

Queries

Query 1

```
C:\Users\alena\OneDrive\Documents\Database\Part 3>python file.py 1
Successfully connected to XYZGym.sqlite
Successfully connected to XYZGym.sqlite
('Owen Wallace', 'owenwallace@gmail.com', 47, 5, 39.99, 'Annual')
('Connor Powell', 'connorpowell@gmail.com', 24, 2, 49.99, 'Annual')
('Olivia Piper', 'oliviapiper@gmail.com', 30, 2, 49.99, 'Annual')
('Brian Skinner', 'brianskinner@gmail.com', 22, 1, 29.98, 'Annual')
('Natalie Lyman', 'natalielyman@gmail.com', 34, 1, 29.98, 'Annual')
```

Query 2

```
C:\Users\alena\OneDrive\Documents\Database\Part 3>python file.py 2
Successfully connected to XYZGym.sqlite
Successfully connected to XYZGym.sqlite
('Portales', 1)
('Clovis', 2)
('Albuquerque', 1)
('Santa Fe', 1)
('Las Cruces', 2)
```

Query 3

```
C:\Users\alena\OneDrive\Documents\Database\Part 3>python file.py 3 1
Successfully connected to XYZGym.sqlite
Successfully connected to XYZGym.sqlite
('Olivia Piper',)
```

Query 4

```
C:\Users\alena\OneDrive\Documents\Database\Part 3>python file.py 4 Cardio
Successfully connected to XYZGym.sqlite
Successfully connected to XYZGym.sqlite
(1, 'Treadmill', 'Cardio', 6, 1)
```

Query 5

```
C:\Users\alena\OneDrive\Documents\Database\Part 3>python file.py 5
Successfully connected to XYZGym.sqlite
Successfully connected to XYZGym.sqlite
(1, 'Connor Powell', 'connorpowell@gmail.com', '575-123-4567', '123 connor street', 24, '2022-01-01', '2023-01-01')
```

Query 6

```
C:\Users\alena\OneDrive\Documents\Database\Part 3>python file.py 6 1
Successfully connected to XYZGym.sqlite
Successfully connected to XYZGym.sqlite
('Eduardo Ceh-Varela', '666-666-6666', 'Weights with Eduardo', 'Weights', 60, 10)
('Eduardo Ceh-Varela', '666-666-6666', 'Strength Training', 'Weights', 60, 20)
```

Query 7

```
C:\Users\alena\OneDrive\Documents\Database\Part 3>python file.py 7
Successfully connected to XYZGym.sqlite
Calculating average age for active memberships...
Successfully connected to XYZGym.sqlite
(33.25,)
Calculating average age for expired memberships...
Successfully connected to XYZGym.sqlite
(24.0,)
```

Query 8

```
C:\Users\alena\OneDrive\Documents\Database\Part 3>python file.py 8
Successfully connected to XYZGym.sqlite
Successfully connected to XYZGym.sqlite
('Ludwig Scherer', 3)
('John Doe', 2)
('Alena Fisher', 2)
```

Query 9

```
C:\Users\alena\OneDrive\Documents\Database\Part 3>python file.py 9 Yoga
Successfully connected to XYZGym.sqlite
Successfully connected to XYZGym.sqlite
(1, 'Connor Powell')
(3, 'Brian Skinner')
(4, 'Owen Wallace')
```

Query 10

```
C:\Users\alena\OneDrive\Documents\Database\Part 3>python file.py 10
Successfully connected to XYZGym.sqlite
Successfully connected to XYZGym.sqlite
Recent Class Attendance:
```

| Member Name | Total Classes Attended | Classes Attended | Class Types |
|---------------|------------------------|------------------|-------------|
| Connor Powell | 1 | Beginner Yoga | Yoga |
| Olivia Piper | 1 | Cardio | HIIT |
| Brian Skinner | 1 | Pilates | Yoga |