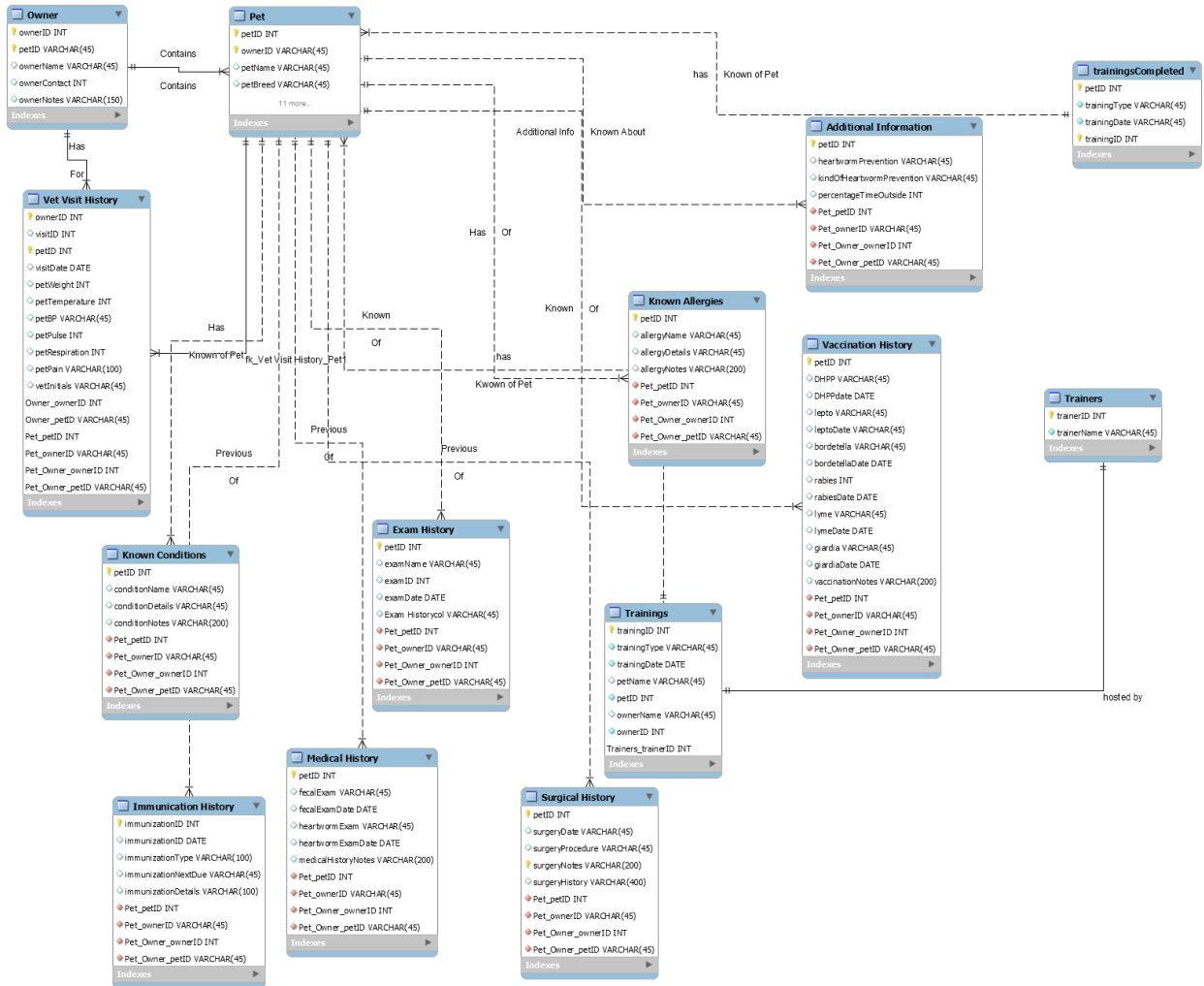


## Homework 5


Tyler P Milligan

1




2.


158 • `DESCRIBE owner;`

<						
Result Grid						
Filter Rows: <input type="text"/>						
Export:  Wrap Cell						
	Field	Type	Null	Key	Default	Extra
▶	ownerID	int	NO	PRI	<b>NULL</b>	
	petID	varchar(45)	NO	PRI	<b>NULL</b>	
	ownerName	varchar(45)	YES		<b>NULL</b>	
	ownerContact	int	YES		<b>NULL</b>	
	ownerNotes	varchar(150)	YES		<b>NULL</b>	

159 • `DESCRIBE pet;`

<						
Result Grid						
Filter Rows: <input type="text"/>						
Export:  Wrap Cell						
	Field	Type	Null	Key	Default	Extra
▶	petID	int	NO	PRI	<b>NULL</b>	
	ownerID	varchar(45)	NO	PRI	<b>NULL</b>	
	petName	varchar(45)	YES		<b>NULL</b>	
	petBreed	varchar(45)	YES		<b>NULL</b>	
	petGender	varchar(45)	YES		<b>NULL</b>	
	petBirthday	varchar(45)	YES		<b>NULL</b>	
	petColor	varchar(45)	YES		<b>NULL</b>	
	petNeutered	varchar(45)	YES		<b>NULL</b>	
	petMarkings	varchar(45)	YES		<b>NULL</b>	
	petSpayed	varchar(45)	YES		<b>NULL</b>	
	Owner_own...	int	NO	PRI	<b>NULL</b>	
	Owner_petID	varchar(45)	NO	PRI	<b>NULL</b>	
	Trainings_tr...	int	NO	MUL	<b>NULL</b>	
	trainingsCo...	int	NO	MUL	<b>NULL</b>	
	trainingsCo...	int	NO		<b>NULL</b>	

160 • `DESCRIBE trainers;`

<						
Result Grid						
Filter Rows: <input type="text"/>						
Export:  Wrap Cell						
	Field	Type	Null	Key	Default	Extra
▶	trainerID	int	NO	PRI	<b>NULL</b>	
	trainerName	varchar(45)	NO		<b>NULL</b>	

162 • `describe trainings;`

<						
Result Grid   Filter Rows:   Export:   Wrap Cell Content:						
	Field	Type	Null	Key	Default	Extra
▶	trainingID	int	NO	PRI	NULL	auto_increment
	trainingType	varchar(45)	NO		NULL	
	trainingDate	date	NO		NULL	
	petName	varchar(45)	YES		NULL	
	petID	int	NO		NULL	
	ownerName	varchar(45)	YES		NULL	
	ownerID	int	NO		NULL	
	Trainers trainerID	int	NO	PRI	NULL	

164 • `describe trainingscompleted;`

<						
Result Grid   Filter Rows:   Export:   Wrap Cell						
	Field	Type	Null	Key	Default	Extra
▶	petID	int	NO	PRI	NULL	
	trainingType	varchar(45)	NO		NULL	
	trainingDate	varchar(45)	NO		NULL	
	trainingID	int	NO	PRI	NULL	

166 • `describe vetvisithistory;`

<						
Result Grid   Filter Rows:   Export:   Wrap Cell Co						
	Field	Type	Null	Key	Default	Extra
▶	ownerID	int	NO	PRI	NULL	
	visitID	int	YES		NULL	
	petID	int	NO	PRI	NULL	
	visitDate	date	YES		NULL	
	petWeight	int	YES		NULL	
	petTemperature	int	YES		NULL	
	petBP	varchar(45)	YES		NULL	
	petPulse	int	YES		NULL	
	petRespiration	int	YES		NULL	
	petPain	varchar(100)	YES		NULL	
	vetInitials	varchar(45)	YES		NULL	
	Owner_ownerID	int	NO	PRI	NULL	
	Owner_petID	varchar(45)	NO	PRI	NULL	
	Pet_petID	int	NO	PRI	NULL	
	Pet_ownerID	varchar(45)	NO	PRI	NULL	
	Pet_Owner_ow...	int	NO	PRI	NULL	
	Pet_Owner_petID	varchar(45)	NO	PRI	NULL	

### 3

```
INSERT INTO `veterinary_clinic`.`pet`  
(`petID`,  
`ownerID`,  
`petName`,  
`petBreed`,  
`petGender`,  
`petBirthday`,  
`petColor`,  
`petNeutered`,  
`petMarkings`,  
`petSpayed`,  
`Owner_ownerID`,  
`Owner_petID`,  
`Trainings_trainingID`,  
`trainingsCompleted_petID`,  
`trainingsCompleted_trainingID`)  
VALUES  
(1,  
1,  
'Teddy',  
'Berniedoodle',  
'male',  
'May 7th, 2015',  
'black',  
'yes',  
'white spot on chest',  
'N/A',
```

1,  
1,  
1,  
1,  
1);

INSERT INTO `veterinary\_clinic`.`pet`

(`petID`,`ownerID`,`petName`,`petBreed`,`petGender`,`petBirthday`,`petColor`,`petNeutered`,`petMarkings`,`petSpayed`,`Owner\_ownerID`,`Owner\_petID`,`Trainings\_trainingID`,`trainingsCompleted\_petID`,`trainingsCompleted\_trainingID`)

VALUES

(2,2,'Jack','Aussiedoodle','male','May 15th, 2015','spotted','yes','calico','N/A',2,2,2,1,1);

SELECT \* from pet;

INSERT INTO `veterinary\_clinic`.`pet`

(`petID`,`ownerID`,`petName`,`petBreed`,`petGender`,`petBirthday`,`petColor`,`petNeutered`,`petMarkings`,`petSpayed`,`Owner\_ownerID`,`Owner\_petID`,`Trainings\_trainingID`,`trainingsCompleted\_petID`,`trainingsCompleted\_trainingID`)

VALUES

(3,3,'Celia','Black lab','female','April 5th, 2012','black','N/A','None','Yes',3,3,3,0,0);

INSERT INTO `veterinary\_clinic`.`pet`

(`petID`,`ownerID`,`petName`,`petBreed`,`petGender`,`petBirthday`,`petColor`,`petNeutered`,`petMarkings`,`petSpayed`,`Owner\_ownerID`,`Owner\_petID`,`Trainings\_trainingID`,`trainingsCompleted\_petID`,`trainingsCompleted\_trainingID`)

VALUES

(4,4,'Tootsie','Golden Retriever','female','December 25th, 2010','Golden','N/A','None','Yes',4,4,4,0,0);

INSERT INTO `veterinary\_clinic`.`owner`

(`ownerID`,

```
`petID`,
`ownerName`,
`ownerContact`,
`ownerNotes`)
VALUES
(1,
1,
'John',
360-244-8758,
'Irritable, but elderly');
```

```
INSERT INTO `veterinary_clinic`.`owner`
(`ownerID`,
`petID`,
`ownerName`,
`ownerContact`,
`ownerNotes`)
VALUES
(2,
2,
'Jesus',
360-244-8392,
'Very devout Catholic');
```

```
INSERT INTO `veterinary_clinic`.`owner`
(`ownerID`,
`petID`,
`ownerName`,
`ownerContact`,
```

```
`ownerNotes`)  
VALUES  
(3,  
3,  
'Marsha',  
360-242-9833,  
'Extremely attractive. Loving towards all living things.');
```

```
INSERT INTO `veterinary_clinic`.`owner`  
(`ownerID`,  
`petID`,  
`ownerName`,  
`ownerContact`,  
`ownerNotes`)  
VALUES  
(4,  
4,  
'Laura',  
360-244-8231,  
'Caring, but stern with her dog');
```

```
INSERT INTO `veterinary_clinic`.`trainers`  
(`trainerID`,  
`trainerName`)  
VALUES  
(1,  
'Shey');
```

```
INSERT INTO `veterinary_clinic`.`trainers`  
(`trainerID`,  
`trainerName`)  
VALUES  
(2,  
'Marie');
```

```
INSERT INTO `veterinary_clinic`.`trainings`  
(`trainingID`,  
`trainingType`,  
`trainingDate`,  
`petName`,  
`petID`,  
`ownerName`,  
`ownerID`,  
`Trainers_trainerID`)  
VALUES  
(1,  
'Basic Skills',  
'2020-03-20',  
'Jack',  
2,  
'Jesus',  
2,  
2);
```

```
INSERT INTO `veterinary_clinic`.`trainings`
```



2);

**Result Grid**

petID	owner_ID	petName	petBreed	petGender	petBirthDay	petColor	petNeutered	petMarkings	petSpayed	Owner_ownerID	Owner_petID	Trainings_trainingID	trainingsCompleted_petID	trainingsCompleted_trainingsCompletedID
1	2	Teddy	Berniedoodle	male	May 7th, 2015	black	yes	white spot on chest	N/A	1	1	1	1	1
2	2	Jack	Aussiedoodle	male	May 15th, 2015	spotted	yes	calico	N/A	2	2	2	0	1
3	3	Celia	Black lab	female	April 5th, 2012	black	N/A	None	Yes	3	3	0	0	0
4	4	Tootsie	Golden Retriever	female	December 25th, 2010	golden	N/A	None	Yes	4	4	0	0	0

