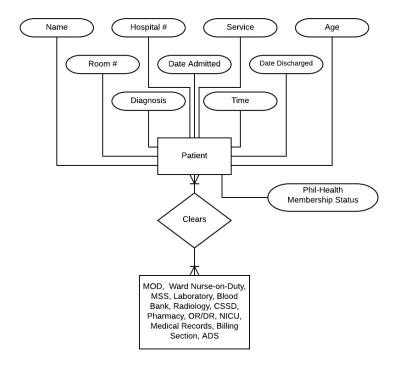
## **PATIENT INDEX**



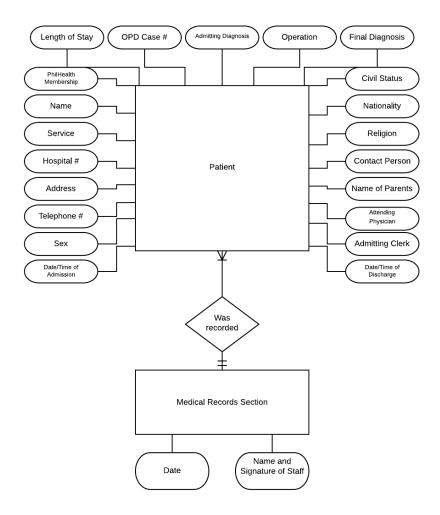
#### **NOTICE OF ADMISSION**



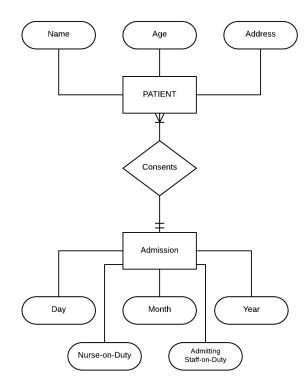
#### **PATIENT CLEARANCE SLIP**



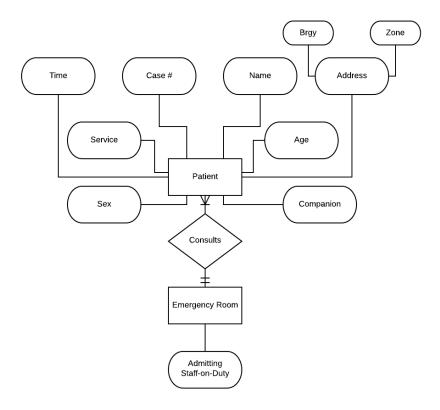
#### **PATIENT ADMISSION DATA SHEET**



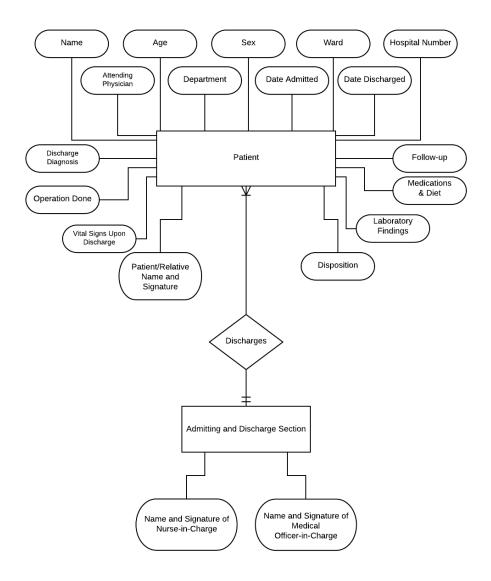
## **CONSENT FORM**



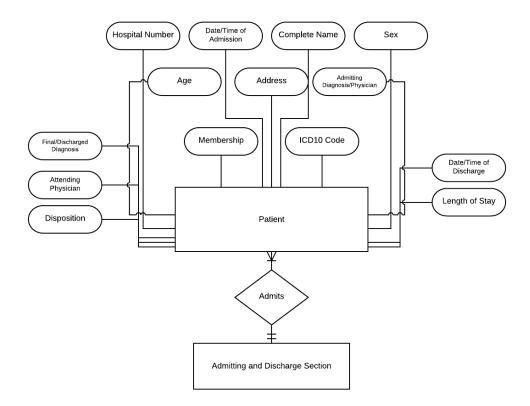
## **ER BLOTTER LIST**



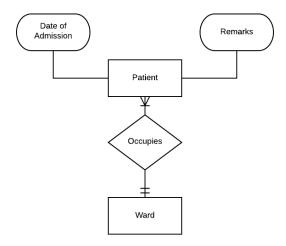
#### **DISCHARGE SUMMARY**



#### **RECORD OF ADMISSION**

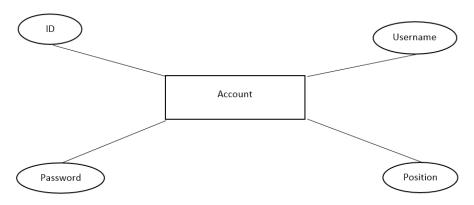


## **DAILY CENSUS**

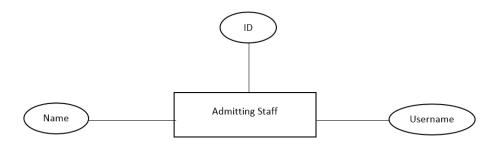


## **STATIC DIAGRAM**

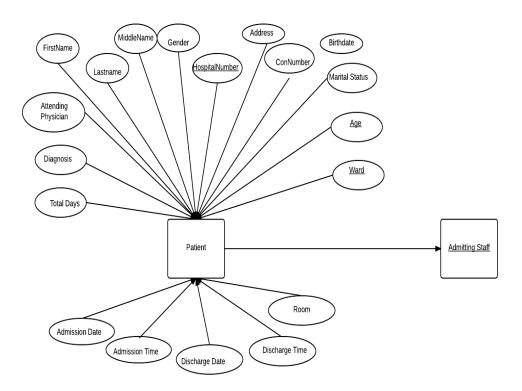
## **Account**



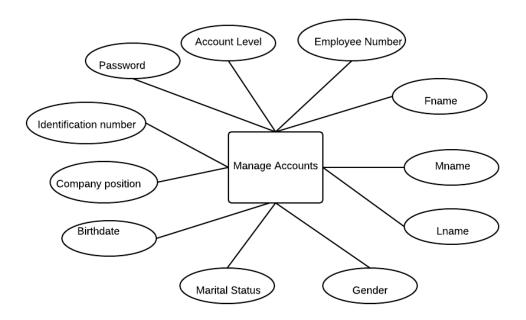
## **Admitting Staff**



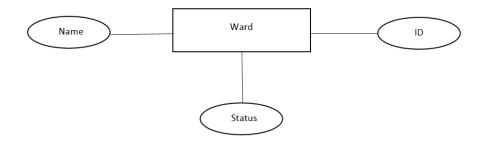
## **Adding patient**



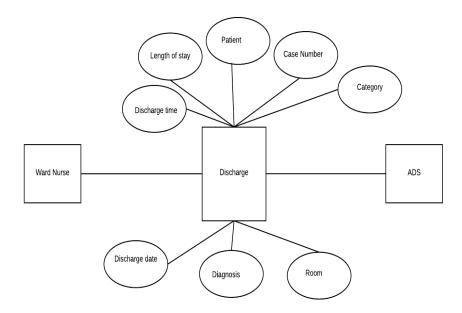
## **Manage Accounts**



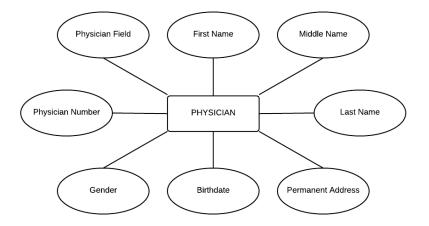
#### Ward



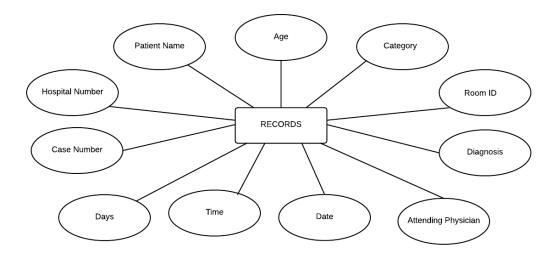
## **Post-Discharge**



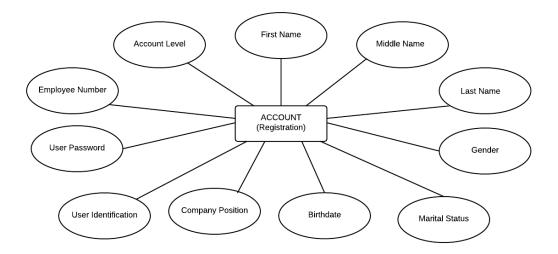
## **Attending Physician**



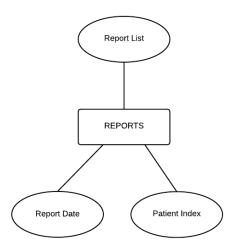
#### Records



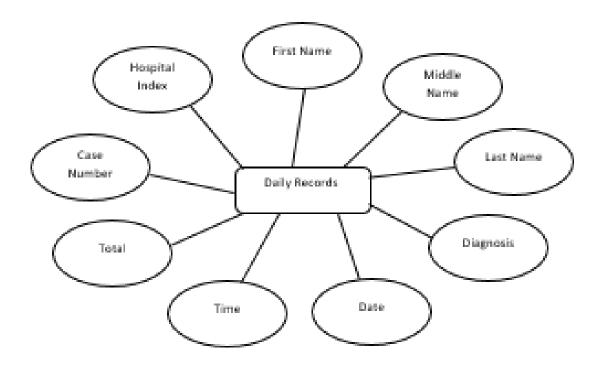
## Register



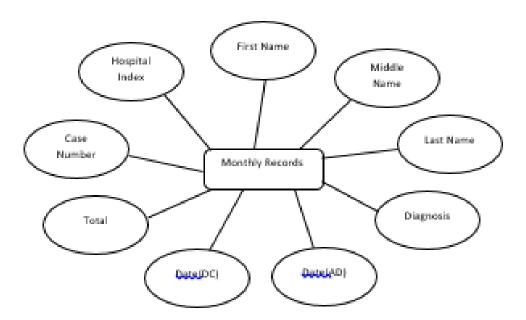
## **Reports**



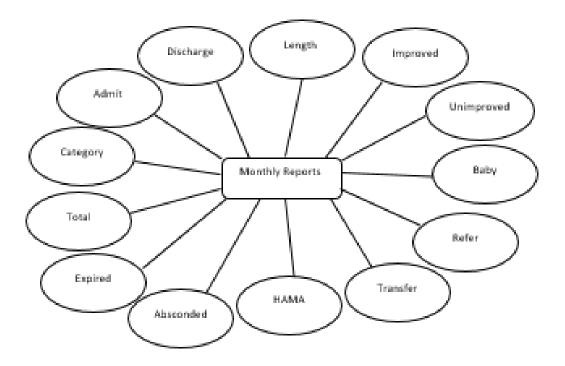
## **Daily Records**



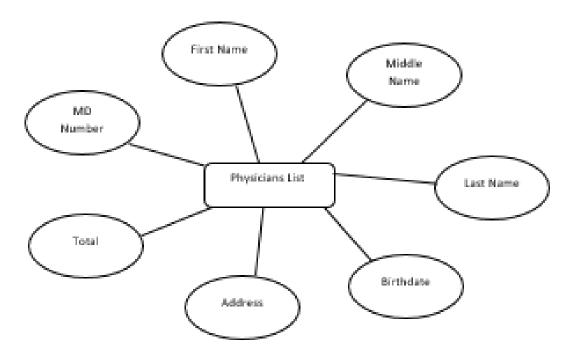
## **Monthly Records**



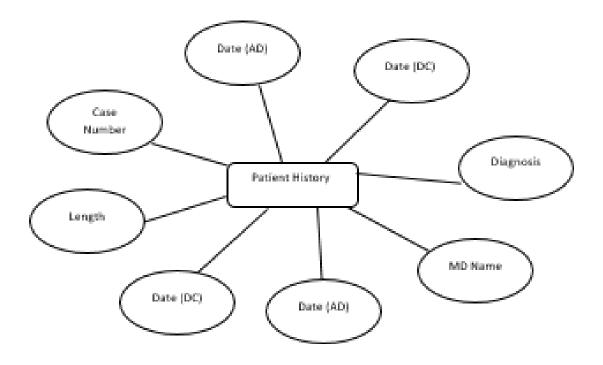
## **Monthly Reports**



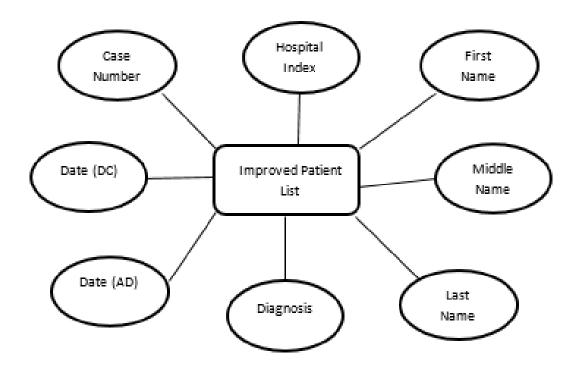
## **Physicians List**



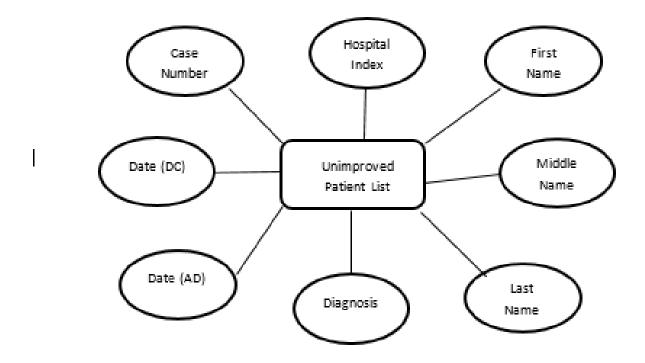
## **Patient History**



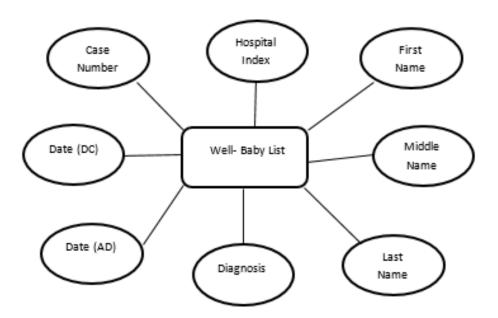
## **Improved Patient List**



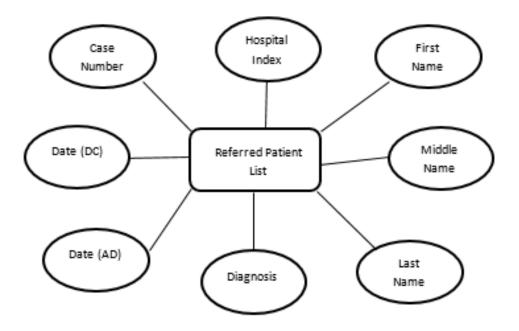
## **Unimproved Patient List**



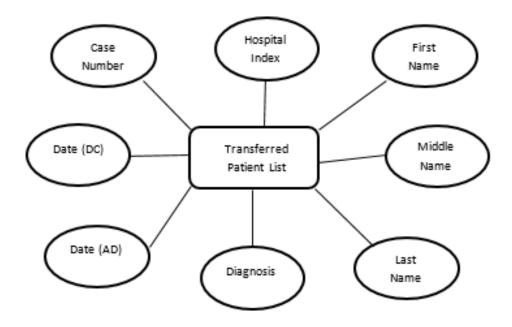
## **Well-Baby List**



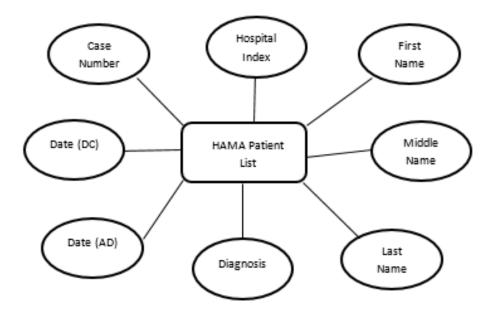
## **Referred Patient List**



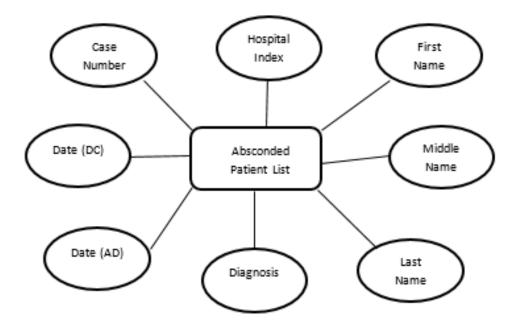
## **Transferred Patient List**



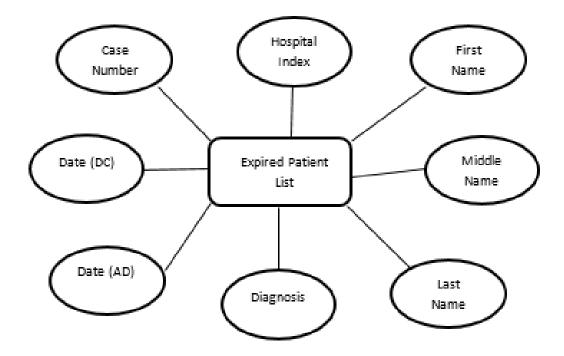
#### **HAMA Patient List**



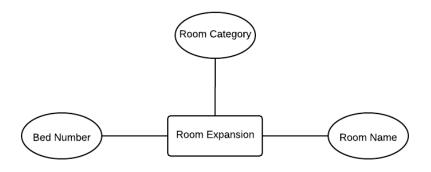
#### **Absconded Patient List**



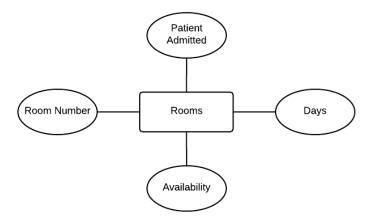
## **Expired Patient List**



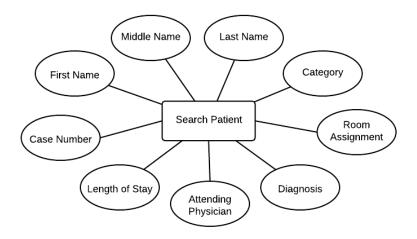
## **Room Expansion**



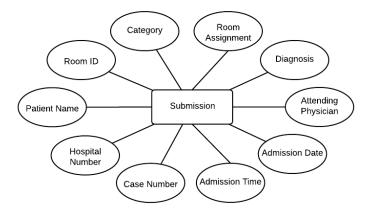
#### Rooms



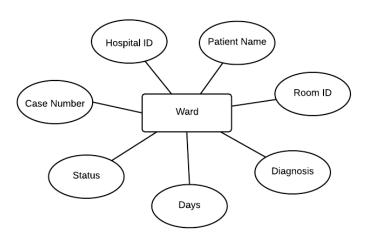
## **Search Patient**



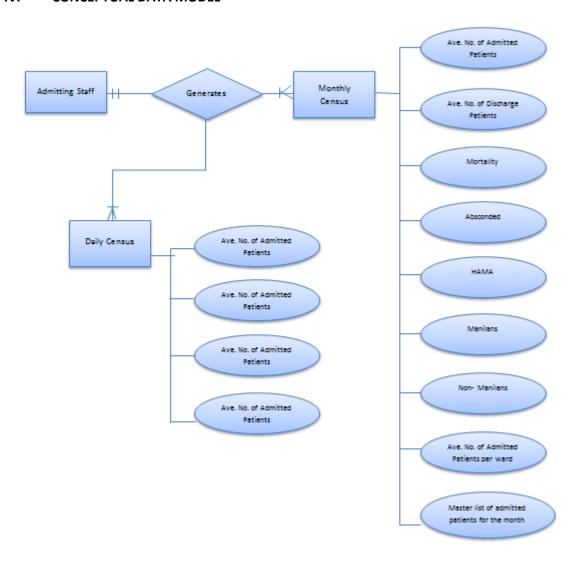
#### Submission

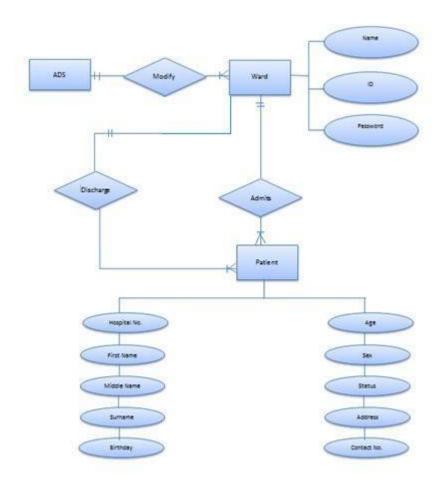


#### Ward



## IV. CONCEPTUAL DATA MODEL





## V. DATA DICTIONARY

## Patient Index

Field Name	Field Type	Description
Family Name	Alphabetic	Patient's Family Name
First Name	Alphabetic	Patient's First Name
Middle Name	Alphabetic	Patient's Middle Name
Hospital Number	Numeric	Patient's Identification
Age	Numeric	Patient's Age
Date of Birth	Numeric	Patient's Birth Date
Sex	Alphabetic	Patient's Gender
Status	Alphabetic	Patient's Status
Address	Alphanumeric	Patient's Address

## **Notice of Admission**

Field Name	Field Type	Description
Date Admitted	Numeric	Date of the Admission
Patient Name	Alphabetic	Patient's Name
Sex	Alphabetic	Patient's Gender
Date of Birth	Numeric	Patient's Birth Date
Age	Numeric	Patient's Age
Diagnosis	Alphabetic	Findings for the Patient
Medical Officer-On- Duty	Alphabetic	Medical Officer's Name in charge
Nurse-On-Duty	Alphabetic	Nurse's Name in charge
Relative	Alphabetic	Patient's Relative Name
Relation to the Patient	Alphabetic	Relation to the Patient

## Discharge Slip

Field Name	Field Type	Description
Name	Alphabetic	Patient's Name
Hospital Number	Numeric	Patient's Identification
Service	Alphabetic	Service of the Patient
Date	Numeric	Date of Discharge
Time	Numeric	Time of Discharge
Nurse On Duty	Alphabetic	Nurse's Name in charge
Remarks	Alphabetic	Notes and Observations for the Patient
Guard On Duty	Alphabetic	Guard's Name
Date	Numeric	Date of Leaving
Time	Numeric	Time of Leaving

# Clearance Slip

Field Name	Field Type	Description
Patient's Name	Alphabetic	Patient's Name
Hospital Number	Numeric	Patient's Identification
Service	Alphabetic	Service of the Patient
Age	Numeric	Patient's Age
Room Number	Numeric	Number of the Room
Date Admitted	Numeric	Date of Admission
Date Discharge	Numeric	Date of Discharge
Time	Numeric	Time of Discharge
Diagnosis	Alphabetic	Finding for the Patient

MOD	Alphanumeric	Signature of the Staff
		in MOD
Ward Nurse On Duty	Alphanumeric	Signature of the Nurse in charge
Medical Social Service	Alphanumeric	Signature of the Staff in the MSS
Laboratory	Alphanumeric	Signature of the Staff in the Laboratory
Blood Bank	Alphanumeric	Signature of the Staff in the Blood Bank
Radiology	Alphanumeric	Signature of the Staff in the Radiology
CSSD	Alphanumeric	Signature of the Staff in the CSSD
Pharmacy	Alphanumeric	Signature of the Staff in the Pharmacy
OR/DR	Alphanumeric	Signature of the Staff in the OR/DR
NICU	Alphanumeric	Signature of the Staff in the NICU
Medical Records	Alphanumeric	Signature of the Staff in the Medical Records
Billing Section	Alphanumeric	Signature of the Staff in the Billing Section
Admitting & Discharge	Alphanumeric	Signature of the Staff in the ADS
PhilHealth Membership Status	Alphanumeric	Patient's PhilHealth Membership Status
Remarks	Alphabetic	Notes and Observation for the Patient

## Patient's Admission Data Sheet

Field Name	Field Type	Description
------------	------------	-------------

PhilHealth: Member	Boolean	Checked if the patient is a PhilHealth member
PhilHealth: Dependent	Boolean	Checked if the patient has an immediate relative who is a PhilHealth member
Gov't	Boolean	Checked if the patient is a GSIS member
Private	Boolean	Checked if the patient is a SSS member
Indv. Paying / Self- Employed	Boolean	Checked if the patient is self-employed
Non-NHIP	Boolean	Checked if the patient is Non-NHIP
Indigent	Boolean	Checked if the patient is poor
OWWA	Boolean	Checked if the patient is an OWWA
OFW	Boolean	Checked if the patient is an OFW
SSS	Boolean	Checked if the patient is a SSS member
GSIS	Boolean	Checked if the patient is a GSIS member
Patient's Name	Alphabetic	Patient's Name
Service	Alphabetic	Service of the Patient
( ) Yes	Boolean	Checked if there was a previous Admission
( ) No	Boolean	Checked if there wasn't a previous Admission
Hospital Number	Numeric	Patient's Identification
Address	Alphanumeric	Patient's Address
Mlans.	Boolean	Checked if the patient is Manila resident
N/Mlans.	Boolean	Checked if the patient is not a Manila resident

Tel. No.	Numeric	Patient's Telephone Number
District	Numeric	District Number
Zone	Numeric	Barangay zone Number
Barangay Number	Numeric	Barangay Number
Sex	Alphabetic	Patient's Gender
Civil Status	Alphabetic	Patient's Civil Status
Nationality	Alphabetic	Patient's Nationality
Religion	Alphabetic	Patient's Religion
Date and Place of Marriage	Alphanumeric	Date and Address of the Marriage place
Date of Birth(Month / Day / Year)	Numeric	Patient's Birth Date
Age	Numeric	Patient's Age
Birth Place	Alphabetic	Patient's Birth Place
Occupation	Alphabetic	Patient's Occupation
Employer	Alphabetic	Patient's Manager
Address of Employer	Alphanumeric	Address of the patient's manager
Name of Husband / Wife	Alphabetic	Name of the patient's spouse
Birth Place	Alphabetic	Birth Place of patient's spouse
Person to Notify In Case of Emergency	Alphabetic	Name of person to Inform in case of emergency
Relationship	Alphabetic	Relationship to the patient
Address / Contact Number	Alphanumeric	Address and the contact number of the relative
Name of Father	Alphabetic	Name of the patient's father
Name of Mother / Maiden Name	Alphabetic	Name of the patient's mother

Attending Physician / (Dept. Head / MS / MO)	Alphabetic	Name of the patient's physicians
Admitting Clerk	Alphabetic	Name of the admitting clerk
Date / Time of Admission	Alphanumeric	Date and time of the patient's admission
Date / Time of Discharge	Alphanumeric	Date and time of the patient's discharge
Length of Hospital Stay	Alphanumeric	Patient's length of stay in the hospital
OPD Case No.	Numeric	Number of OPD case
Admitting Diagnosis	Alphabetic	Admitting Diagnosis of the patient
Final Diagnosis	Alphabetic	Final diagnosis of the patient
Operation	Alphabetic	Procedure of the patient
ASY	Boolean	Checked by the Medical Record Section
ST1	Boolean	Checked by the Medical Record Section
ST2	Boolean	Checked by the Medical Record Section
A & C	Boolean	Checked by the Medical Record Section
MMHR	Boolean	Checked by the Medical Record Section
Improved	Boolean	Checked if improved
Unimproved	Boolean	Checked if unimproved
Referred	Boolean	Checked if referred
НАМА	Boolean	Checked if HAMA
· · · · · · · · · · · · · · · · · · ·		·

Absconded	Boolean	Checked if Absconded
Well Baby	Boolean	Checked if well baby
Transferred / Reason of Transfer	Alphabetic	Reasons of transfer
Expired	Boolean	Checked if
Informant	Alphabetic	Name of the informant
Relationship	Alphabetic	Relationship of the informant to the patient
Address	Alphanumeric	Address of the informant
Signature	Alphanumeric	Signature of the informant
Rec'd Copy NHIP Form	Alphanumeric	Informant Rec'd copy NHIP form
Patient's Badge Received	Alphanumeric	Badge received by the patient
Signature and Printed Name	Alphanumeric	Signature and name of the informant
Month / Day / Year	Numeric	Date of the admission

# Summary of Discharge

Field Name	Field Type	Description
Surname	Alphabetic	Patient's Surname
Given Name	Alphabetic	Patient's Given name
Middle Initial	Alphabetic	Patient's Middle Initial
Age	Numeric	Patient's Age
Sex	Alphabetic	Patient's Gender
Ward	Alphabetic	Name of the ward
Hospital Number	Numeric	Patient's Identification
Attending Physician	Alphabetic	Name of the patient's physician

Department	Alphabetic	Name of the department
Date Admitted	Numeric	Date of the patient's admission
Date Discharge	Numeric	Date of the patient's discharge
Discharge Diagnosis	Alphabetic	Discharge analysis
Operation Done: (Date / Surgeon)	Alphanumeric	Date of the when the operation is done and name of the surgeon
BP=	Numeric	BP of the patient
CR=	Alphabetic	CR of the patient
RR=	Alphanumeric	RR of the patient
TEMP.=	Alphanumeric	Temperature of the patient
Date / Time	Numeric	Date and time of next consultation
Physician	Alphabetic	Name of the physician
Place	Alphabetic	Place of the next consultation
Department	Alphabetic	Name of the department
Generic (Brand) Name	Alphabetic	Name of the medicine
Strength	Alphabetic	Strength of the medicine
Dose	Alphanumeric	Number of dose of the medicine
Frequency	Alphanumeric	Number of intake of medicine
Number of Days	Alphanumeric	Number of days
Diet	Alphanumeric	Patient's diet
Activity	Alphabetic	Patient's activity
Other Follow-up Instructions	Alphabetic	Other follow-up instruction to the patient

Laboratory Findings	Alphabetic	Laboratory findings on the patient	
Improved	Boolean	Checked if improved	
Unimproved	Boolean	Checked if unimproved	
Transferred	Boolean	Checked if transferred	
Absconded	Boolean	Checked if absconded	
Well Baby	Boolean	Checked if well baby	
Referred	Boolean	Checked if referred	
НАМА	Boolean	Checked if HAMA	
Expired	Boolean	Checked if expired	
Patient / Relative Signature and Printed Name	Alphanumeric	Signature and name of the patient's relative	
Relationship to the Patient	Alphabetic	Relationship to the patient	
Nurse-In-Charge	Alphabetic	Name of nurse in charge	
Medical Officer-In- Charge	Alphabetic	Name of medical officer in charge	

## **ER Blotter Sheet**

Field Name	Field Type	Description
Time	Numeric	Time of the patient accompanied
Case Number	Numeric	Control Number of cases / consultation
Patient's Name	Alphabetic	Name of patient
Address	Alphanumeric	Address of Patient
Barangay Number	Numeric	Barangay Number In Patient's Address

Zone	Numeric	Barangay zone number
Service	Alphabetic	Service of the patient
Sex	Alphabetic	Gender of the patient
Age	Numeric	Age of patient
Companion	Alphabetic	Name of Companion

## **Record of Admission**

Field Name	Field Type	Description
Hospital Number	Numeric	Patient's Identification
Date/Time	Alphanumeric	Date and time the patients admitted
Complete Name of Patient	Alphabetic	Complete name of Patient
Sex	Alphabetic	Gender of the Patients
Age	Numeric	Age of the patient
Address	Alphanumeric	Address of Patient
Admitting Diagnosis / Physician	Alphabetic	Diagnosis of Patient

# Daily Census

Field Name	Field Type	Description
Date of Admission	Numeric	Date when the patient admit
Patient's Name	Alphabetic	Name of the patient
Remarks	Alphabetic	Staff Remarks

## VI. NORMALIZATION

## Account Database

Employee	First Name	Middle Name	Last Name	Birthdate	Current Age
Number					
1	Christopher	Permelona	Bermundo	05/07/1996	18
2	Madelyn	Lucas	Gamboa	04/12/1995	19
3	Stephanie	Mercado	Dela Cruz	11/24/1993	21

Position	Gender	Marital Status	Username	Password	Account Level
Officer-in-	Male	Married	christopher	12345	Administrator
Charge					
Ward Nurse A	Female	Single	madelyn	12345	Users
Ward Nurse B	Female	Single	stephanie	12345	Users

## Patient Database

Hospital Index	First Name	Middle Name	Last Name	Birthdate
2014-00001	John Paul	Santos	Nazareno	02/25/1989
2014-00002	Michael	Mendoza	Ramirez	10/02/1990
2014-00003	Christine	Velasco	Salazar	09/26/2000

Gender	Current Age	Address	Marital Status	Contact Number
Male	25	Sta. Cruz, Manila	Married	09297469436
Male	24	Tondo, Manila	Married	09302750742
Female	14	Parang, Marikina	Single	09078296901

## Room Database

Room Number	Location	Hospital Index	First Name	Middle Name
SUR-301	Surgery Ward	2014-00001	John Paul	Santos
PED-501	Pediatric Ward	2014-00003	Christine	Velasco
MED-601	Medicine Ward	2014-00002	Michael	Mendoza

Last Name	Current Age	Gender	Length of Stay	Category
Nazareno	25	Male	1	Surgery
Salazar	14	Female	3	Pediatric
Ramirez	24	Male	2	Medicine

## Record of Admission

Case Number	Hospital Index	First Name	Middle Name	Last Name	Current Age
112914-001	2014-00003	Christine	Velasco	Salazar	14
113014-002	2014-00002	Michael	Mendoza	Ramirez	24
120114-003	2014-00001	John Paul	Santos	Nazareno	25

Gender	Room Number	Diagnosis	Physician	Date Admitted	Time Admitted
Female	PED-501	Influenza	Dr. Leandro	11/29/2014	09:02:45
Male	MED-601	Typhoid Fever	Dr. Hernandez	11/30/2014	13:24:08
Male	SUR-301	Appendicitis	Dr. Ferranco	12/01/2014	21:48:17

Length of Stay	Address	Status	Disposition	Category
3	Parang, Marikina	Treated	Recovered	Pediatric
2	Tondo, Manila	Absconded	Absconded	Medicine
1	Sta. Cruz, Manila	Treated	Recovered	Surgery

## Daily Census Database

Case Number	Hospital Index	First Name	Middle Name	Last Name	Date Admitted
112914-001	2014-00003	Christine	Velasco	Salazar	11/29/2014
113014-002	2014-00002	Michael	Mendoza	Ramirez	11/30/2014
120114-003	2014-00001	John Paul	Santos	Nazareno	12/01/2014

Time Admitted	Room Number	Current Date	Current Time	Category
09:02:45	PED-501	12/02/2014	00:00:00	Pediatric
13:24:08	MED-601	12/02/2014	00:00:00	Medicine
21:48:17	SUR-301	12/02/2014	00:00:00	Surgery

## Physician Database

Entry Number	Employee Number	First Name	Middle Name	Last Name
1	SUR-001	Enrico	Talavera	Ferranco
2	PED-001	Bryan	Joaquin	Leandro
3	MED-001	Christian	Mercader	Hernandez

Gender	Birthdate	Current Age	Specialty	Address
Male	07/22/1972	42	Surgery	Sta. Mesa, Manila
Male	12/01/1980	34	Pediatric	Cartimar, Pasay
Male	04/06/1981	33	Medicine	Carmona, Makati

## Report Database

Category	Category	Admitted	Discharged	Length of Stay	Recovered
Number					
1	Obstetrics	258	252	1206	282
2	Medicine	51	56	554	37
3	Surgery	72	62	315	57

Transferred	Absconded	HAMA	Unidentified	Mortality < 48	Mortality > 48
				hours	hours
0	17	2	0	1	0
0	0	2	0	8	9
0	2	2	0	1	0

# Without 1st Normal Form (Room Database)

Room Number	Location	Hospital Index	First Name	Middle Name
SUR-301, MED-601	Surgery, Medicine	2014-00001	John Paul	Santos

Last Name	Current Age	Gender	Length of Stay	Category
Nazareno	25	Male	1, 3	Surgery, Medicine

## With 1st Normal Form (Room Database)

Room Number	Location	Hospital Index	First Name	Middle Name
SUR-301	Surgery Ward	2014-00001	John Paul	Santos
MED-601	Medicine Ward	2014-00001	John Paul	Santos

Last Name	Current Age	Gender	Length of Stay	Category
Nazareno	25	Male	1	Surgery
Nazareno	25	Male	3	Medicine

## Without 1<sup>st</sup> Normal Form (Physician Database)

Entry Number	Employee Number	First Name	Middle Name	Last Name	
3	MED-001, SUR-002	Christian	Mercader	Hernandez	

Gender	Gender Birthdate		Specialty	Address	
Male 04/06/1981		33	Medicine, Surgery	Carmona, Makati	

## With 1st Normal Form (Physician Database)

Entry Number	Employee Number	First Name	Middle Name	Last Name	
3	MED-001	Christian	Mercader	Hernandez	
3	SUR-002	Christian	Mercader	Hernandez	

Gender	Birthdate	Current Age	Specialty	Address	
Male 04/06/1981		33	Medicine	Carmona, Makati	
Male	04/06/1981	33	Surgery	Carmona, Makati	

## Without 2<sup>nd</sup> Normal Form (Patient Database)

Hospital Index	First Name	Middle Name	Last Name	Birthdate
2014-00001	John Paul	Santos	Nazareno	02/25/1989

## **COMPUTER STUDIES DEPARTMENT**

Gender	Gender Current Age		Marital Status	Contact Number	
Male 25		Sta. Cruz, Manila	Married	09297469436	

## Without 2<sup>nd</sup> Normal Form (Room Database)

Room Number	Location	Hospital Index	First Name	Middle Name	
SUR-301	SUR-301 Surgery Ward		John Paul	Santos	

Last Name Current Age		Gender	Length of Stay	Category	
Nazareno	25	Male	1	Surgery	

## Without 2<sup>nd</sup> Normal Form (Record of Admission)

Case Number	Hospital Index	First Name	Middle Name	Last Name	Current Age
120114-003	2014-00001	John Paul	Santos	Nazareno	25

Gender	Room Number	Diagnosis	Physician	Date Admitted	Time Admitted
Male	SUR-301	Appendicitis	Dr. Ferranco	12/01/2014	21:48:17

	Length of Stay Address 1 Sta. Cruz, Manila		Status	Disposition	Category
			Treated	Recovered	Surgery

## Without 2<sup>nd</sup> Normal Form (Daily Census Database)

Case Number	Hospital Index	First Name	Middle Name	Last Name	Date Admitted
120114-003	2014-00001	John Paul	Santos	Nazareno	12/01/2014

Time Admitted	Room Number	Current Date	Current Time	Category
21:48:17	SUR-301	12/02/2014	00:00:00	Surgery

## With 2<sup>nd</sup> Normal Form (Patient Database)

## DATABASE MANAGEMENT SYSTEM

## **COMPUTER STUDIES DEPARTMENT**

2014-00001	John Paul	Santos	Nazareno	02/25/1989
·				
Gender	Current Age	Address	Marital Status	Contact Number
Male	25	Sta. Cruz, Manila	Married	09297469436

## With 2<sup>nd</sup> Normal Form (Room Database)

Room Number	Location	Hospital Index	Length of Stay	Category
SUR-301	Surgery Ward	2014-00001	1	Surgery

## With 2<sup>nd</sup> Normal Form (Record of Admission)

	Case Number	Hospital Index	Room Number	Diagnosis	Physician	Date Admitted
ſ	120114-003	2014-00001	SUR-301	Appendicitis	Dr. Ferranco	12/01/2014

Time Admitted	Length of Stay	Address	Status	Disposition	Category
21:48:17	1	Sta. Cruz,	Treated	Recovered	Surgery
		Manila			

## With 2<sup>nd</sup> Normal Form (Daily Census Database)

Case Number	Hospital Index	Current Date	Current Time
120114-003	2014-00001	12/02/2014	00:00:00

# Without 3<sup>rd</sup> Normal Form (Account Database)

Employee Number	First Name	Middle Name	Last Name	Birthdate	Current Age
1	Christopher	Permelona	Bermundo	05/07/1996	18

Position	Gender	Marital Status	Username	Password	Account Level
Officer-in-	Male	Married	christopher	12345	Administrator
Charge					

## With 3<sup>rd</sup> Normal Form (Account Database)

## **COMPUTER STUDIES DEPARTMENT**

Employee Number	First Name	Middle Name	Last Name	Birthdate
1	Christopher	Permelona	Bermundo	05/07/1996

Position	Gender	Marital Status	Username	Password	Account Level
Officer-in-	Male	Married	christopher	12345	Administrator
Charge					

## Without 3<sup>rd</sup> Normal Form (Patient Database)

Hospital Index	First Name	Middle Name	Last Name	Birthdate
2014-00001	John Paul	Santos	Nazareno	02/25/1989

Gender	Current Age	Address	Marital Status	Contact Number
Male	25	Sta. Cruz, Manila	Married	09297469436

## With 3<sup>rd</sup> Normal Form (Patient Database)

Hospital In	dex Fir		dle Name L	Last Name	Birthdate
2014-000	01 Jo	hn Paul	Santos N	Nazareno (	)2/25/1989

Gender	Address	Marital Status	Contact Number
Male	Sta. Cruz, Manila	Married	09297469436

## Without 3<sup>rd</sup> Normal Form (Physician Database)

Entry Number	Employee Number	First Name	Middle Name	Last Name
1	SUR-001	Enrico	Talavera	Ferranco

Gender	Birthdate	Current Age	Specialty	Address
Male	07/22/1972	42	Surgery	Sta. Mesa, Manila

# DATABASE MANAGEMENT SYSTEM

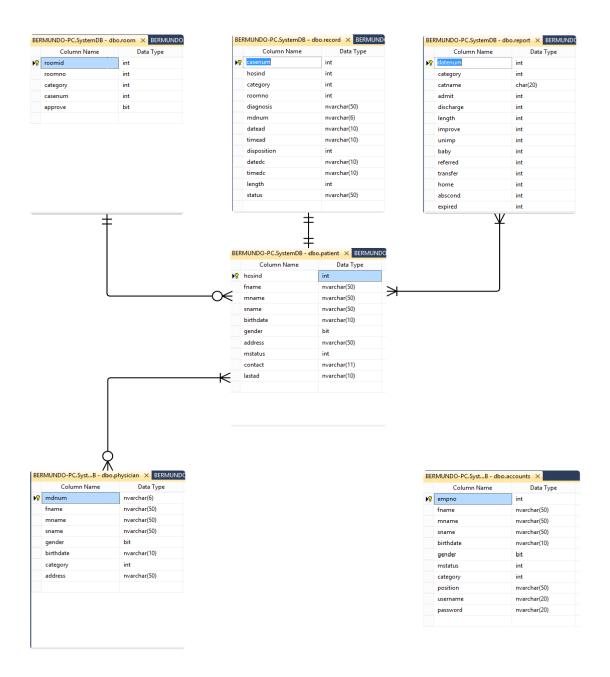
## **COMPUTER STUDIES DEPARTMENT**

## With 3<sup>rd</sup> Normal Form (Physician Database)

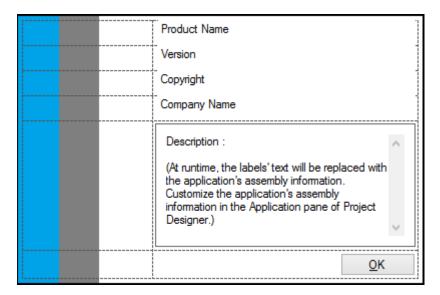
Entry Number	Employee Number	First Name	Middle Name	Last Name
1	SUR-001	Enrico	Talavera	Ferranco

Gender	Birthdate	Specialty	Address
Male	07/22/1972	Surgery	Sta. Mesa, Manila

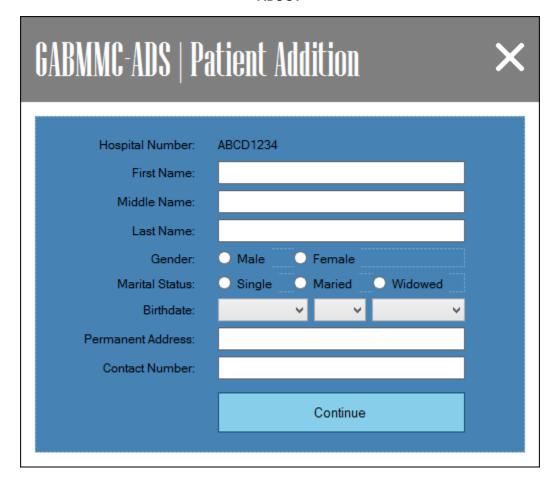
#### VII. RELATIONAL DATABASE MANAGEMENT SYSTEM



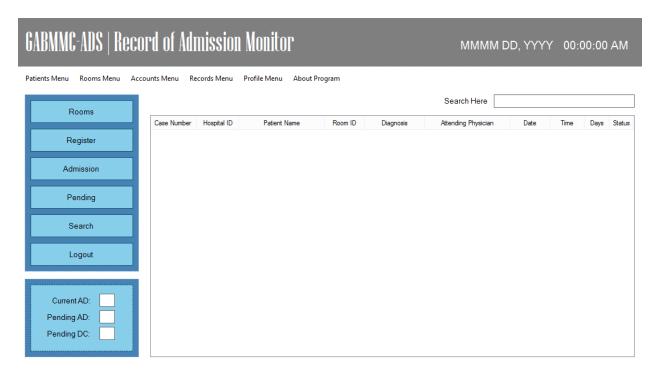
#### VIII. GRAPHICAL USER INTERFACE



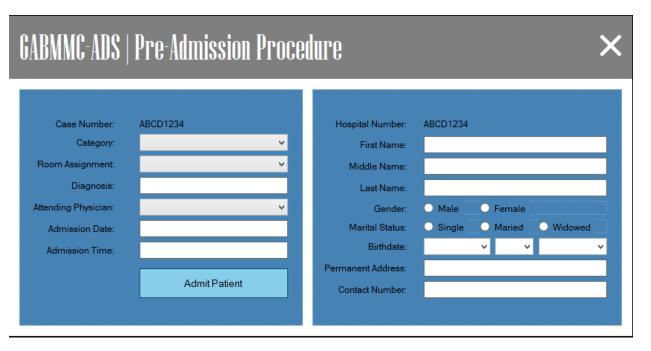
**ABOUT** 



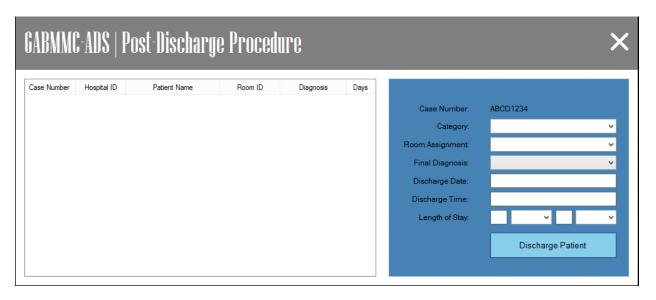
**ADD PATIENT** 



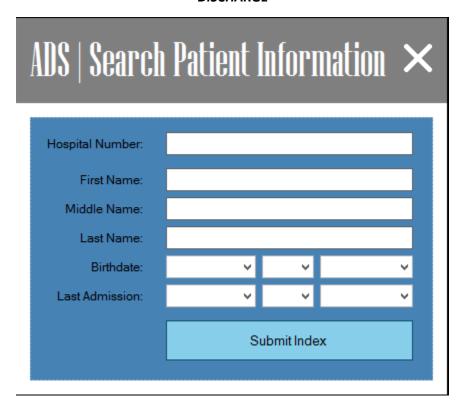
#### **ADMIN**



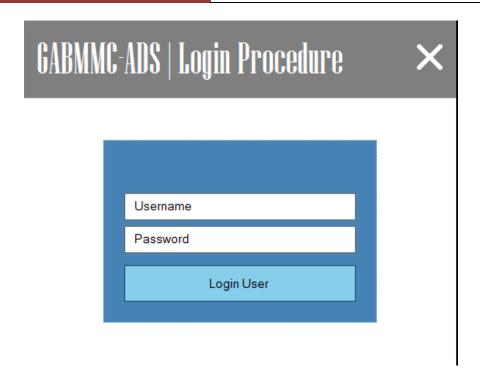
**ADMISSION** 



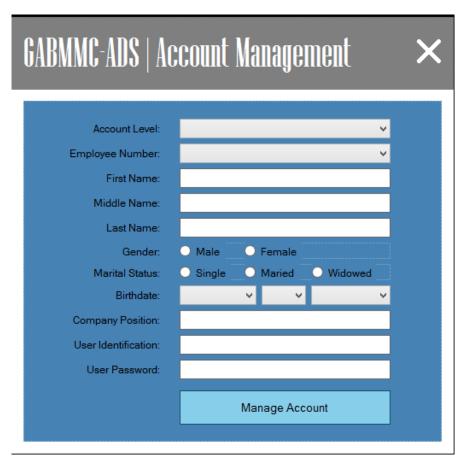
#### **DISCHARGE**



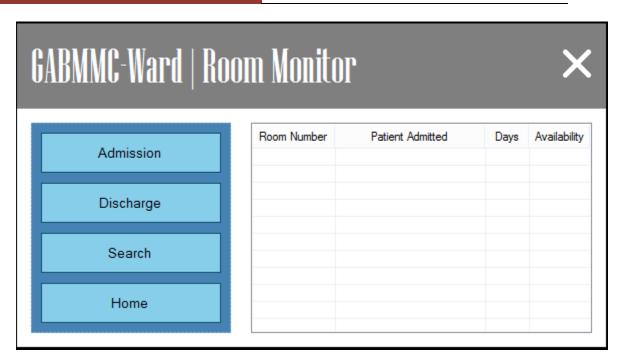
**INDEX** 



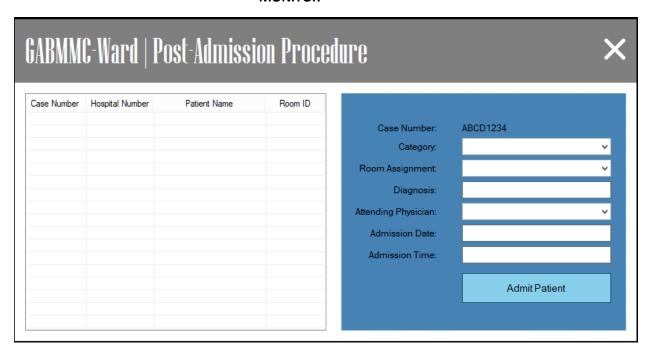
**LOGIN** 



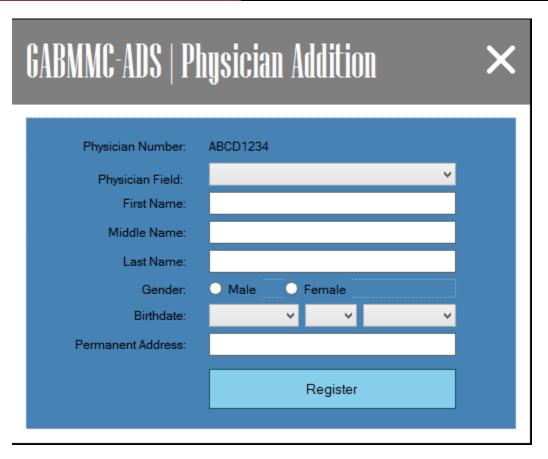
**MANAGE** 



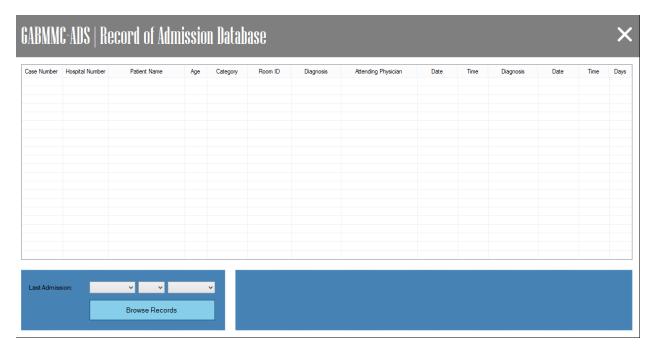
#### **MONITOR**



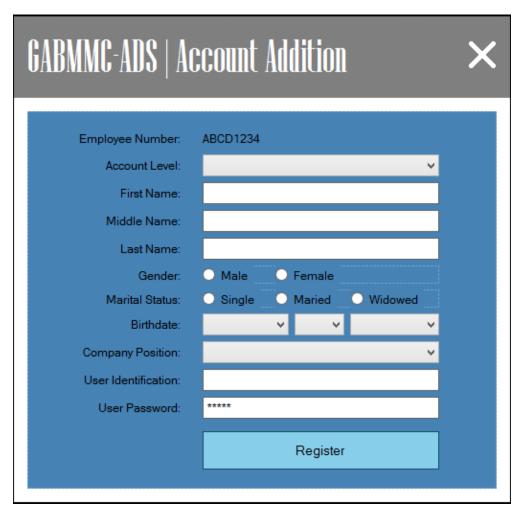
**PENDING** 



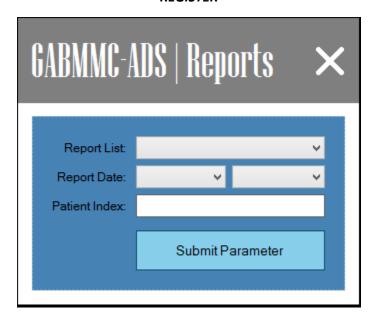
#### **PHYSICIAN**



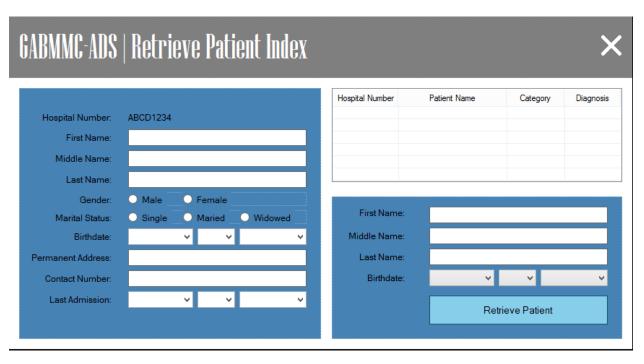
**RECORDS** 



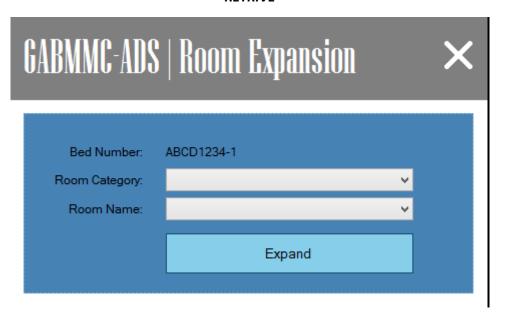
REGISTER



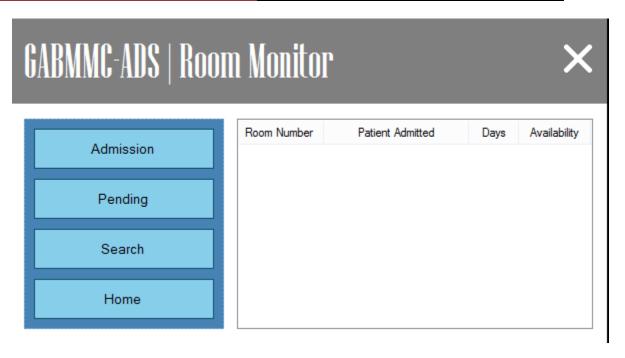
**REPORTS** 



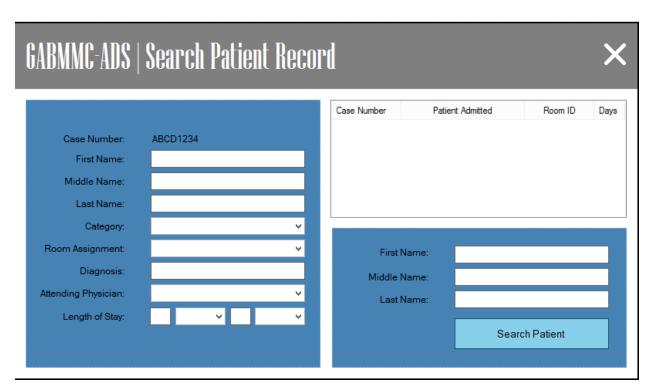
RETRIVE



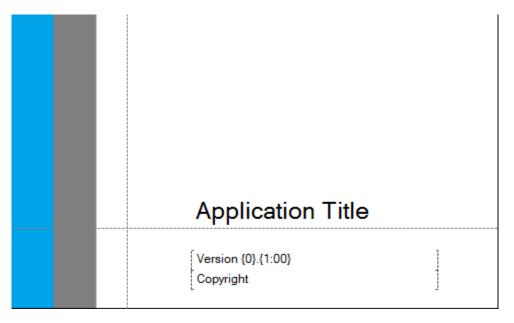
**ROOM EXPANSION** 



**ROOMS** 



SEARCH PATIENT



SPLASH SCREEN

# Case Number Hospital Number Patient Name Room ID Case Number: ABCD1234 Category: V Room Assignment Diagnosis: Attending Physician: V Admission Date: Admission Time: Discharge Patient

**SUBMISSION** 

## GABMMC-Ward | Record of Ward Monitor | MMMM DD, YYYY 00:00:00 AM Patient Menu Browse Rooms Account Settings **About Program** Search Here Rooms Case Number Hospital ID Patient Name Room ID Status Diagnosis Days Admission Discharge Search Logout Current AD: Pending AD:

WARD