

Enclosure: (Entity Name)  
Enclosure\_ID (Primary Key)  
Habitat\_Type  
Size  
Feature\_Type

Animal: (Entity Name)  
Animal\_ID (Primary Key)  
Name  
Date\_Of\_Birth  
Diet  
Description

Animal Enclosure Assignment: (Entity Name)  
Animal\_ID (Foreign Key)  
Enclosure\_ID (Foreign Key)  
StartDate  
EndDate

Zoo Keeper: (Entity Name)  
Animal\_ID (Foreign Key)  
NoteDate  
Note

Species: (Entity Name)  
Species\_Name (Primary Key)  
Species\_Description  
Species\_Habitat\_Type

SpeciesCompatibility: (Entity Name)  
SpeciesA (Foreign Key)  
SpeciesB (Foreign Key)  
Compatibility\_Rating

Species Enclosure Capacity: (Entity Name)  
Species\_Name (Foreign Key)  
Enclosure\_ID (Foreign Key)  
Max\_Capacity