create table ZipCode (

ZipCode char(5)

constraint pk\_ZipCode primary key (ZipCode)

)

create table PaymentType (

PaymentTypeID int,

PaymentDesc varchar(20),

constraint pk\_PaymentType primary key (PaymentTypeID)

)

create table Equipment (

ItemID int,

ItemName varchar(20),

constraint pk\_Equipment primary key (ItemID)

)

create table Services (

ServiceID int,

ServiceDescription varchar(20),

ServiceDurationDays int,

constraint pk\_Services primary key (ServiceID)

)

create table Patients (

PatientID int,

PatientName varchar(30),

DOB date,

ZipCode char(5),

PaymentMethodID int,

constraint pk\_Patients primary key (PatientID),

constraint fk\_ZipCode foreign key (ZipCode) references ZipCode,

constraint fk\_PaymentMethodID foreign key (PaymentMethodID) references PaymentType

)

create table Employees (

EmployeeID int,

EmployeeJob varchar(30),

ZipCode char(5),

constraint pk\_Employees primary key (EmployeeID),

constraint fk\_Zip foreign key (ZipCode) references ZipCode,

)

create table Referrals (

ReferralID int,

CareTypeID int,

EquipmentID int,

CareDescripton varchar(50),

StartDate date,

EndDate date,

EmployeeReferralID int,

constraint pk\_Referrals primary key (ReferralID),

constraint fk\_EmployeeReferralID foreign key (EmployeeReferralID) references Employees,

constraint fk\_CareTypeID foreign key (CareTypeID) references Services,

)

create table Contracts (

ContractID int,

ServiceID int,

PatientID int,

VisitFrequencyPerWeek int,

SuppliesID int,

StartDate date,

EndDate date,

AssignedEmployeeID int,

constraint pk\_Contracts primary key (ContractID),

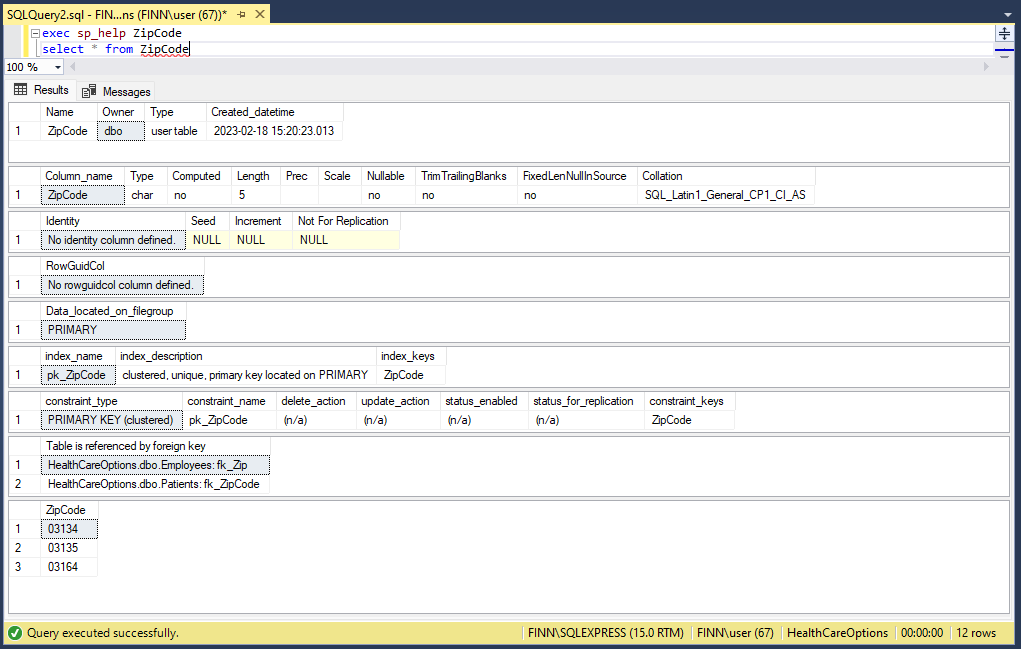
constraint fk\_AssignedEmployeeID foreign key (AssignedEmployeeID) references Employees,

constraint fk\_ServiceID foreign key (ServiceID) references Referrals,

constraint fk\_SuppliesID foreign key (SuppliesID) references Referrals,

constraint fk\_PatientID foreign key (PatientID) references Patients

)

 Graphical user interface, text, application, email

Description automatically generated Graphical user interface, text, application, email

Description automatically generated Graphical user interface, text, application, email

Description automatically generated Graphical user interface, application, table

Description automatically generated Graphical user interface, text, application, email

Description automatically generated Graphical user interface, application

Description automatically generated Graphical user interface, application

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