DROP DOMAIN IF EXISTS NS\_WorkCharID CASCADE;

CREATE DOMAIN NS\_WorkCharID as varchar(10);

DROP DOMAIN IF EXISTS NS\_WorkNumID CASCADE;

CREATE DOMAIN NS\_WorkNumID as bigint;

DROP DOMAIN IF EXISTS NS\_DatabaseEntryLocation CASCADE;

CREATE DOMAIN NS\_DatabaseEntryLocation as varchar(60);

DROP DOMAIN IF EXISTS NS\_WorkName CASCADE;

CREATE DOMAIN NS\_WorkName AS varchar(200);

DROP DOMAIN IF EXISTS NS\_WorkDescription CASCADE;

CREATE DOMAIN NS\_WorkDescription as text;

DROP DOMAIN IF EXISTS NS\_WorkPhysicalProperty CASCADE;

CREATE DOMAIN NS\_WorkPhysicalProperty as varchar(30);

--Commented out by sam because my physical properties aren’t in here

--CHECK (VALUE IN ('Metalwork', 'Furniture', 'Carving', 'Ceramics', 'Painting', 'Textile', ‘Sculpture’, 'Electrical', 'Mechanical'));

DROP DOMAIN IF EXISTS NS\_WorkClassification CASCADE;

CREATE DOMAIN NS\_WorkClassification as varchar(30);

-- Sam added this because he was losing a lot of data from converting to dates

DROP DOMAIN IF EXISTS NS\_WorkCreationTimePeriod CASCADE;

CREATE DOMAIN NS\_WorkCreationTimePeriod as varchar(40);

--Set as varchar(40) instead!!! Dates give huge problem.

DROP DOMAIN IF EXISTS NS\_WorkCreationDate CASCADE;

CREATE DOMAIN NS\_WorkCreationDate as DATE;

DROP DOMAIN IF EXISTS NS\_WorkCreator CASCADE;

CREATE DOMAIN NS\_WorkCreator as varchar(50);

DROP DOMAIN IF EXISTS NS\_WorkMedium CASCADE;

CREATE DOMAIN NS\_WorkMedium as varchar(40);

DROP DOMAIN IF EXISTS NS\_LocationName CASCADE;

CREATE DOMAIN NS\_LocationName as varchar(50);

DROP DOMAIN IF EXISTS NS\_MuseumName CASCADE;

CREATE DOMAIN NS\_MuseumName as varchar(50);

DROP DOMAIN IF EXISTS NS\_WorkInsureValue CASCADE;

CREATE DOMAIN NS\_WorkInsureValue as float

CHECK (VALUE > 0);

DROP DOMAIN IF EXISTS NS\_OwnerName CASCADE;

CREATE DOMAIN NS\_OwnerName as varchar(50);

DROP DOMAIN IF EXISTS NS\_OwnerEmail CASCADE;

CREATE DOMAIN NS\_OwnerEmail as varchar(80);

DROP DOMAIN IF EXISTS NS\_OwnershipDate CASCADE;

CREATE DOMAIN NS\_OwnershipDate as timestamp;

DROP DOMAIN IF EXISTS NS\_LocationSuggestedCapacity CASCADE;

CREATE DOMAIN NS\_LocationSuggestedCapacity as int;

DROP DOMAIN IF EXISTS NS\_LocationMeasurement CASCADE;

CREATE DOMAIN NS\_LocationMeasurement as float

CHECK (VALUE > 0);

DROP DOMAIN IF EXISTS NS\_WorkTime CASCADE;

CREATE DOMAIN NS\_WorkTime as timestamp;

DROP DOMAIN IF EXISTS NS\_ExhibitName CASCADE;

CREATE DOMAIN NS\_ExhibitName as varchar(150);

DROP DOMAIN IF EXISTS NS\_InsureDate CASCADE;

CREATE DOMAIN NS\_InsureDate as timestamp;

DROP DOMAIN IF EXISTS NS\_ExhibitDescription CASCADE;

CREATE DOMAIN NS\_ExhibitDescription as text;

DROP DOMAIN IF EXISTS NS\_ExhibitDate CASCADE;

CREATE DOMAIN NS\_ExhibitDate as date;

DROP DOMAIN IF EXISTS NS\_TransactionType CASCADE;

CREATE DOMAIN NS\_TransactionType as varchar(25)

CHECK (VALUE IN ('Purchased', 'Sold', 'Loaned', 'Borrowed', 'Returned', 'Missing', 'Destroyed', 'Sent for Repairs or Restoration'));

DROP DOMAIN IF EXISTS NS\_TransactionTime CASCADE;

CREATE DOMAIN NS\_TransactionTime as timestamp;

DROP DOMAIN IF EXISTS NS\_WorkBorrowable CASCADE;

CREATE DOMAIN NS\_WorkBorrowable as boolean;

DROP DOMAIN IF EXISTS NS\_SecurityName CASCADE;

CREATE DOMAIN NS\_SecurityName as varchar(75);

DROP DOMAIN IF EXISTS NS\_ExhibitArrivalDate CASCADE;

CREATE DOMAIN NS\_ExhibitArrivalDate as timestamp;

DROP DOMAIN IF EXISTS NS\_ExhibitDepartureDate CASCADE;

CREATE DOMAIN NS\_ExhibitDepartureDate as timestamp;

DROP DOMAIN IF EXISTS NS\_DestinationPhone CASCADE;

CREATE DOMAIN NS\_DestinationPhone as bigint

CHECK (VALUE > 0);

DROP DOMAIN IF EXISTS NS\_SponsorName CASCADE;

CREATE DOMAIN NS\_SponsorName as varchar(70);

DROP DOMAIN IF EXISTS NS\_SponsorAmount CASCADE;

CREATE DOMAIN NS\_SponsorAmount as float

CHECK (VALUE > 0);

DROP DOMAIN IF EXISTS NS\_Theme CASCADE;

CREATE DOMAIN NS\_Theme as varchar(60);

DROP DOMAIN IF EXISTS NS\_GeographicRegion CASCADE;

CREATE DOMAIN NS\_GeographicRegion as varchar(100);

DROP DOMAIN IF EXISTS NS\_Requirements CASCADE;

CREATE DOMAIN NS\_Requirements as text;

DROP DOMAIN IF EXISTS NS\_ExhibitArrivalDate CASCADE;

CREATE DOMAIN NS\_ExhibitArrivalDate as timestamp;

DROP DOMAIN IF EXISTS NS\_GeographicRegionOfOrigin CASCADE;

CREATE DOMAIN NS\_GeographicRegionOfOrigin as varchar(100);

DROP DOMAIN IF EXISTS NS\_CountryOfOrigin CASCADE;

CREATE DOMAIN NS\_CountryOfOrigin AS varchar(70);

DROP DOMAIN IF EXISTS NS\_FieldOfScience CASCADE;

CREATE DOMAIN NS\_FieldOfScience as varchar(70);

DROP DOMAIN IF EXISTS NS\_Requirements CASCADE;

CREATE DOMAIN NS\_Requirements as text;

DROP DOMAIN IF EXISTS NS\_IsTravellingExhibition;

CREATE DOMAIN NS\_IsTravellingExhibition AS boolean;

DROP DOMAIN IF EXISTS NS\_DateWorkAdded;

CREATE DOMAIN NS\_DateWorkAdded AS DATE;

DROP DOMAIN IF EXISTS NS\_DateWorkRemoved;

CREATE DOMAIN NS\_DateWorkRemoved AS DATE;

DROP DOMAIN IF EXISTS NS\_IsPartnerMuseum;

CREATE DOMAIN NS\_IsPartnerMuseum AS boolean;

DROP DOMAIN IF EXISTS NS\_OwnerCity;

CREATE DOMAIN NS\_OwnerCity AS Varchar(60);

DROP DOMAIN IF EXISTS NS\_OwnerState;

CREATE DOMAIN NS\_OwnerState AS Varchar(60);

DROP DOMAIN IF EXISTS NS\_OwnerStreetName;

CREATE DOMAIN NS\_OwnerStreetName AS Varchar(60);

DROP DOMAIN IF EXISTS NS\_OwnerBuildingNumber;

CREATE DOMAIN NS\_OwnerBuildingNumber AS BIGINT

CHECK (VALUE > 0);

DROP DOMAIN IF EXISTS NS\_IsTravellingExhibitionLocation;

CREATE DOMAIN NS\_IsTravellingExhibitionLocation boolean;

DROP DOMAIN IF EXISTS NS\_LocationDate;

CREATE DOMAIN NS\_LocationDate AS DATE;