

Database Schema:

Tables (10)
account
android_metadata
appointment
clinic
doctor
doctorSchedule
patient
service
specialty
sqlite_sequence










Account Table:

account		CREATE TABLE account (accountId INTEGER PRIMARY KEY AUTOINCREMENT,
accountId	INTEGER	'accountId' INTEGER PRIMARY KEY AUTOINCREMENT
name	VARCHAR(50)	'name' VARCHAR(50)
nric	CHAR(10)	'nric' CHAR(10)
email	VARCHAR(30)	'email' VARCHAR(30)
contactNo	VARCHAR(10)	'contactNo' VARCHAR(10)
address	VARCHAR(50)	'address' VARCHAR(50)
dob	LONG	'dob' LONG
gender	CHAR(1)	'gender' CHAR(1)
maritalStatus	VARCHAR(10)	'maritalStatus' VARCHAR(10)
citizenship	VARCHAR(30)	'citizenship' VARCHAR(30)
countryOfResidence	VARCHAR(30)	'countryOfResidence' VARCHAR(30)
username	VARCHAR(30)	'username' VARCHAR(30)
password	VARCHAR(30)	'password' VARCHAR(30)
notifyEmail	INTEGER	'notifyEmail' INTEGER
notifySms	INTEGER	'notifySms' INTEGER







Appointment Table:

appointment		CREATE TABLE appointment (appointmentId INTEGER PRIMARY KEY AUTOINCREMENT,
appointmentId	INTEGER	'appointmentId' INTEGER PRIMARY KEY AUTOINCREMENT
clinicId	INTEGER	'clinicId' INTEGER
patientId	INTEGER	'patientId' INTEGER
doctorId	INTEGER	'doctorId' INTEGER
referrerId	INTEGER	'referrerId' INTEGER
dateTime	LONG	'dateTime' LONG
service	INTEGER	'service' INTEGER
specialty	INTEGER	'specialty' INTEGER
preAppointmentActions	TEXT	'preAppointmentActions' TEXT
startTime	INTEGER	'startTime' INTEGER
endTime	INTEGER	'endTime' INTEGER








Clinic Table:

 clinic	CREATE TABLE clinic (clinicId INTEGER PRIMARY KEY AUTOINCREMENT,	
 clinicId	INTEGER	`clinicId` INTEGER PRIMARY KEY AUTOINCREMENT
 name	VARCHAR(30)	`name` VARCHAR(30)
 address	VARCHAR(50)	`address` VARCHAR(50)
 country	INTEGER	`country` INTEGER
 zipCode	VARCHAR(10)	`zipCode` VARCHAR(10)
 telNumber	VARCHAR(10)	`telNumber` VARCHAR(10)
 faxNumber	VARCHAR(10)	`faxNumber` VARCHAR(10)
 email	VARCHAR(30)	`email` VARCHAR(30)









Doctor Table:

 doctor	CREATE TABLE doctor (doctorId INTEGER PRIMARY KEY AUTOINCREMENT,	
 doctorId	INTEGER	`doctorId` INTEGER PRIMARY KEY AUTOINCREMENT
 name	VARCHAR(30)	`name` VARCHAR(30)
 specializationId	INTEGER	`specializationId` INTEGER
 practiceDuration	INTEGER	`practiceDuration` INTEGER
 clinicId	INTEGER	`clinicId` INTEGER







DoctorSchedule Table:

 doctorSchedule	CREATE TABLE doctorSchedule (doctorScheduleId INTEGER PRIMARY KEY AUTOINCREMENT,	
 doctorScheduleId	INTEGER	`doctorScheduleId` INTEGER PRIMARY KEY AUTOINCREMENT
 doctorId	INTEGER	`doctorId` INTEGER
 clinicId	INTEGER	`clinicId` INTEGER
 day	VARCHAR(10)	`day` VARCHAR(10)
 startTime	LONG	`startTime` LONG
 endTime	LONG	`endTime` LONG




Patient Table:

 patient	CREATE TABLE patient (patientId INTEGER PRIMARY KEY,	
 patientId	INTEGER	`patientId` INTEGER
 dob	LONG	`dob` LONG
 age	INTEGER	`age` INTEGER
 medicalHistory	TEXT	`medicalHistory` TEXT
 allergies	TEXT	`allergies` TEXT
 treatments	TEXT	`treatments` TEXT
 medications	TEXT	`medications` TEXT

Service Table:

 service	CREATE TABLE service (serviceId INTEGER PRIMARY KEY AUTOINCREMENT,	
 serviceId	INTEGER	`serviceId` INTEGER PRIMARY KEY AUTOINCREMENT
 specialtyName	VARCHAR(30)	`specialtyName` VARCHAR(30)
 specialtyId	INTEGER	`specialtyId` INTEGER
 serviceDuration	INTEGER	`serviceDuration` INTEGER
 preAppointmentActions	TEXT	`preAppointmentActions` TEXT

Specialty Table:

 specialty	CREATE TABLE specialty (specialtyId INTEGER PRIMARY KEY AUTOINCREMENT,	
 specialtyId	INTEGER	`specialtyId` INTEGER PRIMARY KEY AUTOINCREMENT
 specialtyName	VARCHAR(30)	`specialtyName` VARCHAR(30)