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Administrator: Command Prompt

C:\Users\curbi\OneDrive\Documents\enmu\Database Design\proj\Part 3>python main.py 1
Connection established with 3.45.3
Member name: Dwight Schrute, Email: beetsmotel@dundermifflin.com, Age: 35, Membership Plan: 1
Member name: Dwight Schrute, Email: beetsmotel@dundermifflin.com, Age: 35, Membership Plan: 2
Member name: Michael Scott, Email: thatswhat@dundermifflin.com, Age: 40, Membership Plan: 2
Member name: Pam Beasley, Email: saleslover@dundermifflin.com, Age: 29, Membership Plan: 3
Member name: Kevin Malone, Email: barkingdogs@dundermifflin.com, Age: 40, Membership Plan: 5

C:\Users\curbi\OneDrive\Documents\enmu\Database Design\proj\Part 3>python main.py 2
Connection established with 3.45.3
The number of classes at gym 1 is 2
The number of classes at gym 2 is 2
The number of classes at gym 3 is 0
The number of classes at gym 4 is 4
The number of classes at gym 5 is 0

C:\Users\curbi\OneDrive\Documents\enmu\Database Design\proj\Part 3>python main.py 3 1
Connection established with 3.45.3
Retrieving names of members attending class 1
Member name: Dwight Schrute
Member name: Jim Halpert
Member name: Michael Scott

C:\Users\curbi\OneDrive\Documents\enmu\Database Design\proj\Part 3>python main.py 3 2
Connection established with 3.45.3
Retrieving names of members attending class 2
Member name: Dwight Schrute
Member name: Jim Halpert
Member name: Michael Scott

C:\Users\curbi\OneDrive\Documents\enmu\Database Design\proj\Part 3>python main.py 3 3
Connection established with 3.45.3
Retrieving names of members attending class 3
Member name: Dwight Schrute
Member name: Michael Scott
Member name: Pam Beasley

C:\Users\curbi\OneDrive\Documents\enmu\Database Design\proj\Part 3>python main.py 4 Strength
Connection established with 3.45.3
All equipment of type: Strength


| ID | Name         | Type     | Quantity | GymID |
|----|--------------|----------|----------|-------|
| 1  | Bench Press  | Strength | 6        | 1     |
| 2  | Bench Press  | Strength | 8        | 2     |
| 3  | Bench Press  | Strength | 10       | 3     |
| 10 | Crosstrainer | Strength | 5        | 2     |
| 11 | Kettlebelss  | Strength | 8        | 1     |
| 12 | Kettlebelss  | Strength | 7        | 2     |


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C:\Users\curbi\OneDrive\Documents\enmu\Database Design\proj\Part 3>python main.py 4 Flexibility
Connection established with 3.45.3
All equipment of type: Flexibility
=====
ID          Name          Type          Quantity    GymID
=====
14         Yoga Mat   Flexibility      10         2
15     Stretch Straps Flexibility       5         1

C:\Users\curbi\OneDrive\Documents\enmu\Database Design\proj\Part 3>python main.py 5
Connection established with 3.45.3
Members with expired memberships:
Member name: Dwight Schrute
Member name: Michael Scott
Member name: Pam Beasley
Member name: Jan Levinson

C:\Users\curbi\OneDrive\Documents\enmu\Database Design\proj\Part 3>python main.py 6 1
Connection established with 3.45.3
All classes taught by instructor with Id: 1
=====
Instructor  Phone number    Class Name          Class Type    Class Capacity
=====
Ethan      (888)789-1245    HIIT                Flexibility    10
Ethan      (888)789-1245    Cardio Blast        Cardio         20
Ethan      (888)789-1245    Pilates             Cardio         20

C:\Users\curbi\OneDrive\Documents\enmu\Database Design\proj\Part 3>python main.py 6 2
Connection established with 3.45.3
All classes taught by instructor with Id: 2
=====
Instructor  Phone number    Class Name          Class Type    Class Capacity
=====
Parker      (888)789-4513    Yoga                Flexibility    10
Parker      (888)789-4513    Strength Training   Strength       20

C:\Users\curbi\OneDrive\Documents\enmu\Database Design\proj\Part 3>python main.py 6 3
Connection established with 3.45.3
All classes taught by instructor with Id: 3
=====
Instructor  Phone number    Class Name          Class Type    Class Capacity
=====
Hardison    (888)789-4514    Zumba               Cardio         20
Hardison    (888)789-4514    Body Pump           Strength       30

C:\Users\curbi\OneDrive\Documents\enmu\Database Design\proj\Part 3>python main.py 7
Connection established with 3.45.3
Exp - AVG Age  Act - AVG Age
36            33

C:\Users\curbi\OneDrive\Documents\enmu\Database Design\proj\Part 3>python main.py 8
Connection established with 3.45.3
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C:\Users\curbi\OneDrive\Documents\enmu\Database Design\proj\Part 3>python main.py 8
Connection established with 3.45.3
Top three instructors:
Instructor Id    Number of classes
=====
Ethan            3
Hardison         2
Parker           2

C:\Users\curbi\OneDrive\Documents\enmu\Database Design\proj\Part 3>python main.py 9 Cardio
Connection established with 3.45.3
Members who have attended Cardio type of class
=====
1
2
4

C:\Users\curbi\OneDrive\Documents\enmu\Database Design\proj\Part 3>python main.py 9 Strength
Connection established with 3.45.3
Members who have attended Strength type of class
=====
1
2
3
4

C:\Users\curbi\OneDrive\Documents\enmu\Database Design\proj\Part 3>python main.py 10
Connection established with 3.45.3
Recent Class Attendance:
Member Name      Total Classes    Classes Attended    Class Type
=====
Dwight Schrute   6                Zumba,Yoga,Weights Cardio,Flexibility,Strength
Michael Scott    5                HIIT,Weights,Yoga  Flexibility,Strength
Jim Halpert      5                Yoga,Weights,HIIT  Flexibility,Strength
Pam Beasley      1                Zumba              Cardio

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