

Project Part 3

<https://github.com/aliciabilbao/CSC423Project>

Tables after they have been created and populated

	clinicNo		cName	cAddress	cTelNo
0	1		Caring Claws	101 Coral Street	7868530001
1	2		Equine	300 North Avenue	7838530002
2	3		Animal House	810 South Avenue	7868530003
3	4		Fur Friends	200 Ocean Street	7868530004
4	5		Marine Animal Care	410 May Street	7868530005

	staffNo	sName	sAddress	sTelNo	sDOB	sPosition	sSalary	clinicNo	clinicManaged
0	1	Alan Brown	100 Coral Street	7868530006	1980-12-10	Secretary	60000	1	1.0
1	2	Anna Black	320 West Boulevard	7868530007	1985-10-05	Assistant	70000	2	NaN
2	3	Sam White	450 North Avenue	7868530008	1970-02-07	Veterinary	100000	3	NaN
3	4	Luisa Red	300 South Avenue	7868530009	1989-11-03	Assisant	75000	4	NaN
4	5	Max Gray	201 Ocean Street	7868530010	1964-03-11	Veterinary	120000	5	5.0

	ownerNo	oName	oAddress	oTelNo	clinicNo
0	1	Philip Brown	130 Coral Street	7868530011	1
1	2	Melissa Black	330 West Boulevard	7868530012	2
2	3	Noel White	200 North Avenue	7868530013	3
3	4	Monica Red	100 South Avenue	7868530014	4
4	5	John Gray	221 Ocean Street	7868530015	4

	petNo	pName	pDOB	pSpecies	pBreed	pColor	ownerNo	clinicNo
0	1	Lulu	2020-12-10	Dog	German Sheperd	Black	1	1
1	2	Hollie	2015-10-05	Cat	Siamese	Grey	2	2
2	3	Kai	2018-02-07	Dog	Bulldog	White, Black	4	4
3	4	Luna	2019-11-03	Cat	Siamese	Grey	3	3
4	5	Yuki	2028-03-11	Horse	Mustang	White, Brown	5	5

	examNo	eComplaint	eDescription	eDate	eActionTaken	staffNo	petNo
0	1	Swollen paw	Left paw is swollen	2022-02-10	Antibiotics prescribed	1	1
1	2	Not eating	Has not eaten in two days	2022-10-05	Soft food recommended	2	2
2	3	Throwing up	Has been throwing up for three days	2022-02-07	Soft food recommended	3	3
3	4	Pregnant	Three weeks pregnant	2022-11-03	Examined stomach	4	4
4	5	Itchy	Biting and itching skin	2022-03-11	Checked for ticks	5	5

Five queries executed

1. List all staff that works in the clinic Caring Claws

```
    staffNo      sName
0         1  Alan Brown
```

2. How many dog pets are registered at clinic no 4?

```
    COUNT(PetNo)
0             1
```

3. List the clinic that performed examNo 004

```
    examNo      cName  clinicNo
0         4  Fur Friends         4
```

4. What is the maximum salary in the Animal House clinic?

```
    MAX(s.sSalary)
0             100000
```

5. Close clinicNo 0005 and move all staff, pets and owners to clinicNo 0001

```
    clinicNo      cName      cAddress      cTelNo
0         1  Caring Claws  101 Coral Street  7868530001
1         2           Equine  300 North Avenue  7838530002
2         3  Animal House  810 South Avenue  7868530003
3         4    Fur Friends  200 Ocean Street  7868530004
```