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## A1 EntitySetList

### Subjects

- Address (make sure that it is formatted correctly)
- Office
- Person
- Patient (inherits person)
  - o Family
- Insurance
- Employee (inherits person)
- Employee Assignments
- Contact (requires personID)
  - o phone, email, fax, etc
- Appointment
- Invoice
- Status
- Supplies
- Services
- ServiceTypes

Entity Set List (organize into People, place, objects, and ideas)

### **Address (place) (data)**

- \*AddressID
- AddressLine1
- AddressLine2
- State
- Zip
- Country

### **Office (Place) Data**

- OfficeID
- OfficeName
- AddressID

### **Person (People) Data**

- PersonID
- AddressID
- PersonFirst
- PersonLast

### **Patient (People) Data**

- \*PatID (unique to each patient)

- PersonID

#### **Insurance (Object) Data**

- \*InsurancePlanID
- PatID

#### **Employee (People) Data**

- \*EmpID
- PersonID
- Position

#### **Emp\_Assignments (Object) Linking**

- AssignmentID
- EmpID

#### **Contact (object) Linking**

- \*ContactID
- PersonID
- ContactType
- ContactValue

#### **Appointment (Idea) Linking “customers have appointments and employees perform appointments”**

- \*AppID
- PatID
- LocationID
- ServiceID
- AppBill
- AppDate
- AppTime

#### **Invoice**

- \*InvoiceID
- AppID
- InvoiceAmount

#### **Status (idea) Look up “an appointment has a status” active = office visit**

- \*StatusID
- StatusDescription

#### **Supply\_Item (object) Look up**

- \*SupID
- SupDescription
- SupQuantity (I think this might be information)

- SupPrice

**Service (Idea) Look up “uses supplies”**

- \*ServiceID (record of each service performed)
- ServiceTypeID (type of service performed)

**ServiceType Look up for services**

- \*ServiceTypeID
- ServiceDescription
- ServicePrice