TABLE DESIGN

REGISTRATION TABLE

	FIELD NAME	DATATYPES	CONSTRAINTS	DESCRIPTION
1	Email_id	Varchar(30)	Primary Key	Email ID of the user
2	Name	Varchar(30)	NotNull	Name Of the user
3	User_type		NotNull	Type of user(Doctor,Patient,Caregivers)
4	Password		NotNull	Password Of User
6	Mobile_number	int	NotNull	Mobile Number Of User
7	Gender	Varchar(30)	NotNull	Gender of User

Doctors Table

SNO	FIELD NAME	DATATYPES	CONSTRAINTS	DESCRIPTION
1	Doctor_id	int	Primary key	ID for Doctors
2	Email_id	Varchar(30)	Foreign Key(Registration_Table)	Email ID of users
3	Speciality	Varchar(30)	NotNull	Specia;ization Field
4	License Number	Varchar(30)	NotNull	Licence number of Doctor
5	Clinic	Varchar(30)	NotNull	Clinic Of Doctor
6	Department	Varchar(30)	NotNull	Department Of Doctor
7	Photo	Varchar(30)	NotNull	Photo upload of Doctor

PATIENT TABLE

SNO	FIELD NAME	DATATYPES	CONSTRAINTS	DESCRIPTION
1	Patient_id	int	Primary key	Id for Patient
2	Medication_History	Varchar(30)	Not Null	Patient Medication History
3	Allergies	Varchar(30)	Not Null	Allergies of Patients

CAREGIVERS TABLE

SNO	FIELD NAME	DATATYPES	CONSTRAINTS	DESCRIPTION
1	Caregiver_id	int	Primary key	Id for Caregivers
2	Relation	Varchar(30)	Not Null	Relation with Patient
3	Patient Email	Varchar(30)	Not Null	Patient Email Id

MEDICATION TABLE

SNO	FIELD NAME	DATATYPES	CONSTRAINTS	DESCRIPTION
1	Medication_ID	int	Primary key	Medication ID
2	Email_id	Varchar(30)	Foreign Key	Email Id Of User Inputting
3	Medication_name	Varchar(30)	Not Null	Name Of Medication
4	Dose	Varchar(10)	Not Null	Dose Of Medicine
5	Dosage	Varchar(20)	Not Null	Dosage of medicine
6	Quantity	Varchar(10)	Not Null	Quantity

7	Date_Last_Refill	Date	Not Null	Date Of Last refillment of Medicine
8	Refill-remainder-day	Date	Not Null	Remainder for refill
9	Remainder Time	Time	Not Null	Time for remainder

APPOINTMENT

SNO	FIELD NAME	DATATYPES	CONSTRAINTS	DESCRIPTION
1	Appointment_id	Int	Primary key	Appointment ID
2	Doctor_id	Int	Foreign Key	ID of Doctor
3	Patient_id	Int	Foreign Key	ID of Patient
4	Appointment_Time	Time	NotNull	Time of Appintment
5	Appointment_day	Varchar(10)	Not Null	Day Of Appointment
6	Department_id	Int	Foreign Key	ID of Department
7	Clinic_id	Int	Foreign Key	ID of clinic
8	Reason	Varchar(30)	Not Null	Reason For visiting
9	Medication_id	Int	Foreign Key	ID of Medication

CLINICS TABLE

SNO	FIELD NAME	DATATYPES	CONSTRAINTS	DESCRIPTION
1	Clinic_id	Varchar(10)	Primary key	ID of clinic
2	Clinic_name	Varchar(10)	Not Null	Name Of Clinic

DEPARTMENT TABLE

SNO	FIELD NAME	DATATYPES	CONSTRAINTS	DESCRIPTION
1	Department_id	Int	Primary Key	Id for Department
2	Department_Name	Varchar(20)	Nott NULL	Name of Department

FEEDBACK TABLE

SNO	FIELD NAME	DATATYPES	CONSTRAINTS	DESCRIPTION
1	Feedback_id	Int	Primary Key	ID for feedback
2	Email_id	Varchar(30)	Foreign Key	Email Id of user
3	Message	Varchar(200)	Not Null	Feedback of the user