

UNIVERSITY OF MIAMI



CSC423 Project

Report 3

William James Calum Blair
BS Computer Science

wjb102@miami.edu

DEPARTMENT OF COMPUTER SCIENCE

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1 Author & Change Control

Author, Change Control

Date	Author	Version	Description
04-Dec-2022	William Blair	1.0	

2 Queries

2.1 Clinic Query Output

```
Columns: [clinicNo, name, address, telephoneNo, managerNo]
Index: []
Index(['clinicNo', 'name', 'address', 'telephoneNo', 'managerNo'], dtype='object')
      name  telephoneNo
0  Awesome Road Clinic  305-654-2423
Index(['name', 'telephoneNo'], dtype='object')
      name  managerNo
0  The Okay Clinic      4
Index(['name', 'managerNo'], dtype='object')
      name  address
0  Awesome Road Clinic  Awesome Road, Coral Gables, 54322
1    The Okay Clinic    Okay Road, Coral Gables, 54322
Index(['name', 'address'], dtype='object')
      name  telephoneNo  managerNo
0  Awesome Road Clinic  305-654-2423      2
1    The Okay Clinic  305-543-3333      4
Index(['name', 'telephoneNo', 'managerNo'], dtype='object')
```

2.2 Staff Query Output

```
15C423-Project/submittedSmithrtSurgeont3_sub10tted on 1/1 main [?] via 2 v3.10.8
Index(['staffNo', 'firstName', 'lastName', 'position', 'salary'], dtype='object')
  staffNo firstName lastName salary
0        2      Kyle      Smith  40000
1        3      James      Smith   6000
Index(['staffNo', 'firstName', 'lastName', 'salary'], dtype='object')
  staffNo firstName lastName      street      city ... telephoneNo      DOB position salary clinicNo
0        2      Kyle      Smith Mahoney Road  Orlando ... 123-765-4356 29-06-2001  Helper  40000      2

[1 rows x 12 columns]
Index(['staffNo', 'firstName', 'lastName', 'street', 'city', 'country', 'zip',
      'telephoneNo', 'DOB', 'position', 'salary', 'clinicNo'],
      dtype='object')
  staffNo firstName lastName      street      city ... telephoneNo      DOB position salary clinicNo
0        2      Kyle      Smith Mahoney Road  Orlando ... 123-765-4356 29-06-2001  Helper  40000      2

[1 rows x 12 columns]
Index(['staffNo', 'firstName', 'lastName', 'street', 'city', 'country', 'zip',
      'telephoneNo', 'DOB', 'position', 'salary', 'clinicNo'],
      dtype='object')
  staffNo lastName      city      zip      telephoneNo
0        1    Echeer  Miami  12345  305-456-4444
1        3     Smith  Miami  23456  305-345-2111
2        5     Smith  Miami  4364  305-567-5346
Index(['staffNo', 'lastName', 'city', 'zip', 'telephoneNo'], dtype='object')
```

2.3 Pet Owner Query Output

```

ownerNo firstName lastName street city country zip telephoneNo clinicNo
0 1 Amy Cutz Hay Miami USA 34535 305-567-5346 1
1 2 Leo Amer Markfield Miami USA 54370 305-888-6667 2
2 3 Neo Jones Desford Miami USA 83768 305-747-7564 3
3 5 John Smith Desford Miami USA 54363 305-123-4321 5
Index(['ownerNo', 'firstName', 'lastName', 'street', 'city', 'country', 'zip',
      'telephoneNo', 'clinicNo'],
      dtype='object')
ownerNo firstName lastName street city country zip telephoneNo clinicNo
0 1 Amy Cutz Hay Miami USA 34535 305-567-5346 1
Index(['ownerNo', 'firstName', 'lastName', 'street', 'city', 'country', 'zip',
      'telephoneNo', 'clinicNo'],
      dtype='object')

```

2.4 Pet Query Output

```
petNo  name  DOB  species  breed  color  ownerNo
0      1  Ruby  04-06-2004  Cat  Ninja Cat  Black  1
1      2  Jedi  21-09-2009  Cat  Fat Cat  Black and White  1
2      4  Elvis  24-01-2017  Cat  Fat Cat  Black  3
Index(['petNo', 'name', 'DOB', 'species', 'breed', 'color', 'ownerNo'], dtype='object')
petNo  name  DOB  species  breed  color  ownerNo
0      1  Ruby  04-06-2004  Cat  Ninja Cat  Black  1
1      2  Jedi  21-09-2009  Cat  Fat Cat  Black and White  1
Index(['petNo', 'name', 'DOB', 'species', 'breed', 'color', 'ownerNo'], dtype='object')
Empty DataFrame
Columns: [petNo, name, DOB, species, breed, color, ownerNo]
Index: []
Index(['petNo', 'name', 'DOB', 'species', 'breed', 'color', 'ownerNo'], dtype='object')
petNo  name  ownerNo
0      1  Ruby  1
1      6  Roger  5
Index(['petNo', 'name', 'ownerNo'], dtype='object')
petNo  name  ownerNo
0      1  Ruby  1
1      6  Roger  5
Index(['petNo', 'name', 'ownerNo'], dtype='object')
```


2.5 Exam Query Output

```
examNo  procedureNo  dateSeen  petNo  staffNo
0       1          1  10-02-2021    1       4
1       2          2  10-03-2022    1       4
2       3          1  17-04-2022    2       4
3       6          4  19-10-2022    4       4
Index(['examNo', 'procedureNo', 'dateSeen', 'petNo', 'staffNo'], dtype='object')
examNo  procedureNo  dateSeen  petNo  staffNo
0       1          1  10-02-2021    1       4
1       2          2  10-03-2022    1       4
Index(['examNo', 'procedureNo', 'dateSeen', 'petNo', 'staffNo'], dtype='object')
examNo  procedureNo  dateSeen  petNo  staffNo
0       1          1  10-02-2021    1       4
1       3          1  17-04-2022    2       4
2       4          1  07-08-2022    3       5
3       7          1  29-10-2022    5       5
Index(['examNo', 'procedureNo', 'dateSeen', 'petNo', 'staffNo'], dtype='object')
examNo  procedureNo  dateSeen  petNo  staffNo
0       2          2  10-03-2022    1       4
1       3          1  17-04-2022    2       4
2       4          1  07-08-2022    3       5
3       5          3  01-09-2022    4       5
4       6          4  19-10-2022    4       4
5       7          1  29-10-2022    5       5
Index(['examNo', 'procedureNo', 'dateSeen', 'petNo', 'staffNo'], dtype='object')
examNo  procedureNo  dateSeen  petNo  staffNo
0       1          1  10-02-2021    1       4
Index(['examNo', 'procedureNo', 'dateSeen', 'petNo', 'staffNo'], dtype='object')
```

2.6 Procedure Query Output

```
procedureNo    chiefComplaint    description    actionsTaken
0             1  Pain during pregnancy    Test for pain on abdomen    C-Section
1             2    Bladder Infection    Physical test for inflammation.    Fluid through an IV + catheter.
2             3        Bee sting    Inflamed, swollen, limping    Anti itch cream
3             4      Neutering    n/a    Chop off bits and bobs.
Index(['procedureNo', 'chiefComplaint', 'description', 'actionsTaken'], dtype='object')
```