

Entity	
Field	Type

Notification	
user	foreign key (reference User)
content	genertic foreign key (content type referencing application, comment)
timestamp	datetime
is_read	boolean
action_code	char choice field (choices: Create, Update)

Application	
from_user	foreign key: User
to_user	foreign key: User
pet	foreign key: Pet
name	Char
email	Email field
additional_information	Char
last_updated_time	datetime
status	Char choice field

User	
username	Char
name	Char
is_shelter	Boolean
user avatar	Image field
is_active	Boolean
email	Email field

Rating	
seeker	foreign key: User
shelter	foreign key: User
rating	float

Comment	
sender	Foreign Key (ref: User)
to	Genertic foreign key (content type referencing application, shelter)
message	Text
Image	Image field

Pet	
Shelter	foreign key: User
Status	Char choice field
Image	Image Field
Name	Char
Breed	Char
Age	Positive Int
Gender	Char option (male, female, other)
Description	Text
medical_history	Text
Behaviour	Text
Addition	Text

