

PET

Name	Breed	Species	Age	Gender	Size	ArrivalDate	HealthStatus	PetID
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MEDICAL

Service	DateOfService	Vet	Meds	Cost	PetID
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OWNER

Name	Phone	Address	Preference	HomeVisit	OwnerID
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ADOPTION

AdoptionDate	Status	PetID	OwnerID
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1NF

PET

Name	Breed	Species	Age	Gender	Size	ArrivalDate	HealthStatus	PetID
<div></div>								

MEDICAL

Service	DateOfService	Vet	Meds	Cost	PetID
<div></div>					

OWNER

Name	Phone	Address	Preference	HomeVisit	OwnerID
<div></div>					

ADOPTION

AdoptionDate	Status	PetID	OwnerID
<div></div>			

2NF

PET

Name	Breed	Species	Age	Gender	Size	ArrivalDate	HealthStatus	PetID
<div></div>								

MEDICAL

Service	DateOfService	Vet	Meds	Cost	PetID
<div></div>					

OWNER

Name	Phone	Address	Preference	HomeVisit	OwnerID
<div></div>					

ADOPTION

AdoptionDate	Status	PetID	OwnerID
<div></div>			

3NF

PET

Name	Breed	Species	Age	Gender	Size	ArrivalDate	HealthStatus	PetID
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MEDICAL

Service	DateOfService	Vet	Meds	Cost	PetID
<div></div>					

OWNER

Name	Phone	Address	Preference	HomeVisit	OwnerID
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ADOPTION

AdoptionDate	Status	PetID	OwnerID
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Assumptions:

- Each owner has a single preference only.
- Attributes such as meds are assumed to be single valued
- Address is not considered a multivalued attribute