	table	column_id	column_name	rel	primary_table	pk_column_name	no	fk_constraint_name
1	dbo.Appointment	1	Date	NULL	NULL	NULL	NULL	NULL
3	dbo.Appointment dbo.Appointment	3	FK_CompanyID FK_PatientID	>-	dbo.Business dbo.Patient	CompanyID PK_Id	1	FKAppointmeFK_Co797309 FKAppointmeFK_Pa7A672E
4	dbo.Appointment	4	Attended	NULL	NULL	NULL	NULL	NULL
5	dbo.Appointment	5	Reason	NULL	NULL	NULL	NULL	NULL
6	dbo.Business	1	CompanyID	NULL	NULL	NULL	NULL	NULL
7	dbo.Business dbo.Business	3	BusinessName PhoneNumber	NULL	NULL	NULL	NULL	NULL
9	dbo.Business	4	Street	NULL	NULL	NULL	NULL	NULL
10	dbo.Business	5	Zipcode	NULL	NULL	NULL	NULL	NULL
11	dbo.Business dbo.Business	7	City BusinessState	NULL	NULL	NULL	NULL	NULL
13	dbo.Clinic	1	FK_ClinicID	>-	dbo.MedicalFacility	FK_FacilityId	1	FKClinicFK_Clini73BA30
14	dbo.CompanyDrug	1	PK_DrugID	NULL	NULL	NULL	NULL	NULL
15	dbo.CompanyDrug	2	FK_CompanyID	>-	dbo.PharmaceuticalCompany	FK_CompanyID	1	FKCompanyDrFK_Co5CA1C1
16 17	dbo.CompanyDrug	4	Name FK_GenericDrugID	NULL >-	NULL dbo.GenericDrug	NULL PK_DrugId	NULL 1	NULL FKCompanyDrFK_Ge5D95E5
18	dbo.Doctor	1	FK_EmployeeID	>-	dbo.MedicalProfessional	EmployeeId	1	FKDoctorFK_Emplo0B91BA
19	dbo.Doctor	2	MD_Degree	NULL	NULL	NULL	NULL	NULL
20	dbo.GenericDrugInteractions	1	PK_DrugId FK_DrugId1	NULL >-	NULL dbo.GenericDrug	NULL PK_DrugId	NULL 1	NULL FK_DrugId1
22	dbo.GenericDrugInteractions	2	FK_DrugId2	>-	dbo.GenericDrug	PK_DrugId	1	FK_DrugId2
23	dbo.GenericDrugInteractions	3	Severity	NULL	NULL	NULL	NULL	NULL
24 25	dbo.GenericDrugInteractions dbo.GenericDrugSideEffects	1	Cause FK_DrugId	NULL	NULL	NULL	NULL	NUL L
26	dbo.GenericDrugSideEffects	2	SideEffect	NULL	NULL	NULL	NULL	NULL
27	dbo.Hospital	1	FK_HospitalId	>-	dbo.MedicalFacility	FK_FacilityId	1	FK_HospitalKey
28	dbo.MedicalFacility	1	FK_FacilityId	>-	dbo.Business	CompanyID	1	FK_FacilityKey
30	dbo.MedicalProfessional dbo.MedicalResearchFacility	1	EmployeeId FK_ResearchFaci	NULL >-	NULL dbo.MedicalFacility	NULL FK_FacilityId	NULL 1	NULL FK_ResearchFacilityKey
31	dbo.MedicalResearchFacility	2	Funding	NULL	NULL	NULL	NULL	NULL
32	dbo.MedicalResearchFacility	3	ResearchSpecial…	NULL	NULL	NULL	NULL	NULL
33	dbo.NursePractitioner	2	FK_EmployeeId Certification	>- NULL	dbo.MedicalProfessional NULL	EmployeeId NULL	1 NULL	FK_EmployeeKey NULL
35	dbo.Patient	1	PK_Id	NULL	NULL	NULL	NULL	NULL
36	dbo.Patient	2	PhoneNumber	NULL	NULL	NULL	NULL	NULL
37	dbo.Patient	3	Name	NULL	NULL	NULL	NULL	NULL
38	dbo.Patient dbo.Patient	5	Sex Birthday	NULL	NULL	NULL	NULL	NULL
40	dbo.Patient	6	Age	NULL	NULL	NULL	NULL	NULL
41	dbo.PharmaceuticalCompany	1	country	NULL	NULL	NULL	NULL	NULL
42	dbo.PharmaceuticalCompany dbo.Pharmacy	1	FK_CompanyID FK_PharmacyID	>-	dbo.Business dbo.Business	CompanyID CompanyID	1	FK_CompanyID FK_PharmacyID
44	dbo.Pharmacy	2	PharmacyLicense	NULL	NULL	NULL	NULL	NULL
45	dbo.Pharmacy	3	OpeningHour	NULL	NULL	NULL	NULL	NULL
46 47	dbo.Pharmacy dbo.PhysicianAssistant	1	ClosingHour FK_EmployeeId	NULL >-	NULL dbo.MedicalProfessional	NULL EmployeeId	NULL 1	NULL FK_EmployeePhysicianAssistan
48	dbo.PhysicianAssistant	2	MsDegree	NULL	NULL	NULL	NULL	NULL
49	dbo.Presciption	1	PK_Prescription	NULL	NULL	NULL	NULL	NULL
50 51	dbo.Presciption dbo.Presciption	3	FK_PatientID FK_EmployeeID	>-	dbo.Patient dbo.MedicalProfessional	PK_Id EmployeeId	1	FK_PresciptionPatientID FK_PresciptionEmployeeID
52	dbo.Presciption	4	FK_CompanyID	>-	dbo.CompanyDrug	FK_CompanyID	2	FK_PresciptionDrugID
53	dbo.Presciption	4	FK_CompanyID	>-	dbo.Business	CompanyID	1	FK_PresciptionCompanyID
54 55	dbo.Presciption dbo.Presciption	6	FK_DrugID FK_PharmacyID	>-	dbo.CompanyDrug dbo.Pharmacy	PK_DrugID FK_PharmacyID	1	FK_PresciptionDrugID FK_PresciptionPharmacyID
56	dbo.Presciption	7	Duration	NULL	NULL	NULL	NULL	NULL
57	dbo.Receives	1	PK_Date	NULL	NULL	NULL	NULL	NULL
58 50	dbo.Receives	2	FK_DrugId	>-	dbo.CompanyDrug	PK_DrugID	1	FK_CompanyDrugKey
59 60	dbo.Receives dbo.Receives	4	FK_CompanyID FK_PharmacyId	>-	dbo.CompanyDrug dbo.Pharmacy	FK_CompanyID FK_PharmacyID	1	FK_CompanyDrugKey FK_ReceivePharmacyKey
61	dbo.Researcher	1	FK_EmployeeId	>-	dbo.MedicalProfessional	EmployeeId	1	FK_EmployeeResearcherKey
62	dbo.Researcher	2	ResearchArea	NULL	NULL	NULL	NULL	NULL
63	dbo.Surgery dbo.Surgery	2	Date FK_PatientId	NULL >-	NULL dbo.Patient	NULL PK_Id	NULL 1	NULL FK_SurgeryPatientID
65	dbo.Surgery	3	FK_HospitalId	>-	dbo.Hospital	FK_HospitalId	1	FK_SurgeryHospitalId
66	dbo.Surgery	4	Cost	NULL	NULL	NULL	NULL	NULL
67 68	dbo.Surgery dbo.Treats	1	Name FK_PatientID	NULL >-	NULL dbo.Patient	NULL PK_Id	NULL 1	NULL FK_TreatsPatient
69	dbo.Treats	2	FK_EmployeeID	>-	dbo.MedicalProfessional	EmployeeId	1	FK_TreatsEmployee
70	dbo.UrgentCare	1	FK_UrgentCareID	>-	dbo.MedicalFacility	FK_FacilityId	1	FK_UrgentCareID
71 72	dbo.WalkIn dbo.WalkIn	2	FK_UrgentCareID FK_PatientID	>-	dbo.UrgentCare dbo.Patient	FK_UrgentCar… PK_Id	1	FK_WalkInUrgentCareID FK WalkInPatientID
73	dbo.WalkIn	3	Date Date	NULL	NULL	NULL	NULL	NULL NULL
74	dbo.WalkIn	4	Reason	NULL	NULL	NULL	NULL	NULL
75 76	dbo.WorksAt	1	FK_EmployeeID	>-	dbo.MedicalProfessional	EmployeeId	1	FK_WorksAtEmployeeID
76 77	dbo.WorksAt dbo.WorksAt	3	FK_FacilityID Date	>- NULL	dbo.MedicalFacility NULL	FK_FacilityId NULL	1 NULL	FK_WorksAtFacilityID NULL
78	dbo.WorksAt	4	Reason	NULL	NULL	NULL	NULL	NULL