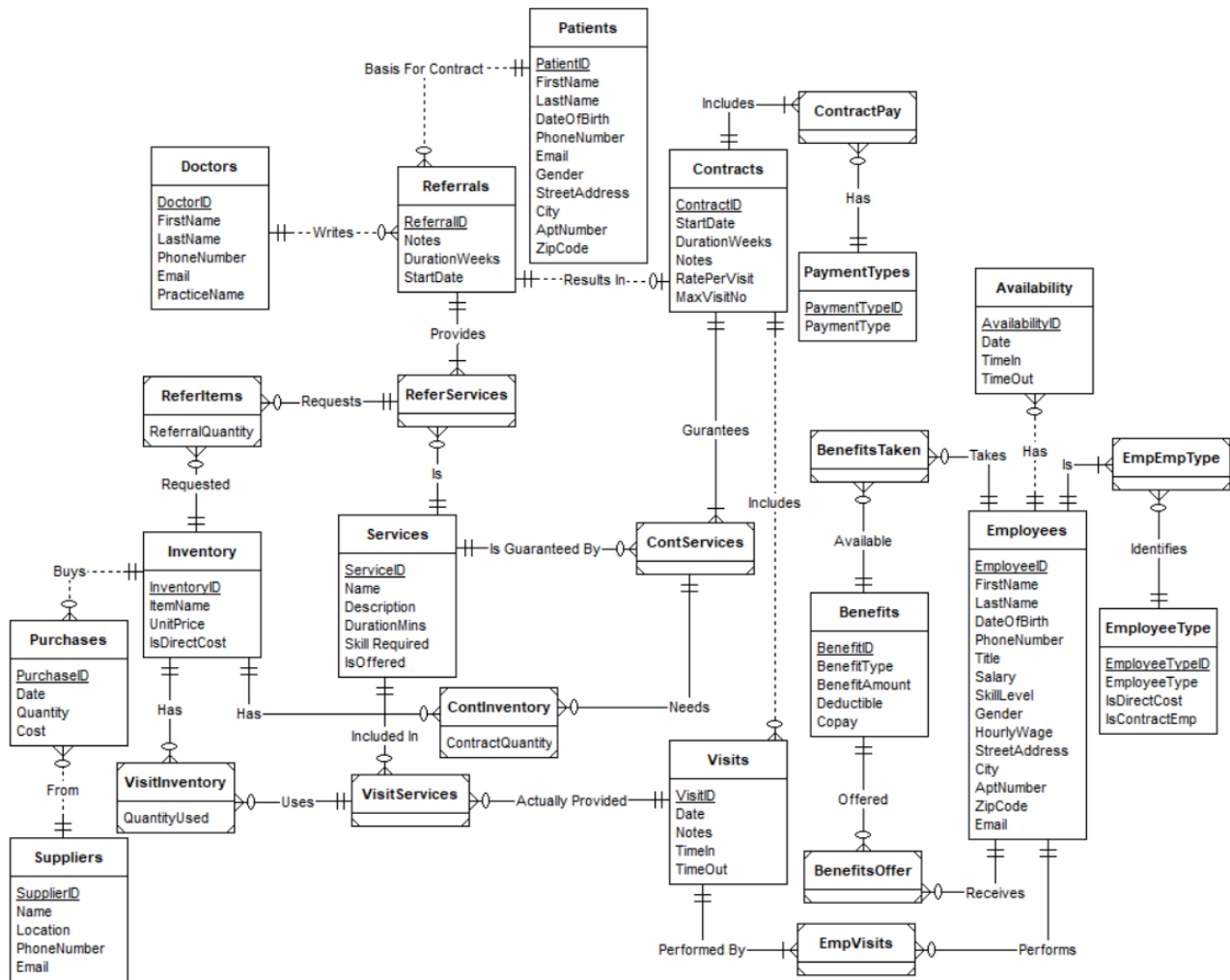


## Phase 2 ERD



## Create table statements

Create database HCO;

Create table Patients

(PatientID int, FirstName varchar(20), LastName varchar(20), DateOfBirth date, PhoneNumber varchar(17), Email varchar(50), Gender char(1), StreetAddress varchar(100), City varchar(50), AptNumber varchar(5), ZipCode varchar(11), constraint pk\_Patients primary key (PatientID));

Create table Doctors

(DoctorID int, FirstName varchar(20), LastName varchar(20), PhoneNumber varchar(17), Email varchar(50), PracticeName varchar(50), constraint pk\_Doctors primary key (DoctorID));

Create table Referrals

(ReferralID int, Notes varchar(200), DurationWeeks int, StartDate date, DoctorID int NOT NULL, PatientID int NOT NULL, constraint pk\_Referrals primary key (ReferralID), constraint fk\_Referrals\_Doctors foreign key (DoctorID) references Doctors(DoctorID), constraint fk\_Referrals\_Patients foreign key (PatientID) references Patients(PatientID));

Create table Contracts

(ContractID int, StartDate date, DurationWeeks int, Notes varchar(200), RatePerVisit float, MaxVisitNo int, ReferralID int NOT NULL, constraint pk\_Contracts primary key (ContractID), constraint fk\_Contracts\_Referrals foreign key (ReferralID) references Referrals(ReferralID));

Create table PaymentTypes

(PaymentTypeID int, PaymentType varchar(20), constraint pk\_PaymentTypes primary key (PaymentTypeID));

Create table ContractPay

(PaymentTypeID int NOT NULL, ContractID int NOT NULL, constraint pk\_ContractPay primary key (PaymentTypeID, ContractID), constraint fk\_ContractPay\_PaymentTypes foreign key (PaymentTypeID) references PaymentTypes(PaymentTypeID), constraint fk\_ContractPay\_Contracts foreign key (ContractID) references Contracts(ContractID));

Create table Services

(ServiceID int, Name varchar(40), Description varchar(100), DurationMins int, SkillRequired int, IsOffered bit, constraint pk\_Services primary key (ServiceID));

Create table Inventory

(InventoryID int, ItemName varchar(20), UnitPrice float, isDirectCost bit, constraint pk\_Inventory primary key (InventoryID));

Create table ReferServices

(ReferralID int NOT NULL, ServiceID int NOT NULL, constraint pk\_ReferServices primary key (ReferralID, ServiceID), constraint fk\_ReferServices\_Referrals foreign key (ReferralID) references Referrals(ReferralID), constraint fk\_ReferServices\_Services foreign key (ServiceID) references Services(ServiceID));

Create table ReferItems

(InventoryID int NOT NULL, ReferralID int NOT NULL, ServiceID int NOT NULL, ReferralQuantity int, constraint pk\_ReferItems primary key (InventoryID, ReferralID, ServiceID), constraint fk\_ReferItems\_Inventory foreign key (InventoryID) references Inventory(InventoryID), constraint fk\_ReferItems\_ReferServices foreign key (ReferralID, ServiceID) references ReferServices(ReferralID, ServiceID));

Create table Suppliers

(SupplierID int, Name varchar(40), Location varchar(50), PhoneNumber varchar(17), Email varchar(50), constraint pk\_Suppliers primary key (SupplierID));

Create table Purchases

(PurchaseID int, Date date, Quantity int, Cost float, InventoryID int NOT NULL, SupplierID int NOT NULL, constraint pk\_Purchases primary key (PurchaseID), constraint fk\_Purchases\_Inventory foreign key (InventoryID) references Inventory(InventoryID), constraint fk\_Purchases\_Suppliers foreign key (SupplierID) references Suppliers(SupplierID));

Create table ContServices

(ContractID int NOT NULL, ServiceID int NOT NULL, constraint pk\_ContServices primary key (ContractID, ServiceID), constraint fk\_ContServices\_Contracts foreign key (ContractID) references Contracts(ContractID), constraint fk\_ContServices\_Services foreign key (ServiceID) references Services(ServiceID));

Create table ContInventory

(ContractID int NOT NULL, ServiceID int NOT NULL, InventoryID int NOT NULL, ContractQuantity int, constraint pk\_ContInventory primary key (ContractID, ServiceID, InventoryID), constraint fk\_ContInventory\_ContServices foreign key (ContractID, ServiceID)

references ContServices(ContractID, ServiceID), constraint fk\_ContInventory\_Inventory foreign key (InventoryID) references Inventory(InventoryID));

Create table Visits

(VisitID int, Date date, Notes varchar(200), TimeIn time, TimeOut time, ContractID int NOT NULL, constraint pk\_Visits primary key (VisitID), constraint fk\_Visits\_Contracts foreign key (ContractID) references Contracts(ContractID));

Create table VisitServices

(VisitID int NOT NULL, ServiceID int NOT NULL, constraint pk\_VisitServices primary key (VisitID, ServiceID), constraint fk\_VisitServices\_Visits foreign key (VisitID) references Visits(VisitID), constraint fk\_VisitServices\_Services foreign key (ServiceID) references Services(ServiceID));

Create table VisitInventory

(InventoryID int NOT NULL, VisitID int NOT NULL, ServiceID int NOT NULL, QuantityUsed int, constraint pk\_VisitInventory primary key (InventoryID, VisitID, ServiceID), constraint fk\_VisitInventory\_Inventory foreign key (InventoryID) references Inventory(InventoryID), constraint fk\_VisitInventory\_VisitServices foreign key (VisitID, ServiceID) references VisitServices(VisitID, ServiceID));

Create table Employees

(EmployeeID int NOT NULL, FirstName varchar(40), LastName varchar(40), DateOfBirth date, PhoneNumber varchar(17), Title varchar(30), Salary float, SkillLevel int, Gender varchar(6), HourlyWage float, StreetAddress varchar(100), City varchar(50), AptNumber varchar(7), ZipCode varchar(11), Email varchar(50), constraint pk\_Employees primary key (EmployeeID)).

Create table EmployeeType

(EmployeeTypeID int, EmployeeType varchar(25), IsDirectCost bool, IsContractEmp bool, constraint pk\_EmployeeType primary key (EmployeeTypeID));

Create table EmpEmpType

(EmployeeID int NOT NULL, EmployeeTypeID int NOT NULL, constraint pk\_EmpEmpType primary key (EmployeeID, EmployeeTypeID), constraint fk\_EmpEmpType\_Employees foreign key (EmployeeID) references Employees(EmployeeID), constraint fk\_EmpEmpType\_EmployeeType foreign key (EmployeeTypeID) references EmployeeType(EmployeeTypeID));

Create table Availability

(AvailabilityID int, AvailabilityDate date, TimeIn time, TimeOut time, EmployeeID, constraint pk\_Availability primary key (AvailabilityID), constraint fk\_Availability\_Employees foreign key (EmployeeID) references Employees(EmployeeID));

Create table Benefits

(BenefitID int, BenefitType varchar(100), BenefitAmount float, Deductible bool, Copay bool, constraint pk\_Benefits primary key (BenefitID));

Create table BenefitsTaken

(EmployeeID int NOT NULL, BenefitID int NOT NULL, constraint pk\_BenefitsTaken primary key (EmployeeID, BenefitID), constraint fk\_BenefitsTaken\_Employees foreign key (EmployeeID) references Employees(EmployeeID), constraint fk\_BenefitsTaken\_Benefits foreign key (BenefitID) references Benefits(BenefitID));

Create table BenefitsOffer

(EmployeeID int NOT NULL, BenefitID int NOT NULL, constraint pk\_BenefitsOffer primary key (EmployeeID, BenefitID), constraint fk\_BenefitsOffer\_Employees foreign key (EmployeeID) references Employees(EmployeeID), constraint fk\_BenefitsOffer\_Benefits foreign key (BenefitID) references Benefits(BenefitID));

Create table EmpVisits

(EmployeeID int NOT NULL, VisitID int NOT NULL, constraint pk\_EmpVisits primary key (EmployeeID, VisitID), constraint fk\_EmpVisits\_Employees foreign key (EmployeeID) references Employees(EmployeeID), constraint fk\_EmpVisits\_Visits foreign key (VisitID) references Visits(VisitID));

Patients

99 %

Results Messages

	Name	Owner	Type	Created_datetime															
1	Patients	dbo	user table	2024-10-18 15:15:27.603															
	Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation									
1	PatientID	int	no	4	10	0	no	(n/a)	(n/a)	NULL									
2	FirstName	varchar	no	20			yes	no	yes	SQL_Latin1_General_CP1_CI_AS									
3	LastName	varchar	no	20			yes	no	yes	SQL_Latin1_General_CP1_CI_AS									
4	DateOfBirth	date	no	3	10	0	yes	(n/a)	(n/a)	NULL									
5	PhoneNumber	varchar	no	17			yes	no	yes	SQL_Latin1_General_CP1_CI_AS									
6	Email	varchar	no	50			yes	no	yes	SQL_Latin1_General_CP1_CI_AS									
7	Gender	char	no	1			yes	no	yes	SQL_Latin1_General_CP1_CI_AS									
8	StreetAddress	varchar	no	100			yes	no	yes	SQL_Latin1_General_CP1_CI_AS									
Identity		Seed	Increment	Not For Replication															
1	No identity column defined.	NULL	NULL	NULL															
RowGuidCol																			
1	No rowguidcol column defined.																		
Data_located_on_filegroup																			
1	PRIMARY																		
	index_name	index_description					index_keys												
1	pk_Patients	clustered, unique, primary key located on PRIMARY					PatientID												
	constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys												
1	PRIMARY KEY (clustered)	pk_Patients	(n/a)	(n/a)	(n/a)	(n/a)	PatientID												
	PatientID	FirstName	LastName	DateOfBirth	PhoneNumber	Email	Gender	StreetAddress	City	AptNumber	ZipCode								
1	1	Emma	Johnson	1982-04-12	(555) 333-4567	emma.johnson@email.com	0	123 Oak Street	Lynchburg	1A	24501								
2	2	Liam	Williams	1975-07-22	(555) 234-5678	liam.williams@email.com	1	456 Pine Avenue	Lynchburg	2B	24502								
3	3	Olivia	Brown	1990-01-30	(555) 345-6789	olivia.brown@email.com	0	789 Maple Road	Lynchburg	3C	24503								
4	4	Noah	Smith	1987-11-05	(555) 456-7890	noah.smith@email.com	1	321 Elm Drive	Lynchburg	4D	24504								
5	5	Ava	Davis	1995-03-15	(555) 567-8901	ava.davis@email.com	0	654 Cedar Lane	Lynchburg	5E	24505								

Query executed successfully. DESKTOP-T6EKEQO\SQLEXPRESS ... DESKTOP-T6EKEQO\justi ... HCO 00:00:01 22 rows

Doctors

99 %

Results Messages

	Name	Owner	Type	Created_datetime															
1	Doctors	dbo	user table	2024-10-18 15:26:14.867															
	Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation									
1	DoctorID	int	no	4	10	0	no	(n/a)	(n/a)	NULL									
2	FirstName	varchar	no	20			yes	no	yes	SQL_Latin1_General_CP1_CI_AS									
3	LastName	varchar	no	20			yes	no	yes	SQL_Latin1_General_CP1_CI_AS									
4	PhoneNumber	varchar	no	17			yes	no	yes	SQL_Latin1_General_CP1_CI_AS									
5	Email	varchar	no	50			yes	no	yes	SQL_Latin1_General_CP1_CI_AS									
6	PracticeName	varchar	no	50			yes	no	yes	SQL_Latin1_General_CP1_CI_AS									
Identity		Seed	Increment	Not For Replication															
1	No identity column defined.	NULL	NULL	NULL															
RowGuidCol																			
1	No rowguidcol column defined.																		
Data_located_on_filegroup																			
1	PRIMARY																		
	index_name	index_description					index_keys												
1	pk_Doctors	clustered, unique, primary key located on PRIMARY					DoctorID												
	constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys												
1	PRIMARY KEY (clustered)	pk_Doctors	(n/a)	(n/a)	(n/a)	(n/a)	DoctorID												
	DoctorID	FirstName	LastName	PhoneNumber	Email	PracticeName													
1	1	Emily	Smith	(555) 123-4567	emily.smith@medgroup.com	Smith Medical Practice													
2	2	James	Johnson	(555) 987-6543	james.johnson@medcare.com	Johnson Health Clinic													
3	3	Olivia	Brown	(555) 234-5678	olivia.brown@clinic.com	Brown Specialist Care													
4	4	Daniel	Taylor	(555) 876-5432	daniel.taylor@healthpro.com	Taylor Medical Center													
5	5	Sophia	Lee	(555) 345-67...	sophia.lee@careteam.com	Lee Healthcare Servi...													

Query executed successfully. DESKTOP-T6EKEQO\SQLEXPRESS ... DESKTOP-T6EKEQO\justi ... HCO 00:00:00 17 rows

Referrals

99 %

ResultsMessages

	Name	Owner	Type	Created_datetime						
1	Referrals	dbo	user table	2024-10-18 15:27:52.727						
	Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation
1	ReferralID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
2	Notes	varchar	no	200			yes	no		SQL_Latin1_General_CP1_CI_AS
3	DurationWeeks	int	no	4	10	0	yes	(n/a)	(n/a)	NULL
4	StartDate	date	no	3	10	0	yes	(n/a)	(n/a)	NULL
5	DoctorID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
6	PatientID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
Identity		Seed	Increment	Not For Replication						
1	No identity column defined.	NULL	NULL	NULL						
RowGuidCol										
1	No rowguidcol column defined.									
Data_located_on_filegroup										
1	PRIMARY									
index_name	index_description	index_keys								
1	pk_Referrals	clustered, unique, primary key located on PRIMARY		ReferralID						
constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys				
1	FOREIGN KEY	fk_Referrals_Doctors	No Action	No Action	Enabled	Is_For_Replication DoctorID				
2						REFERENCES HCO.dbo.Doctors (DoctorID)				
3	FOREIGN KEY	fk_Referrals_Patients	No Action	No Action	Enabled	Is_For_Replication PatientID				
4						REFERENCES HCO.dbo.Patients (PatientID)				
5	PRIMARY KEY	pk_Referrals	(n/a)	(n/a)	(n/a)	(n/a)	ReferralID			
Table is referenced by foreign key										
1	HCO.dbo.Contracts: fk_Contracts_Referrals									
ReferralID	Notes	DurationWeeks	StartDate	DoctorID	PatientID					
1	Chest pain, Cardiology	3	2024-10-01	4	3					
2	Hypothyroidism, Endocrinology	7	2024-09-15	1	1					
3	Chronic knee pain, Orthopedi...	2	2024-10-10	3	4					
4	Persistent rash, Dermatology	9	2024-08-20	5	5					
5	IBS symptoms, Gastroenterol...	5	2024-07-30	2	2					

Query executed successfully. DESKTOP-T6EKEQO\SQLEXPRESS ... DESKTOP-T6EKEQO\justi ... HCO 00:00:00 22 rows

Contracts

99 %

ResultsMessages

	Name	Owner	Type	Created_datetime													
1	Contracts	dbo	user table	2024-10-18 15:29:36.647													
	Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation							
1	ContractID	int	no	4	10	0	no	(n/a)	(n/a)	NULL							
2	StartDate	date	no	3	10	0	yes	(n/a)	(n/a)	NULL							
3	DurationWeeks	int	no	4	10	0	yes	(n/a)	(n/a)	NULL							
4	Notes	var...	no	200			yes	no	yes	SQL_L...							
5	RatePerVisit	float	no	8	53	NULL	yes	(n/a)	(n/a)	NULL							
6	MaxVisitNo	int	no	4	10	0	yes	(n/a)	(n/a)	NULL							
7	ReferralID	int	no	4	10	0	no	(n/a)	(n/a)	NULL							
Identity		Seed	Increment	Not For Replication													
1	No identity column defined.	NULL	NULL	NULL													
RowGuidCol																	
1	No rowguidcol column defined.																
Data_located_on_filegroup																	
1	PRIMARY																
index_name	index_description	index_keys															
1	pk_Contracts	clustered, unique, primary key located on PRIMARY		ContractID													
constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys											
1	FOREIGN KEY	fk_Contracts_Referrals	No Action	No Action	Enabled	Is_For_Replication ReferralID											
2						REFERENCES HCO.dbo.Referrals (ReferralID)											
3	PRIMARY KE...	pk_Contracts	(n/a)	(n/a)	(n/a)	(n/a) ContractID											
ContractID	StartDate	DurationWeeks	Notes	RatePerVisit	MaxVisitNo	ReferralID											
1	2024-11-15	8	Initial assessment	47	20	3											
2	2024-01-22	3	Follow-up care	47	5	1											
3	2024-03-10	5	Short-term thera...	47	20	4											
4	2024-04-05	9	Chronic condition	150	48	5											
5	2024-05-20	4	Specialized serv...	150	8	4											

Query executed successfully. DESKTOP-T6EKEQO\SQLEXPRESS ... DESKTOP-T6EKEQO\justi ... HCO 00:00:00 20 rows

PaymentTypes

99 %

ResultsMessages

	Name	Owner	Type	Created_datetime														
1	PaymentTypes	dbo	user table	2024-10-18 15:32:07.773														
	Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation								
1	PaymentTypeID	int	no	4	10	0	no	(n/a)	(n/a)	NULL								
2	PaymentType	varchar	no	20			yes	no	yes	SQL_Latin1_General_CP1_CI_AS								
	Identity	Seed	Increment	Not For Replication														
1	No identity column defined.	NULL	NULL	NULL														
	RowGuidCol																	
1	No rowguidcol column defined.																	
	Data_located_on_filegroup																	
1	PRIMARY																	
	index_name	index_description					index_keys											
1	pk_PaymentTypes	clustered, unique, primary key located on PRIMARY					PaymentTypeID											
	constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys											
1	PRIMARY KEY (clustered)	pk_PaymentTypes	(n/a)	(n/a)	(n/a)	(n/a)	PaymentTypeID											
	Table is referenced by foreign key																	
1	HCO.dbo.ContractPay: fk_ContractPay_PaymentTypes																	
	PaymentTypeID	PaymentType																
1	1	Medicare																
2	2	Private-Pay																
3	3	Medicaid																
4	4	Medicaid Pl...																
5	5	PrivateIns.																

Query executed successfully. DESKTOP-T6EKEQO\SQLEXPRESS ... DESKTOP-T6EKEQO\justi ... HCO 00:00:00 14 rows

ContractPay

9 %

ResultsMessages

	Name	Owner	Type	Created_datetime							
1	ContractPay	dbo	user table	2024-10-18 15:46:16.423							
	Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation	
1	PaymentTypeID	int	no	4	10	0	no	(n/a)	(n/a)	NULL	
2	ContractID	int	no	4	10	0	no	(n/a)	(n/a)	NULL	
	Identity	Seed	Increment	Not For Replication							
1	No identity column defined.	NULL	NULL	NULL							
	RowGuidCol										
1	No rowguidcol column defined.										
	Data_located_on_filegroup										
1	PRIMARY										
	index_name	index_description					index_keys				
1	pk_ContractPay	clustered, unique, primary key located on PRIMARY					PaymentTypeID, ContractID				
	constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys				
1	FOREIGN KEY	fk_ContractPay_Contracts	No Action	No Action	Enabled	Is_For_Replication	ContractID				
2							REFERENCES HCO.dbo.Contracts (ContractID)				
3	FOREIGN KEY	fk_ContractPay_Payme...	No Action	No Action	Enabled	Is_For_Replication	PaymentTypeID				
4							REFERENCES HCO.dbo.PaymentTypes (Pay...				
5	PRIMARY KE...	pk_ContractPay	(n/a)	(n/a)	(n/a)	(n/a)	PaymentTypeID, ContractID				
	PaymentTypeID	ContractID									
1	1	3									
2	2	5									
3	3	1									
4	4	2									
5	5	4									

Query executed successfully. DESKTOP-T6EKEQO\SQLEXPRESS ... DESKTOP-T6EKEQO\justi ... HCO 00:00:00 17 rows

Services



99 %

Results Messages

Name	Owner	Type	Created_datetime
Services	dbo	user table	2024-10-18 15:48:47.353

Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation
ServiceID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
Name	varchar	no	40			yes	no	yes	SQL_Latin1_General_CP1_CI_AS
Description	varchar	no	100			yes	no	yes	SQL_Latin1_General_CP1_CI_AS
DurationMins	int	no	4	10	0	yes	(n/a)	(n/a)	NULL
SkillRequired	int	no	4	10	0	yes	(n/a)	(n/a)	NULL
IsOffered	bit	no	1			yes	(n/a)	(n/a)	NULL

Identity	Seed	Increment	Not For Replication
No identity column defined.	NULL	NULL	NULL

RowGuidCol
No rowguidcol column defined.

Data_located_on_filegroup
PRIMARY

index_name	index_description	index_keys
pk_Services	clustered, unique, primary key located on PRIMARY	ServiceID

constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys
PRIMARY KEY (clustered)	pk_Services	(n/a)	(n/a)	(n/a)	(n/a)	ServiceID

ServiceID	Name	Description	DurationMins	SkillRequired	IsOffered
1	Basic Check-up	Routine health assessment	30	7	1
2	Physical Therapy	Rehab exercises	60	6	1
3	Vaccination	Administer vaccines	15	5	1
4	Blood Test	Collect blood samples	45	4	0
5	Wound Care	Clean and dress wounds	50	8	1

Query executed successfully. DESKTOP-T6EKEQO\SQLEXPRESS ... DESKTOP-T6EKEQO\justi ... HCO 00:00:00 17 rows

## Inventory

99 %

Results Messages

Name	Owner	Type	Created_datetime
Inventory	dbo	user table	2024-10-18 16:01:03.943

Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation
InventoryID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
ItemName	varchar	no	20			yes	no	yes	SQL_Latin1_General_CP1_CI_AS
UnitPrice	float	no	8	53		yes	(n/a)	(n/a)	NULL
isDirectCost	bit	no	1			yes	(n/a)	(n/a)	NULL

Identity	Seed	Increment	Not For Replication
No identity column defined.	NULL	NULL	NULL

RowGuidCol
No rowguidcol column defined.

Data_located_on_filegroup
PRIMARY

index_name	index_description	index_keys
pk_Inventory	clustered, unique, primary key located on PRIMARY	InventoryID

constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys
PRIMARY KEY (clustered)	pk_Inventory	(n/a)	(n/a)	(n/a)	(n/a)	InventoryID

InventoryID	ItemName	UnitPrice	isDirectCost
1	Bandages	5	1
2	Gloves	10	1
3	Cotton Swabs	3	1
4	Alcohol Wip...	8	1
5	Syringes	20	1

Query executed successfully. DESKTOP-T6EKEQO\SQLEXPRESS ... DESKTOP-T6EKEQO\justi ... HCO 00:00:00 15 rows

## ReferServices

99 %

Results Messages

	Name	Owner	Type	Created_datetime
1	ReferServices	dbo	user table	2024-10-18 23:16:09.230

	Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation
1	ReferralID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
2	ServiceID	int	no	4	10	0	no	(n/a)	(n/a)	NULL

	Identity	Seed	Increment	Not For Replication
1	No identity column defined.	NULL	NULL	NULL

	RowGuidCol
1	No rowguidcol column defined.

	Data_located_on_filegroup
1	PRIMARY

	index_name	index_description	index_keys
1	pk_ReferServices	clustered, unique, primary key located on PRIMARY	ReferralID, ServiceID

	constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys
1	FOREIGN KEY	fk_ReferServices_Referrals	No Action	No Action	Enabled	Is_For_Replication	ReferralID
2							REFERENCES HCO.dbo.Referrals (ReferralID)
3	FOREIGN KEY	fk_ReferServices_Services	No Action	No Action	Enabled	Is_For_Replication	ServiceID
4							REFERENCES HCO.dbo.Services (ServiceID)
5	PRIMARY KE...	pk_ReferServices	(n/a)	(n/a)	(n/a)	(n/a)	ReferralID, ServiceID

	ReferralID	ServiceID
1	1	4
2	2	5
3	3	1
4	4	3
5	5	2

Query executed successfully.

DESKTOP-T6EKEQO\SQLEXPRESS ... DESKTOP-T6EKEQO\justi ... HCO 00:00:00 17 rows

ReferItems

Suppliers

99 %

Results Messages

	Name	Owner	Type	Created_datetime
1	Suppliers	dbo	user table	2024-10-18 23:21:25.170

	Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation
1	SupplierID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
2	Name	varchar	no	40			yes	no	yes	SQL_Latin1_General_CP1_CI_AS
3	Location	varchar	no	50			yes	no	yes	SQL_Latin1_General_CP1_CI_AS
4	PhoneNumber	varchar	no	17			yes	no	yes	SQL_Latin1_General_CP1_CI_AS
5	Email	varchar	no	50			yes	no	yes	SQL_Latin1_General_CP1_CI_AS

	Identity	Seed	Increment	Not For Replication
1	No identity column defined.	NULL	NULL	NULL

	RowGuidCol
1	No rowguidcol column defined.

	Data_located_on_filegroup
1	PRIMARY

	index_name	index_description	index_keys
1	pk_Suppliers	clustered, unique, primary key located on PRIMARY	SupplierID

	constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys
1	PRIMARY KEY (clustered)	pk_Suppliers	(n/a)	(n/a)	(n/a)	(n/a)	SupplierID

	SupplierID	Name	Location	PhoneNumber	Email
1	1	Supplies Unlimited	123 Main St, Lynchburg, VA	555-111-2222	contact@suppliesunltd.com
2	2	C&M Supplies	456 Market St, Lynchburg, VA	555-333-4444	info@cm-supplies.com
3	3	Pooles Medical	789 Broadway Ave, Lynchb...	555-555-6666	support@poolesmedsupp...

Query executed successfully.

DESKTOP-T6EKEQO\SQLEXPRESS ... DESKTOP-T6EKEQO\justi ... HCO 00:00:00 14 rows

Purchases

ContServices

99 %

ResultsMessages

1	Name	Owner	Type	Created_datetime						
	ContServices	dbo	user table	2024-10-18 23:25:44.760						
1	Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation
	ContractID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
2	ServiceID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
Identity		Seed	Increment	Not For Replication						
1	No identity column defined.		NULL	NULL	NULL					
RowGuidCol										
1	No rowguidcol column defined.									
Data_located_on_filegroup										
1	PRIMARY									
index_name		index_description				index_keys				
1	pk_ContServices	clustered, unique, primary key located on PRIMARY				ContractID, ServiceID				
1	constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys			
	FOREIGN KEY	fk_ContServices_Contracts	No Action	No Action	Enabled	Is_For_Replication	ContractID			
2							REFERENCES HCO.dbo.Contracts (ContractID)			
3	FOREIGN KEY	fk_ContServices_Services	No Action	No Action	Enabled	Is_For_Replication	ServiceID			
4							REFERENCES HCO.dbo.Services (ServiceID)			
5	PRIMARY KE...	pk_ContServices	(n/a)	(n/a)	(n/a)	(n/a)	ContractID, ServiceID			
ContractID		ServiceID								
1	1	4								
2	2	1								
3	3	5								
4	4	2								
5	5	3								

Query executed successfully.

DESKTOP-T6EKEQO\SQLEXPRESS ...DESKTOP-T6EKEQO\justi ...HCO00:00:0017 rows

ContInventory

Visits

99 %

ResultsMessages

	Name	Owner	Type	Created_datetime						
1	Visits	dbo	user table	2024-10-18 23:32:18.553						

	Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation
1	VisitID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
2	Date	date	no	3	10	0	yes	(n/a)	(n/a)	NULL
3	Notes	varchar	no	200			yes	no	yes	SQL_Latin1_General_CP1_CI_AS
4	TimeIn	time	no	5	16	7	yes	(n/a)	(n/a)	NULL
5	TimeOut	time	no	5	16	7	yes	(n/a)	(n/a)	NULL
6	ContractID	int	no	4	10	0	no	(n/a)	(n/a)	NULL

	Identity	Seed	Increment	Not For Replication
1	No identity column defined.	NULL	NULL	NULL

	RowGuidCol
1	No rowguidcol column defined.

	Data_located_on_filegroup
1	PRIMARY

	index_name	index_description	index_keys
1	pk_Visits	clustered, unique, primary key located on PRIMARY	VisitID

	constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys
1	FOREIGN KEY	fk_Visits_Contracts	No Action	No Action	Enabled	Is_For_Replication	ContractID
2							REFERENCES HCO.dbo.Contracts (ContractID)
3	PRIMARY KEY (clustered)	pk_Visits	(n/a)	(n/a)	(n/a)	(n/a)	VisitID

	VisitID	Date	Notes	TimeIn	TimeOut	ContractID
1	1	2024-10-01	Routine check-up	08:00:00.0000000	09:00:00.0000000	2
2	2	2024-10-02	Administered vaccines	09:30:00.0000000	10:30:00.0000000	3
3	3	2024-10-03	Follow-up visit	07:45:00.0000000	08:45:00.0000000	1
4	4	2024-10-04	Physical therapy ses...	10:00:00.0000000	11:00:00.0000000	4
5	5	2024-10-05	Blood test collection	08:15:00.0000000	09:15:00.0000000	5

Query executed successfully.

DESKTOP-T6EKEQ\SQLEXPRESS ...DESKTOP-T6EKEQ\justi ...HCO00:00:0019 rows

Query executed successfully. DESKTOP-T6EKEQO\SQLEXPRESS ... DESKTOP-T6EKEQO\justi ... HCO 00:00:00 19 rows

## VisitServices

99 %

Results Messages

1	<table><tr><th>Name</th></tr><tr><td>VisitServices</td></tr></table>	Name	VisitServices	<table><tr><th>Owner</th></tr><tr><td>dbo</td></tr></table>	Owner	dbo	<table><tr><th>Type</th></tr><tr><td>user table</td></tr></table>	Type	user table	<table><tr><th>Created_datetime</th></tr><tr><td>2024-10-18 23:33:54.103</td></tr></table>	Created_datetime	2024-10-18 23:33:54.103
Name												
VisitServices												
Owner												
dbo												
Type												
user table												
Created_datetime												
2024-10-18 23:33:54.103												

Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation
VisitID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
ServiceID	int	no	4	10	0	no	(n/a)	(n/a)	NULL

Identity	Seed	Increment	Not For Replication
No identity column defined.	NULL	NULL	NULL

RowGuidCol
No rowguidcol column defined.

Data_located_on_filegroup
PRIMARY

index_name	index_description	index_keys
pk_VisitServices	clustered, unique, primary key located on PRIMARY	VisitID, ServiceID

constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys
FOREIGN KEY	fk_VisitServices_Services	No Action	No Action	Enabled	Is_For_Replication	ServiceID
2						REFERENCES HCO.dbo.Services (ServiceID)
3	FOREIGN KEY	fk_VisitServices_Visits	No Action	No Action	Enabled	Is_For_Replication
4						VisitID
5	PRIMARY KE...	pk_VisitServices	(n/a)	(n/a)	(n/a)	REFERENCES HCO.dbo.Visits (VisitID)
						VisitID, ServiceID

VisitID	ServiceID
1	2
2	1
3	4
4	3
5	5

Query executed successfully.

DESKTOP-T6EKEQ\SQLEXPRESS ...

DESKTOP-T6EKEQ\iusti ...

HCO

00:00:00

17 rows

Query executed successfully. DESKTOP-T6EKEQO\SQLEXPRESS ... DESKTOP-T6EKEQO\justi ... HCO 00:00:00 17 rows

## VisitInventory

Employees

99 %

ResultsMessages

1	Name	Owner	Type	Created_datetime	
1	Employees	dbo	user table	2024-10-18 23:37:00.457	

Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation
EmployeeID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
FirstName	varchar	no	40			yes	no	yes	SQL_Latin1_General_CP1_CI_AS
LastName	varchar	no	40			yes	no	yes	SQL_Latin1_General_CP1_CI_AS
DateOfBirth	date	no	3	10	0	yes	(n/a)	(n/a)	NULL
PhoneNumber	varchar	no	17			yes	no	yes	SQL_Latin1_General_CP1_CI_AS
Title	varchar	no	30			yes	no	yes	SQL_Latin1_General_CP1_CI_AS
Salary	float	no	8	53	NULL	yes	(n/a)	(n/a)	NULL
SkillLevel	int	no	4	10	0	yes	(n/a)	(n/a)	NULL

Identity	Seed	Increment	Not For Replication
No identity column defined.	NULL	NULL	NULL

RowGuidCol
No rowguidcol column defined.

Data_located_on_filegroup
PRIMARY

index_name	index_description	index_keys
pk_Employees	clustered, unique, primary key located on PRIMARY	EmployeeID

constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys
PRIMARY KEY (clustered)	pk_Employees	(n/a)	(n/a)	(n/a)	(n/a)	EmployeeID

EmployeeID	FirstName	LastName	DateOfBirth	PhoneNumber	Title	Salary	SkillLevel	Gender	HourlyWage	StreetAddress	City	AptNumber	ZipCode	Email
1	Emily	Johnson	1990-05-12	555-123-4567	Nurse	70000	7	0	40	123 Oak Street	Lynchburg	101	24501	emily.johnson@HCO.com
2	Liam	Williams	1985-08-23	555-987-6543	Aide	35000	5	1	20	456 Pine Ave...	Lynchburg	2A	24502	liam.williams@HCO.com
3	Olivia	Brown	1992-11-05	555-234-5678	Adm...	45000	6	0	25	789 Maple R...	Lynchburg	303	24503	olivia.brown@HCO.com
4	Noah	Smith	1988-03-17	555-876-5432	Nurse	70000	7	1	40	321 Elm Drive	Lynchburg	4C	24504	noah.smith@HCO.com
5	Ava	Davis	1995-07-29	555-345-6789	Adm...	48000	6	0	28	654 Cedar L...	Lynchburg	505	24505	ava.davis@HCO.com

Query executed successfully.

DESKTOP-T6EKEQO\SQLEXPRESS ...DESKTOP-T6EKEQO\justi ...HCO00:00:0026 rows

EmployeeType

99 %

Results

Messages

Name	Owner	Type	Created_datetime
EmployeeType	dbo	user table	2024-10-18 23:39:11.877

Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation
EmployeeTypeID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
EmployeeType	varchar	no	25			yes	no	yes	SQL_Latin1_General_CP1_CI_AS
IsDirectCost	bit	no	1			yes	(n/a)	(n/a)	NULL
IsContractEmp	bit	no	1			yes	(n/a)	(n/a)	NULL

Identity	Seed	Increment	Not For Replication
No identity column defined.	NULL	NULL	NULL

RowGuidCol
No rowguidcol column defined.

Data_located_on_filegroup
PRIMARY

index_name	index_description	index_keys
pk_EmployeeType	clustered, unique, primary key located on PRIMARY	EmployeeTypeID

constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys
PRIMARY KEY (clustered)	pk_EmployeeType	(n/a)	(n/a)	(n/a)	(n/a)	EmployeeTypeID

EmployeeTypeID	EmployeeType	IsDirectCost	IsContractEmp
1	Nurse	1	0
2	Aide	1	0
3	Manager	0	1
4	Accountant	0	1
5	Secretary	0	1

Query executed successfully.

DESKTOP-T6EKEQ\SQLEXPRESS ...

DESKTOP-T6EKEQ\justi ...

HCO

00:00:00

15 rows

Query executed successfully.
DESKTOP-T6EKEQO\SQLEXPRESS ...
DESKTOP-T6EKEQO\justi ...
HCO
00:00:00
15 rows

## EmpEmpType

99 %

Results Messages

	Name	Owner	Type	Created_datetime						
1	EmpEmpType	dbo	user table	2024-10-18 23:40:27.577						

	Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation
1	EmployeeID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
2	EmployeeTypeID	int	no	4	10	0	no	(n/a)	(n/a)	NULL

	Identity	Seed	Increment	Not For Replication
1	No identity column defined.	NULL	NULL	NULL

	RowGuidCol
1	No rowguidcol column defined.

	Data_located_on_filegroup
1	PRIMARY

	index_name	index_description	index_keys
1	pk_EmpEmpType	clustered, unique, primary key located on PRIMARY	EmployeeID, EmployeeTypeID

	constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys
1	FOREIGN KEY	fk_EmpEmpType_Employees	No Action	No Action	Enabled	Is_For_Replication	EmployeeID
2							REFERENCES HCO.dbo.Employees (EmployeeID)
3	FOREIGN KEY	fk_EmpEmpType_EmployeeType	No Action	No Action	Enabled	Is_For_Replication	EmployeeTypeID
4							REFERENCES HCO.dbo.EmployeeType (Employ...
5	PRIMARY KE...	pk_EmpEmpType	(n/a)	(n/a)	(n/a)	(n/a)	EmployeeID, EmployeeTypeID

	EmployeeID	EmployeeTypeID
1	1	2
2	2	5
3	3	3
4	4	1
5	5	4

Query executed successfully.

DESKTOP-T6EKEQO\SQLEXPRESS ... DESKTOP-T6EKEQO\justi ... HCO 00:00:00 17 rows

Query executed successfully.
DESKTOP-T6EKEQO\SQLEXPRESS ...
DESKTOP-T6EKEQO\justi ...
HCO
00:00:00
17 rows

## Availability

99 %

Results Messages

Name	Owner	Type	Created_datetime
Availability	dbo	user table	2024-10-18 23:41:58.627

Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation
AvailabilityID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
AvailabilityDate	date	no	3	10	0	yes	(n/a)	(n/a)	NULL
TimeIn	time	no	5	16	7	yes	(n/a)	(n/a)	NULL
TimeOut	time	no	5	16	7	yes	(n/a)	(n/a)	NULL
EmployeeID	int	no	4	10	0	yes	(n/a)	(n/a)	NULL

Identity	Seed	Increment	Not For Replication
No identity column defined.	NULL	NULL	NULL

RowGuidCol
No rowguidcol column defined.

Data_located_on_filegroup
PRIMARY

index_name	index_description	index_keys
pk_Availability	clustered, unique, primary key located on PRIMARY	AvailabilityID

constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys
FOREIGN KEY	fk_Availability_Employees	No Action	No Action	Enabled	Is_For_Replication	EmployeeID
						REFERENCES HCO.dbo.Employees (EmployeeID)
PRIMARY KEY (clustered)	pk_Availability	(n/a)	(n/a)	(n/a)	(n/a)	AvailabilityID

AvailabilityID	AvailabilityDate	TimeIn	TimeOut	EmployeeID
1	2024-10-14	08:00:00.0000000	16:00:00.0000000	5
2	2024-10-15	09:00:00.0000000	17:00:00.0000000	3
3	2024-10-16	07:00:00.0000000	15:00:00.0000000	2
4	2024-10-17	10:00:00.0000000	18:00:00.0000000	1
5	2024-10-18	08:30:00.0000000	16:30:00.0000000	4

Query executed successfully. DESKTOP-T6EKEQO\SQLEXPRESS ... DESKTOP-T6EKEQO\justi ... HCO 00:00:00 18 rows

## Benefits

99 %

Results Messages

Name	Owner	Type	Created_datetime
Benefits	dbo	user table	2024-10-18 23:43:27.707

Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation
BenefitID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
BenefitType	varchar	no	100			yes	no	yes	SQL_Latin1_General_CP1_CI_AS
BenefitAmount	float	no	8	53	NULL	yes	(n/a)	(n/a)	NULL
Deductible	bit	no	1			yes	(n/a)	(n/a)	NULL
Copay	bit	no	1			yes	(n/a)	(n/a)	NULL

Identity	Seed	Increment	Not For Replication
No identity column defined.	NULL	NULL	NULL

RowGuidCol
No rowguidcol column defined.

Data_located_on_filegroup
PRIMARY

index_name	index_description	index_keys
pk_Benefits	clustered, unique, primary key located on PRIMARY	BenefitID

constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys
PRIMARY KEY (clustered)	pk_Benefits	(n/a)	(n/a)	(n/a)	(n/a)	BenefitID

BenefitID	BenefitType	BenefitAmount	Deductible	Copay
1	Health Insurance	5000	1	1
2	Dental Coverage	1500	1	1
3	Vision Plan	1000	1	1
4	Life Insurance	25000	1	1
5	Retirement Plan	10000	0	1

Query executed successfully. DESKTOP-T6EKEQO\SQLEXPRESS ... DESKTOP-T6EKEQO\justi ... HCO 00:00:00 16 rows

## BenefitsTaken

99 %

Results Messages

Name	Owner	Type	Created_datetime
1 BenefitsTaken	dbo	user table	2024-10-18 23:44:24.350

Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation
1 EmployeeID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
2 BenefitID	int	no	4	10	0	no	(n/a)	(n/a)	NULL

Identity	Seed	Increment	Not For Replication
1 No identity column defined.	NULL	NULL	NULL

RowGuidCol
1 No rowguidcol column defined.

Data_located_on_filegroup
1 PRIMARY

index_name	index_description	index_keys
1 pk_BenefitsTaken	clustered, unique, primary key located on PRIMARY	EmployeeID, BenefitID

constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys
1 FOREIGN KEY	fk_BenefitsTaken_Benefits	No Action	No Action	Enabled	Is_For_Replication	BenefitID
2						REFERENCES HCO.dbo.Benefits (BenefitID)
3 FOREIGN KEY	fk_BenefitsTaken_Employees	No Action	No Action	Enabled	Is_For_Replication	EmployeeID
4						REFERENCES HCO.dbo.Employees (Empl...
5 PRIMARY KE...	pk_BenefitsTaken	(n/a)	(n/a)	(n/a)	(n/a)	EmployeeID, BenefitID

EmployeeID	BenefitID
1 1	3
2 2	1
3 3	2
4 4	5
5 5	4

Query executed successfully. DESKTOP-T6EKEQO\SQLEXPRESS ... DESKTOP-T6EKEQO\justi ... HCO 00:00:00 17 rows

## BenefitsOffer

99 %

Results Messages

Name	Owner	Type	Created_datetime
1 BenefitsOffer	dbo	user table	2024-10-18 23:45:40.913

Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation
1 EmployeeID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
2 BenefitID	int	no	4	10	0	no	(n/a)	(n/a)	NULL

Identity	Seed	Increment	Not For Replication
1 No identity column defined.	NULL	NULL	NULL

RowGuidCol
1 No rowguidcol column defined.

Data_located_on_filegroup
1 PRIMARY

index_name	index_description	index_keys
1 pk_BenefitsOffer	clustered, unique, primary key located on PRIMARY	EmployeeID, BenefitID

constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys
1 FOREIGN KEY	fk_BenefitsOffer_Benefits	No Action	No Action	Enabled	Is_For_Replication	BenefitID
2						REFERENCES HCO.dbo.Benefits (BenefitID)
3 FOREIGN KEY	fk_BenefitsOffer_Employees	No Action	No Action	Enabled	Is_For_Replication	EmployeeID
4						REFERENCES HCO.dbo.Employees (Empl...
5 PRIMARY KE...	pk_BenefitsOffer	(n/a)	(n/a)	(n/a)	(n/a)	EmployeeID, BenefitID

EmployeeID	BenefitID
1 1	5
2 2	4
3 3	1
4 4	2
5 5	3

Query executed successfully. DESKTOP-T6EKEQO\SQLEXPRESS ... DESKTOP-T6EKEQO\justi ... HCO 00:00:00 17 rows

## EmpVisits



99 %

ResultsMessages

	Name	Owner	Type	Created_datetime
1	EmpVisits	dbo	user table	2024-10-18 23:46:48.383

	Column_name	Type	Computed	Length	Prec	Scale	Nullable	TrimTrailingBlanks	FixedLenNullInSource	Collation
1	EmployeeID	int	no	4	10	0	no	(n/a)	(n/a)	NULL
2	VisitID	int	no	4	10	0	no	(n/a)	(n/a)	NULL

	Identity	Seed	Increment	Not For Replication
1	No identity column defined.	NULL	NULL	NULL

	RowGuidCol
1	No rowguidcol column defined.

	Data_located_on_filegroup
1	PRIMARY

	index_name	index_description	index_keys
1	pk_EmpVisits	clustered, unique, primary key located on PRIMARY	EmployeeID, VisitID

	constraint_type	constraint_name	delete_action	update_action	status_enabled	status_for_replication	constraint_keys
1	FOREIGN KEY	fk_EmpVisits_Employees	No Action	No Action	Enabled	Is_For_Replication	EmployeeID
2							REFERENCES HCO.dbo.Employees (EmployeeID)
3	FOREIGN KEY	fk_EmpVisits_Visits	No Action	No Action	Enabled	Is_For_Replication	VisitID
4							REFERENCES HCO.dbo.Visits (VisitID)
5	PRIMARY KE	pk_EmpVisits	(n/a)	(n/a)	(n/a)	(n/a)	EmployeeID, VisitID

	EmployeeID	VisitID
1	1	4
2	2	1
3	3	2
4	4	5
5	5	3

Query executed successfully. | DESKTOP-T6EKEQO\SQLEXPRESS ... | DESKTOP-T6EKEQO\justi ... | HCO | 00:00:00 | 17 rows