TABLE NAME	TABLE DESCRIPTION	# of Attributes
Patient	Holds the information of the patient	4
Doctor	Holds the personal information of the doctor	5
Ward	Holds the deatials of the ward in the hospital	3
Assistant	Holds the information of the assistant	3
Clinic	Holds the location of the clinic	3
Assign	Relationship between ward and assitant	2
Examine	Relationship between patient to doctor and assistant	3

Patient TABLE

ATTRUBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Range	PK	FK	Null
name	Holds the name of the patient customers	Text	(A-Z) (a-z)	No	No	No
email	Holds the email address of the patient	Text	(A-Z) (a-z) (@, .) (0-9)	No	No	No
phone	Holds the phone number of the patient in the hospital	Text	(0-9) (-)	No	No	No
patientID	Holds the key iD of the patient table	Text	(A-Z) (a-z) (0-9)	Yes	No	No
Illness	Holds the type of illness the patient has	Text	(A-Z) (a-z) (@, .) (0-9)	No	No	No
wardID_FK	Holds the ward iD foreign key	Text	(A-Z) (a-z) (@, .) (0-9)	No	Yes	No

Doctor Table

ATTRUBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Range	PK	FK	Null
doctorID	Holds the unique key ID of the doctor	Text	(A-Z) (a-z) (0-9)	Yes	No	No
email	Holds the email address of the doctor	Text	(A-Z) (a-z) (@, .) (0-9)	No	No	No
name	holds the full name of the doctor--first and last name	Text	(A-Z) (a-z) (@, .) (0-9)	No	No	No
speciality	Holds the skill or area of study of the doctor	Text	(A-Z) (a-z) (@, .) (0-9)	No	No	No
phone	Holds the phone number of to doctor	Numeric	(0-9) (.)	No	No	No

Ward Table

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Range	PK	FK	Null
wardID	Holds the ID of the actor	Text	(A-Z) (a-z) (0-9)	Yes	No	No
name	Holds the name of the actor	Text	(A-Z) (a-z)	No	No	No
location	Holds the location of the ward	text	Valid Date	No	No	No
clinicID_FK	Holds the foreign key ID of the ward location	text	(A-Z) (a-z) (@, .) (0-9)	No	Yes	No

Assistant Table

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Range	PK	FK	Null
name	Holds the full name of the assistant that examines the patient	Text	(A-Z) (a-z) (0-9)	No	No	No
doctorID_FK	Holds the foreign key ID of the doctor relation	Text	(0-9) (.)	No	Yes	No
assitantID	Holds assistant key ID	Text	(A-Z) (a-z) (0-9)	Yes	No	No

Clinic Table

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Range	PK	FK	Null
clinicID	Holds the clinic key ID	Text	(A-Z) (a-z) (0-9)	Yes	No	No
location	Holds the information of the location of the clinic	text	(0-9) (.)	No	No	No
name	Holds the name and subnames of the clinic	text	(A-Z) (a-z) (0-9)	No	No	No

Assign

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Range	PK	FK	Null
assistantID_FK	Holds the assistant relationship foreign ID key	Text	(A-Z) (a-z) (0-9)	No	Yes	No
wardID_FK	Holds the ward ID foreign Key	Text	(A-Z) (a-z) (0-9)	No	Yes	No

Examine

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Domain	Range	PK	FK	Null
patientID_FK	Holds the key patient foreign key	Text	(A-Z) (a-z) (0-9)	No	Yes	No
doctorID_FK	Holds the key doctor foreign key	Text	(A-Z) (a-z) (0-9)	No	Yes	No
assitantID_FK	Holds the key assistant foreign key	Text	(A-Z) (a-z) (0-9)	No	Yes	No