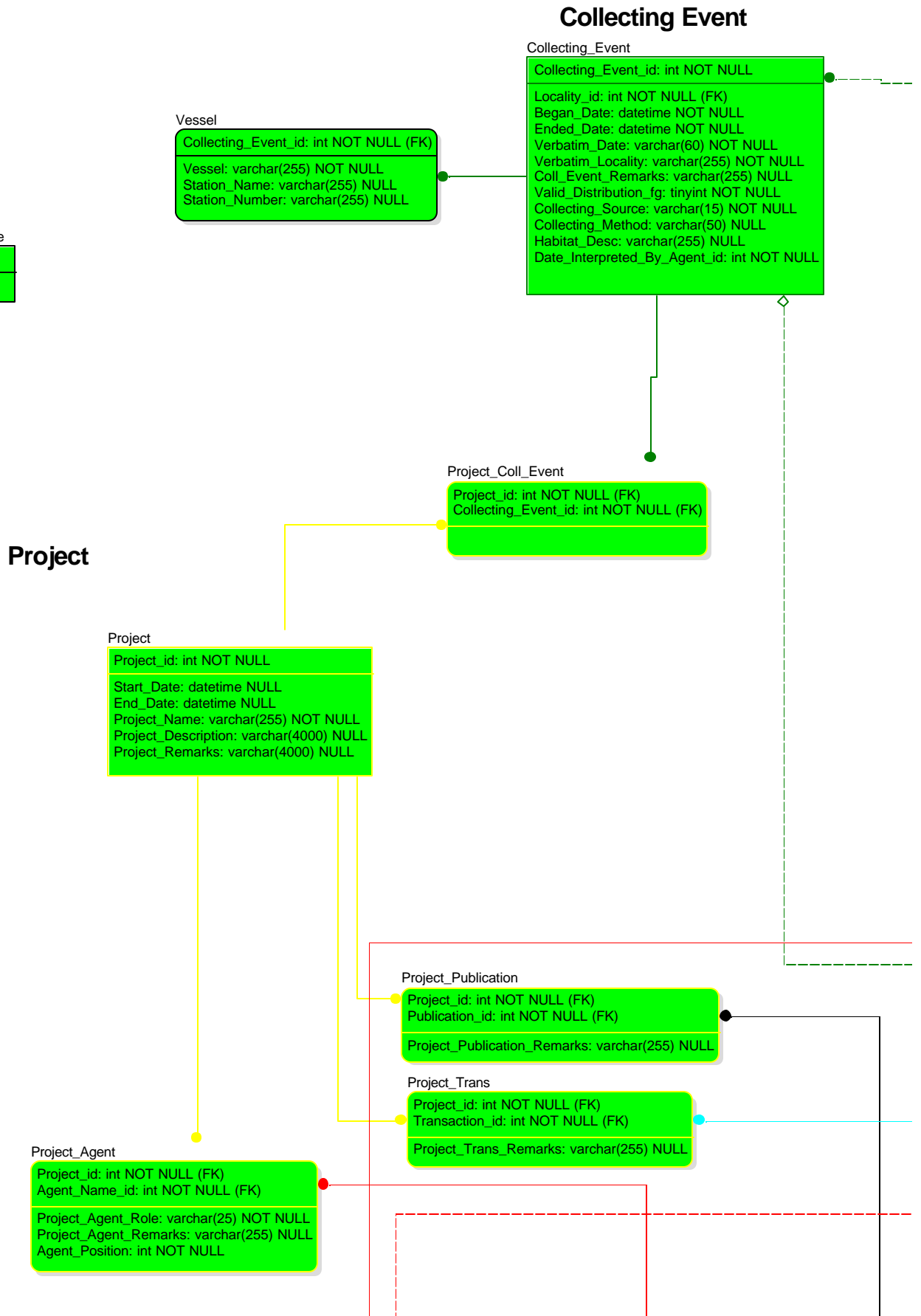
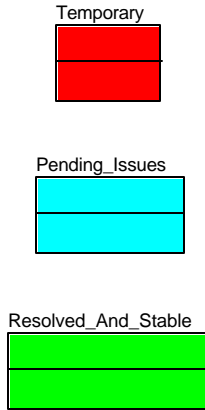
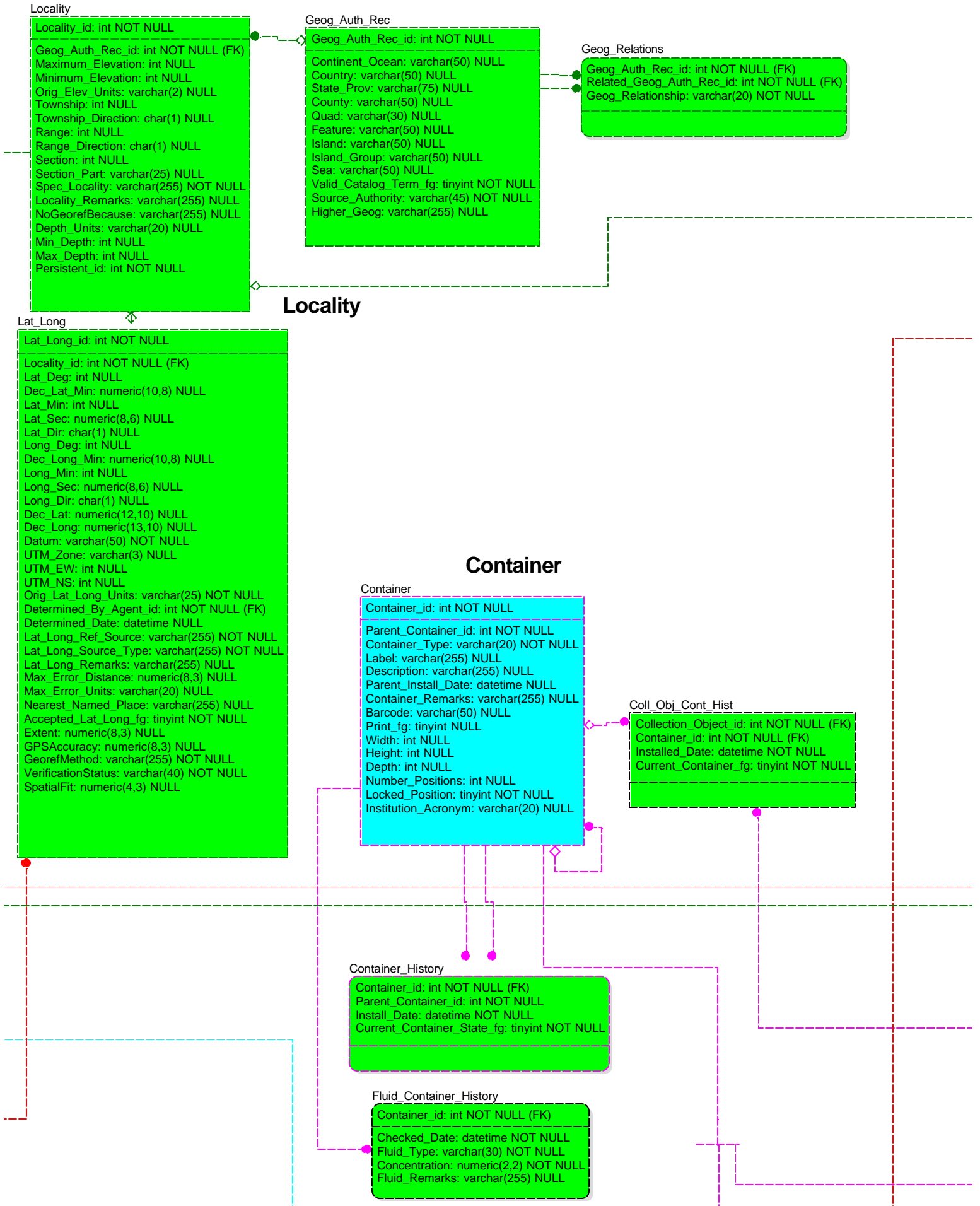
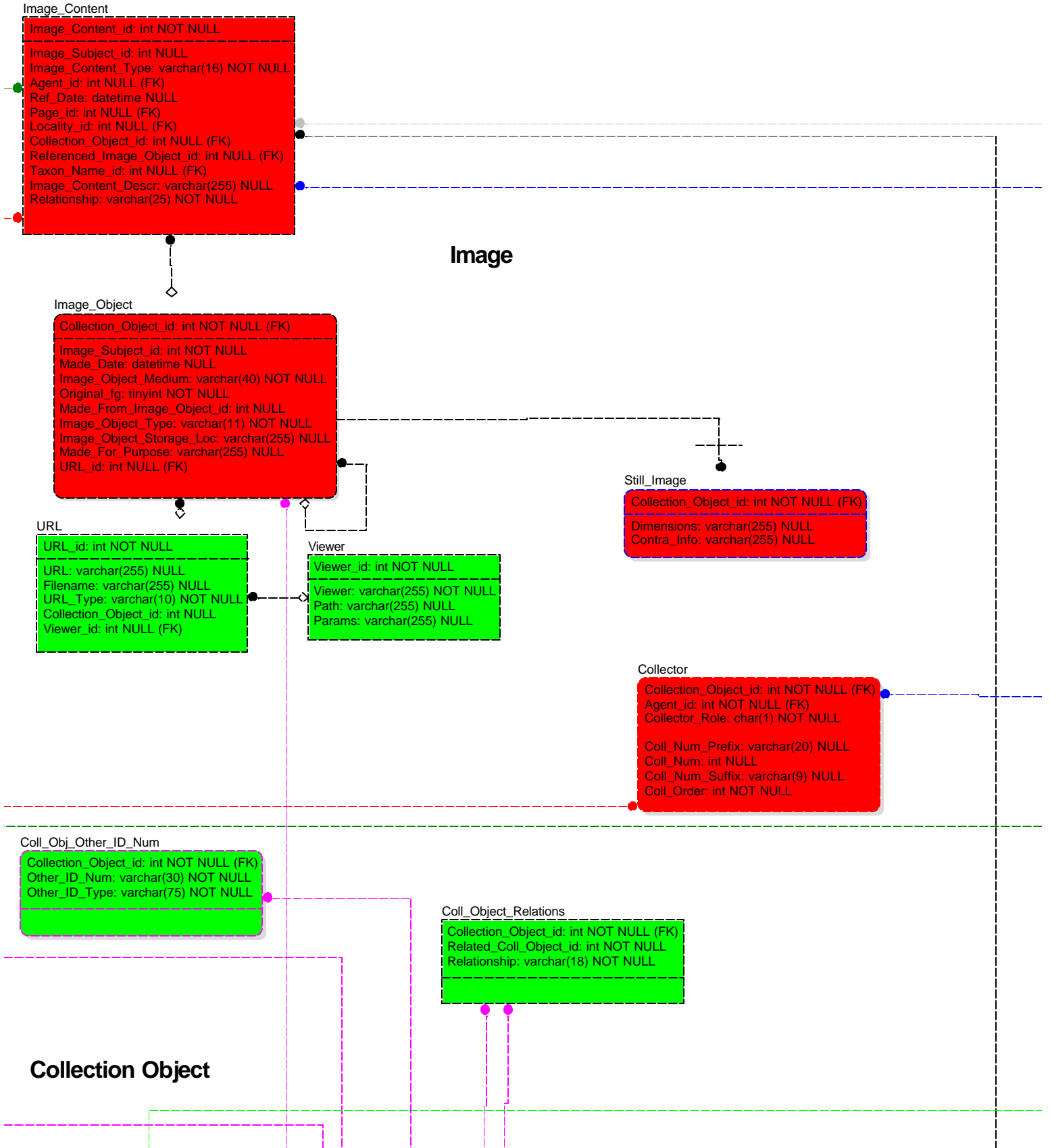
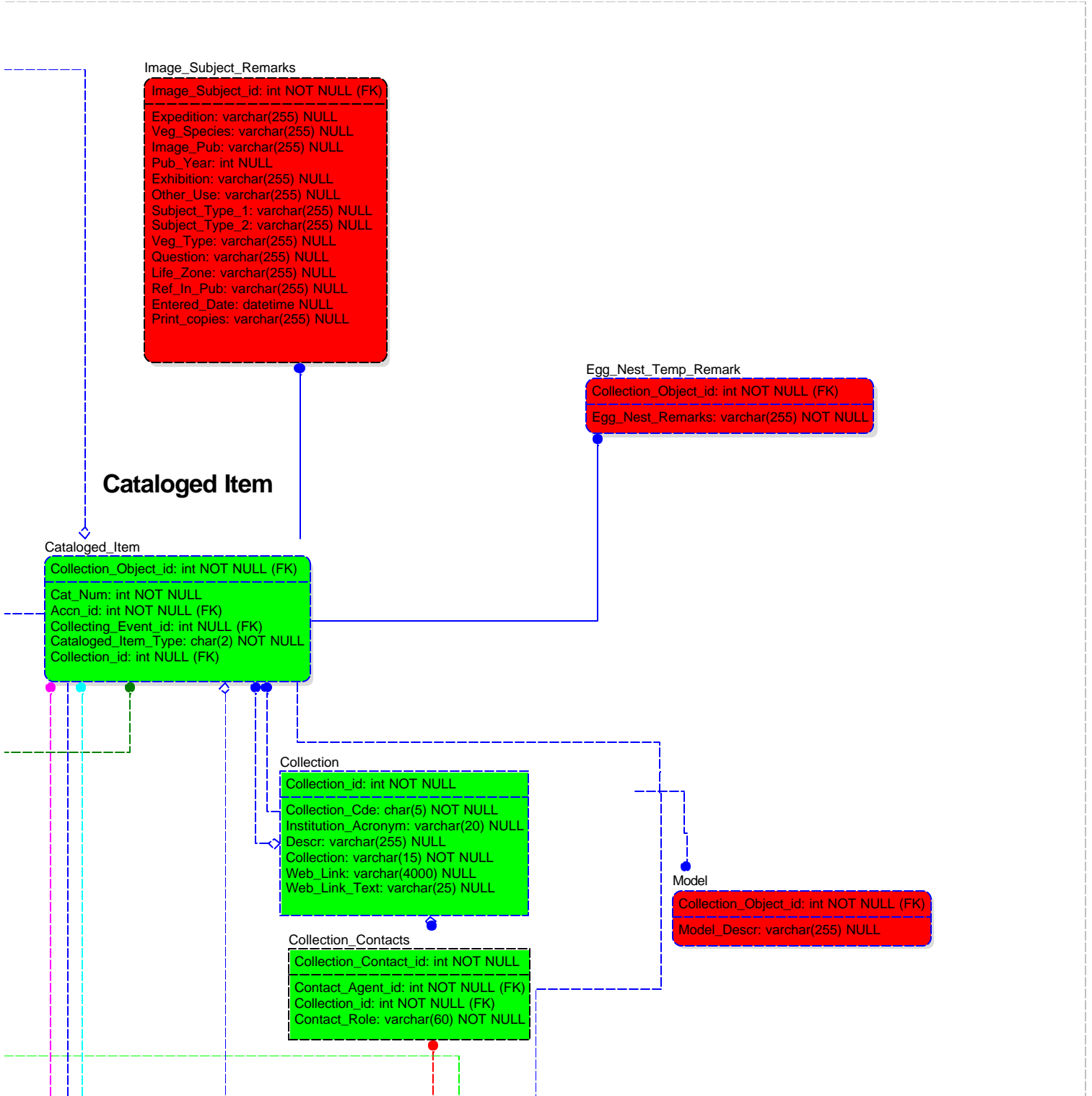


Arctos Model v.060613

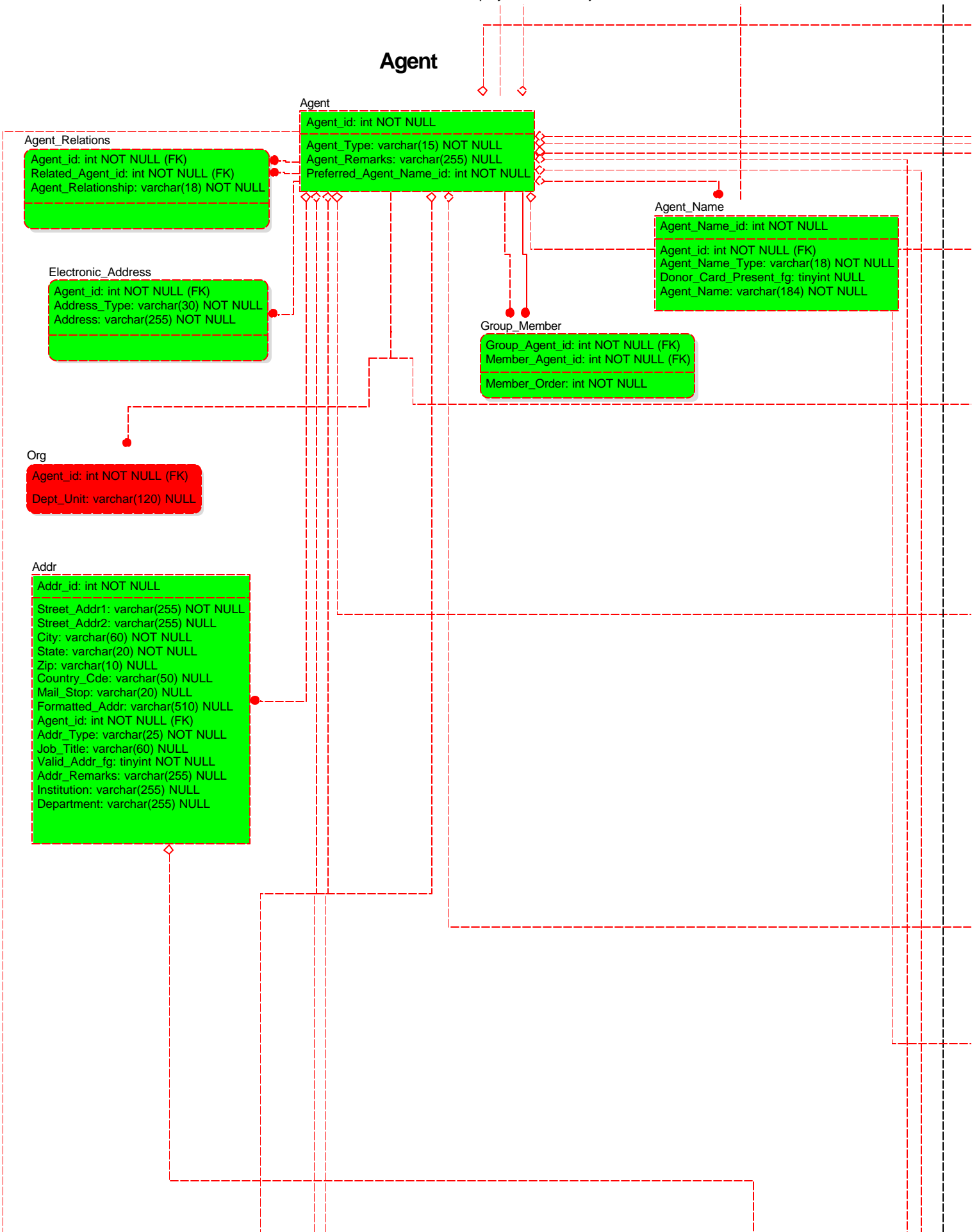


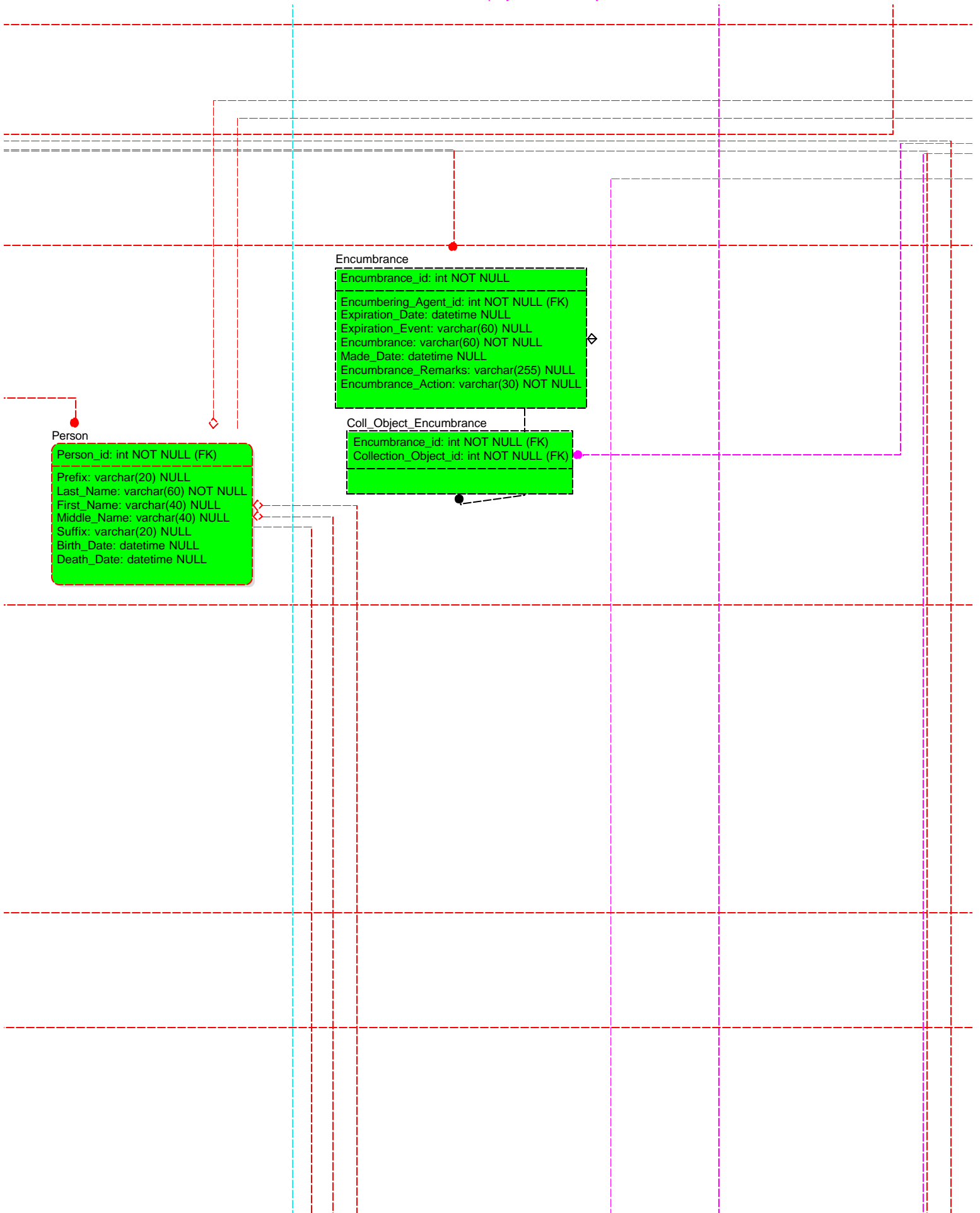


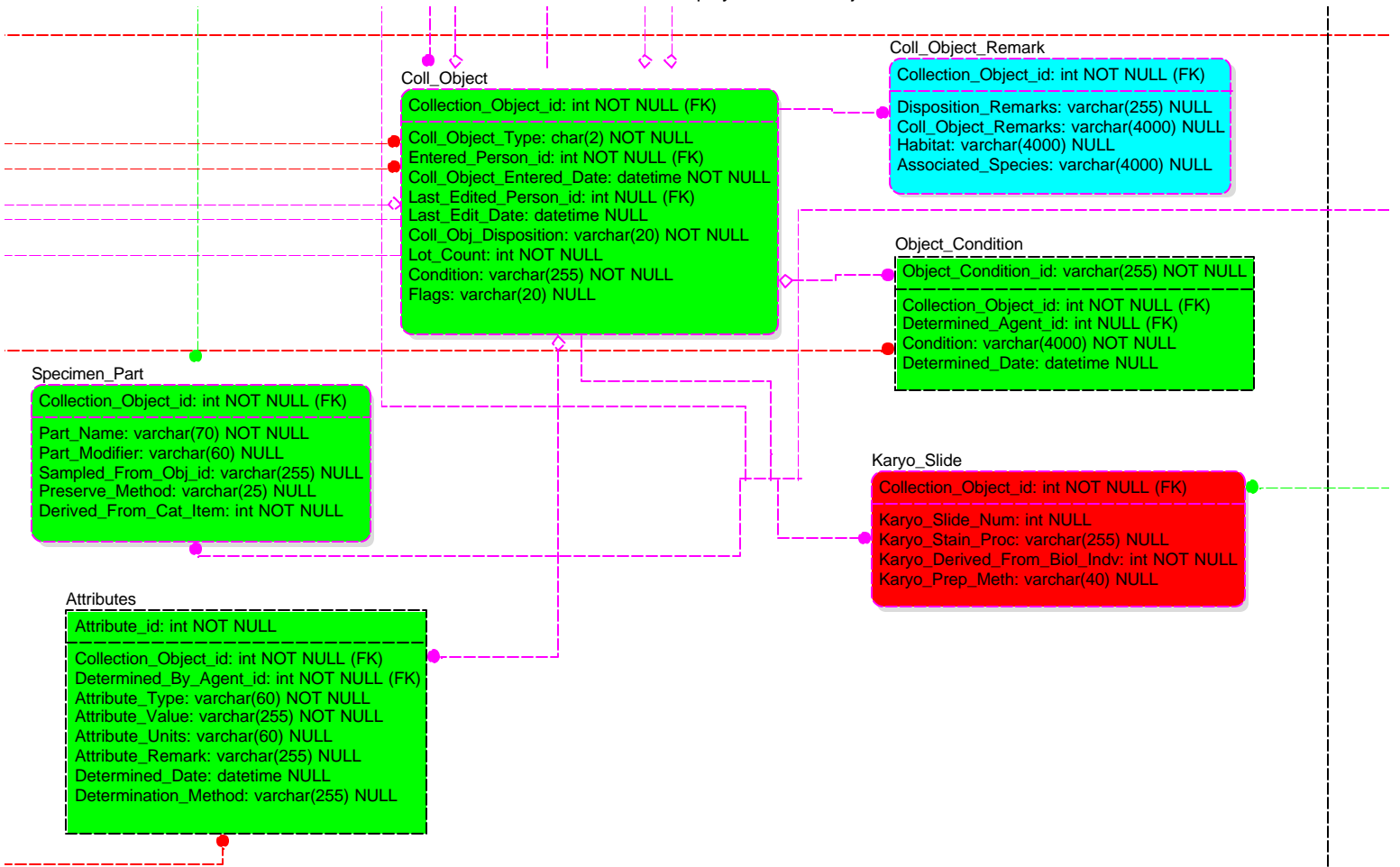




# Agent







## Biological Individual

Biol\_Indiv

Collection\_Object\_id: int NOT NULL (FK)  
 Biological\_Individual\_Type: char(1) NOT NULL  
 Sex\_Cde: varchar(25) NOT NULL  
 Sex\_Cde\_Mod: varchar(20) NULL  
 Age\_Class: varchar(21) NULL  
 Numeric\_Age: numeric(4,1) NULL  
 Numeric\_Age\_Units: varchar(6) NULL  
 Weight: numeric(9,2) NULL  
 Weight\_Units: varchar(15) NULL  
 Verbatim\_Preservation\_Date: varchar(30) NULL

Biol\_Indiv\_Remark

Collection\_Object\_id: int NOT NULL (FK)  
 Sex\_Det\_Method: varchar(255) NULL  
 Sex\_Remarks: varchar(255) NULL  
 Repro\_Data: varchar(255) NULL  
 Age\_Det\_Method: varchar(255) NULL  
 Age\_Remarks: varchar(255) NULL  
 Stomach\_Cont: varchar(255) NULL  
 Measurements: varchar(255) NULL

Bird

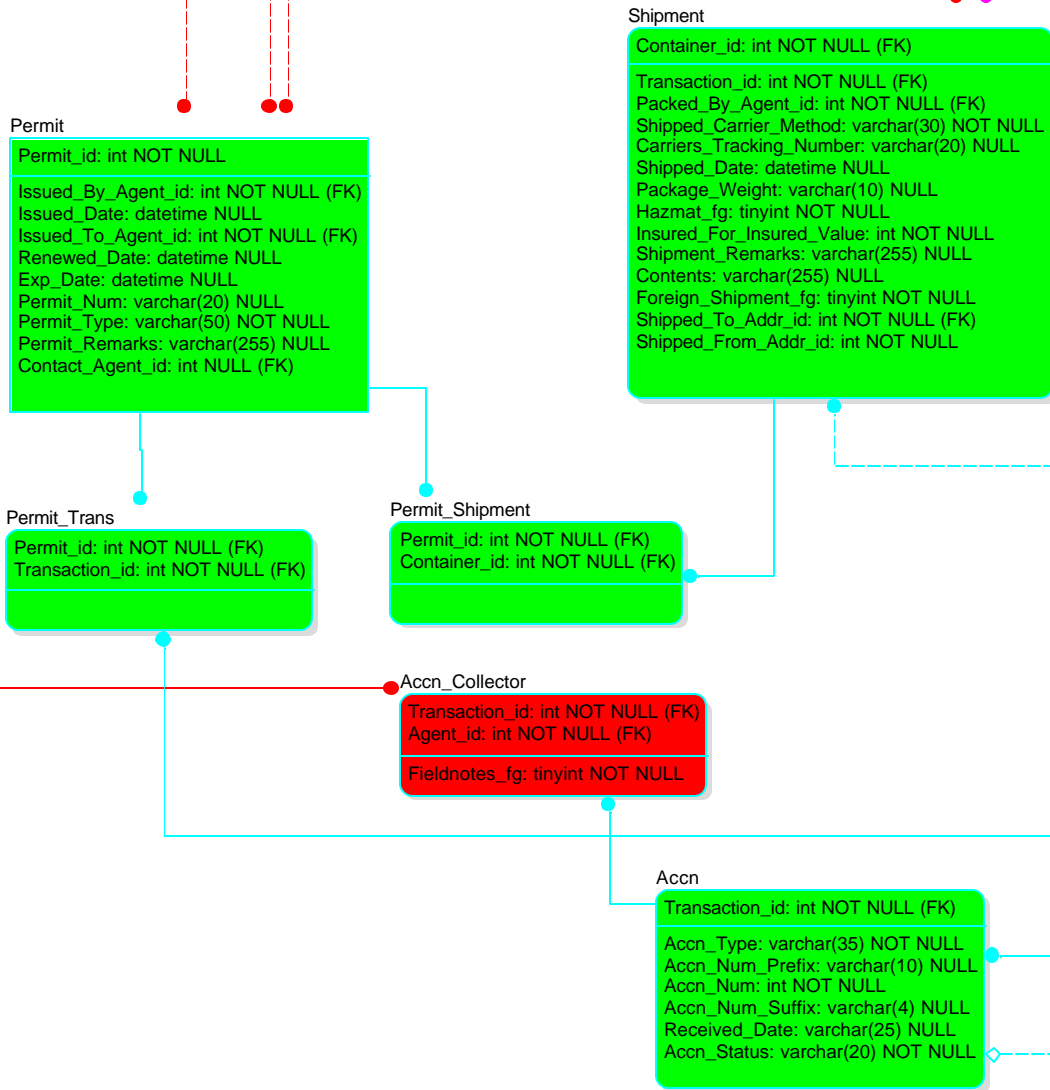
Collection\_Object\_id: int NOT NULL (FK)  
 Associated\_Egg\_Nest\_id: int NULL  
 Tape\_Recording\_fg: tinyint NOT NULL  
 Fat\_Deposition: varchar(35) NULL  
 Molt\_Condition: varchar(255) NULL  
 Colors: varchar(255) NULL

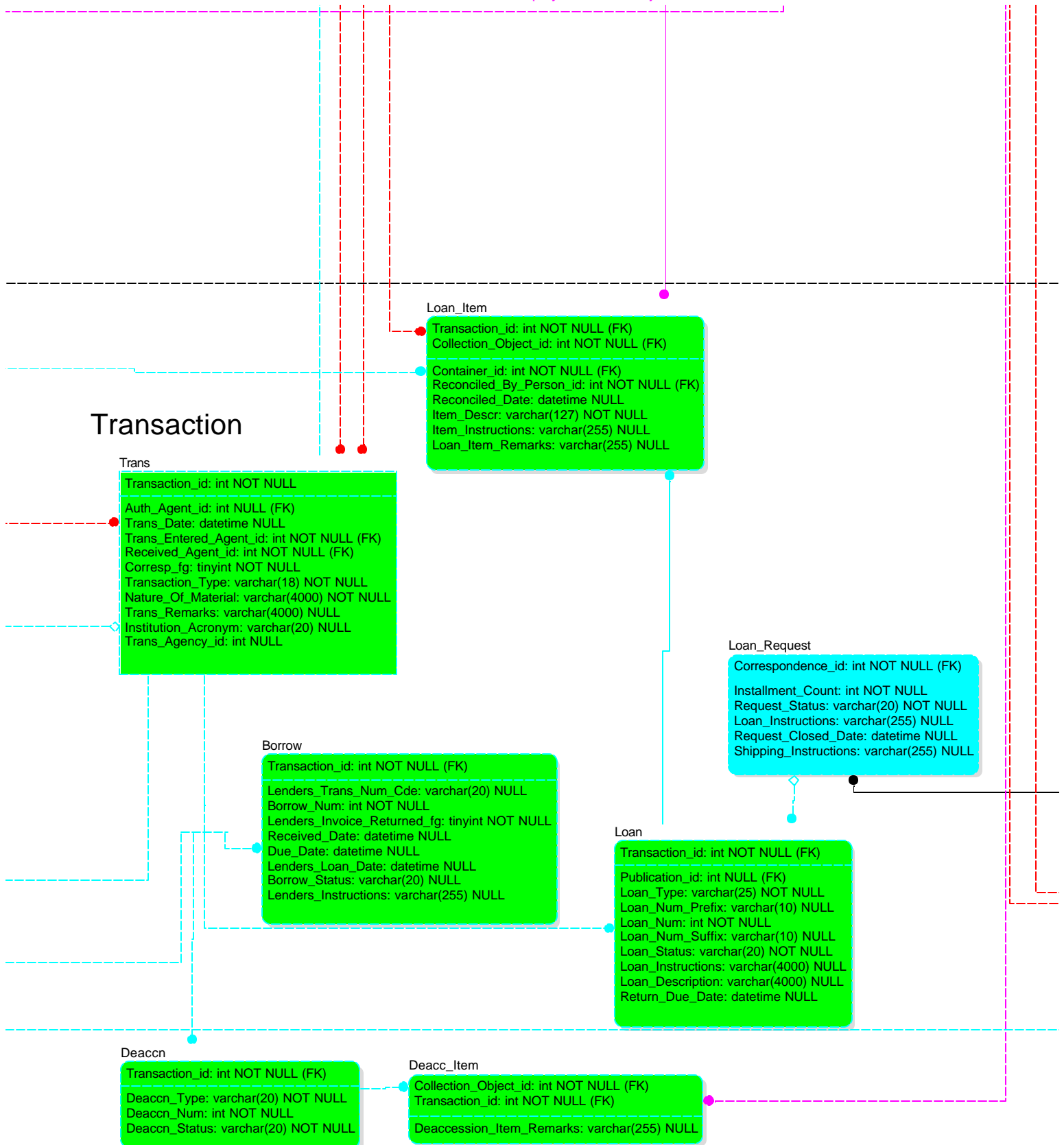
Herp

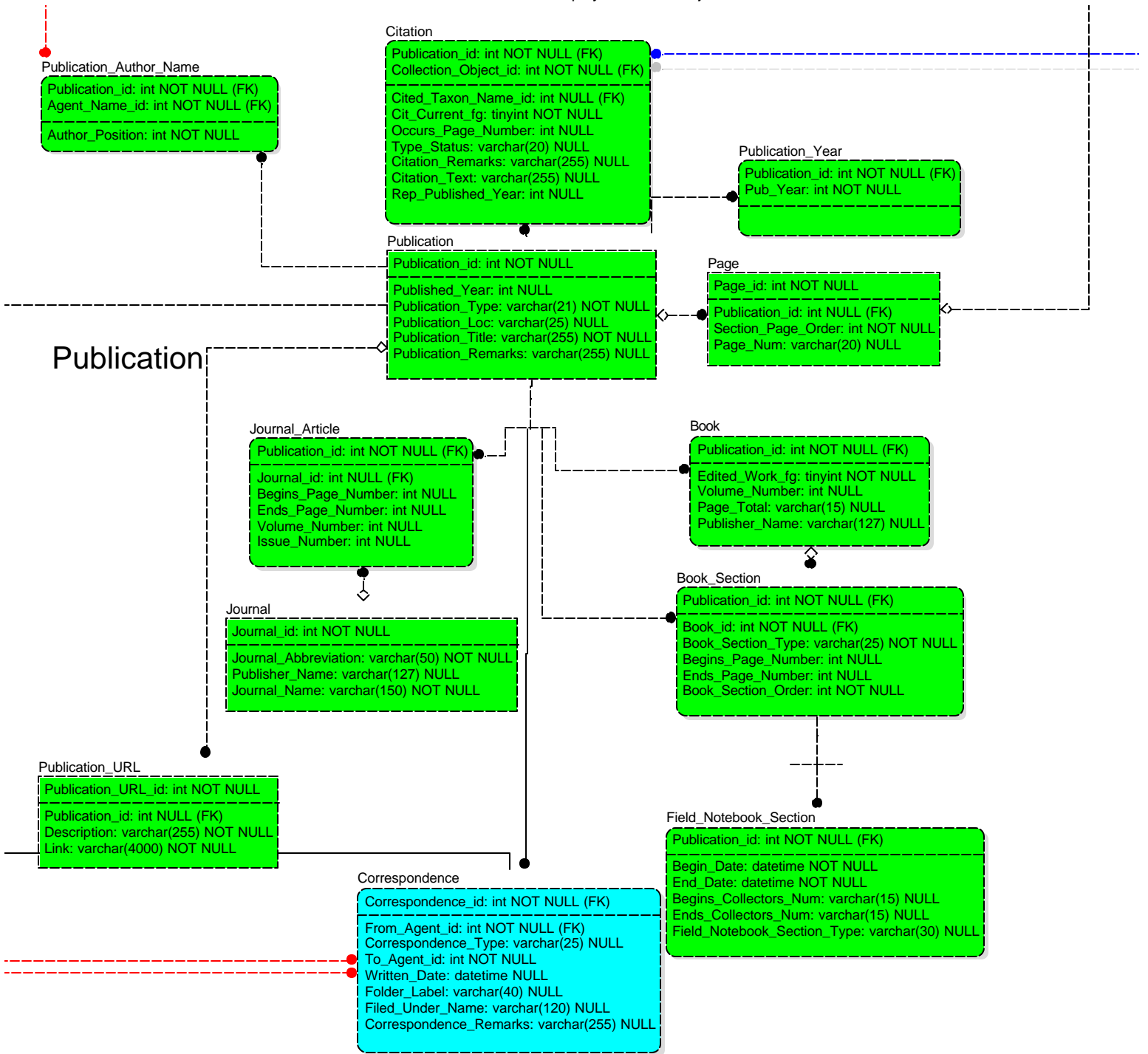
Collection\_Object\_id: int NOT NULL (FK)  
 Snout\_Vent\_Length: numeric(5,1) NULL  
 Snout\_Vent\_Length\_Units: varchar(2) NULL  
 Carapace\_Length: numeric(5,1) NULL  
 Carapace\_Length\_Units: varchar(2) NULL  
 Tail\_Length: numeric(5,1) NULL  
 Tail\_Condition: varchar(20) NULL

Mammal

Collection\_Object\_id: int NOT NULL (FK)  
 Karyotype\_Slides\_fg: tinyint NOT NULL  
 Total\_Length: varchar(6) NULL  
 Tail\_Length: varchar(6) NULL  
 Hind\_Foot\_Length: varchar(6) NULL  
 Ear\_Length: varchar(6) NULL  
 Tragus\_Length: varchar(6) NULL  
 Forearm\_Length: varchar(6) NULL  
 Length\_Units: varchar(2) NULL







Identification

Identification_id: int NOT NULL
Collection_Object_id: int NOT NULL (FK)
ID_Made_By_Agent_id: int NOT NULL (FK)
Made_Date: datetime NULL
Nature_Of_ID: varchar(30) NOT NULL
Accepted_ID_fg: tinyint NOT NULL
Identification_Remarks: varchar(4000) NULL
Taxa_Formula: varchar(15) NOT NULL
Scientific_Name: varchar(255) NOT NULL

Identification\_Taxonomy

Identification_id: int NOT NULL (FK)
Taxon_Name_id: int NOT NULL (FK)
Variable: char(1) NULL

Taxonomy

Taxonomy

Taxon_Name_id: int NOT NULL
Phylclass: varchar(20) NULL
Phylorder: varchar(30) NULL
Suborder: varchar(30) NULL
Family: varchar(30) NULL
Subfamily: varchar(30) NULL
Genus: varchar(30) NULL
Subgenus: varchar(20) NULL
Species: varchar(40) NULL
Subspecies: varchar(40) NULL
Valid_Catalog_Term_fg: tinyint NOT NULL
Source_Authority: varchar(45) NOT NULL
Full_Taxon_Name: varchar(240) NOT NULL
Scientific_Name: varchar(110) NOT NULL
Author_Text: varchar(60) NULL
Tribe: varchar(30) NULL
Infraspecific_Rank: varchar(10) NULL
Taxon_Remarks: varchar(255) NULL

Taxon\_Relations

Taxon_Name_id: int NOT NULL (FK)
Related_Taxon_Name_id: int NOT NULL (FK)
Taxon_Relationship: varchar(30) NOT NULL
Relation_Authority: varchar(45) NULL

Common\_Name

Taxon_Name_id: int NOT NULL (FK)
Common_Name: varchar(255) NOT NULL