T1 : **SystemAdmin** **:** AdminId (PK) ,Name , MobileNo , RegistrationNumber , Role , Gender , EmailId, Password  **:** This Stores the details of all the system admins

T2 : **ROLE MANAGEMENT** : RoleId (PK), Permissions : This table is used for permissions

T3 : **Front Desk Operator** : OperatorId (PK), Name , MobileNo , RegistrationNumber , Role , Gender, EmailId , Password : This Stores the details of all the front desk operator .

T4 : **Phone Number** : PhoneId (PK), PhoneNumber

T5 : **Appointments :** AppointmentsId (PK), PatientId (FK), DoctorId (FK) ,AppointmentDate, AppointmentTime , AppointmentDuration , AppointmentFees .

T6 : **Doctor :** DoctorId (PK), Photo , Education ,Speciality , YearsOfExp ,LanguageKnown, CurrentWorkingLocation ,CurrentLocation , Department ,RatingOfDoctor RegistrationNumber , MobileNumber ,ConsultationFee ,ValidityOfConsultation .

T7 : **Patient :** PatientId , FullName , MobileNumber , AlternateMobileNumber , Gender , DOB , Height , Age : Int Weight , EmailId , MedicalHistory , Address , Reference , MedicalHistory ,

T8 : **Laboratory :** LabId , LabName , RegistrationNumber , MobileNumber , Address , Photo , TestProvided <TEST >

T9 : **Medical Package :** MedicalPackageId , Name , Description , Price ,

T10 : **Pharmacy :** PharmacyId , PharmacyName , LicienceIdNo , DEANumber , PharmaistName , PharmaistNumber , PharmaistEmail , PharmaistRegistrationNumber , PharmacyType PharmacyHours ,Address , Photo ,

T11 : **Stores :** StoreId , PharmacyId , (FK) NameOfStore , Branch , Location , Consultant , PhoneNumber :

T12 : **Products :** ProductId , StoreId , (FK) PharmacyId , (FK) Name , Units , Taxing , BatchNum , ManufacturedDate , ImportDate , ExpireDate , Manufacturer ,

T13 : **Inventory :** InventoryId , ProductId , (FK) Quantity , Price , Expire Date ,

T14 : **Manufacturer :** ManufacturerId : , Name , MFGLicense , Address ,

T15 : **Orders :** OrderId , OrderDate , OrderTime ,PatientId , (FK) PaymentMode , Discount , Status ,

T16 : **Test :** TestId , Patient ID , (FK) Name , Cost : Double Description , SampleCollectionAtHomePossible , ReportTimeGeneration ,RequiredInventory ,

T17 : **Reports :** ReportId ,ReportType ,ReportLink,ReportTime

T18 : **E Prescription :** PrescriptionId (PK), DoctorId (FK) ,PatientId (FK), MedicineNames MedicineQuantites , TimeToTakeMedicine , Tests

T19 : **Patient\_Details :** PatientDetailsId ,PatientId (FK), DoctorId (FK), PatientName , PatientPhoto , PatientAge , Height , Weight , ExistingDiseases, ExistingReports , BloodPressure , GlucoseLevels ,Reports :

T20 : **Bill :** BillId (PK), PatientId (FK), BillDate ,BillTime , BillAmount , BillStatus , ProductID, (FK) .

T21 : **OrderDetails :** OrderDetailsId (PK), OrderId (FK) ,PatientId (FK), ItemId (FK) ,ItemType , quantity,Price `