CSC 450 - Capstone
Team Project (Elisha Bjerkeset, Kristen Thomas, Carl Fredrickson)
Pet Adoption Platform
Database ERD v1.0.0

Pet Adoption ERD
Lucidchart

Pet

PetID	INT (PK)
ProfileID	INT (FK)
Name	VARCHAR(50)
Species	VARCHAR(20)
Breed	VARCHAR(50)
BirthDate	DATETIME
Size	VARCHAR(10)
Gender	VARCHAR(10)
Description	VARCHAR(1000)
Status	VARCHAR(10)

PetImage

PetID	INT (FK)
ImageID	INT (FK)
Sequence	INT

Image

ImageID	INT (PK)
Path	VARCHAR(500)
Filename	VARCHAR(100)
Height	INT
Width	INT
Description	VARCHAR(1000)

Profile

ProfileID	INT (PK)
Type	VARCHAR(10)
Name	VARCHAR(200)
LastName	VARCHAR(200)
Address	VARCHAR(200)
City	VARCHAR(100)
State	VARCHAR(2)
Zip	INT
Phone	INT
Description	VARCHAR(1000)
ImageID	INT (FK)

Conversation

ConversationID	INT (PK)

Message

MessageID	INT (PK)
ConversationID	INT (FK)
SenderID	INT (FK)
RecipientID	INT (FK)
Content	VARCHAR(1000)
MessageDateTime	DATETIME