

מגישות: עדן חסין 207300823 ומעין תורגמן 209948058

M2 - Exe 5:

הרצה שעובדת בצורה תקינה- שרת, לקוח TCP ולקוח UDP:

```
eden@eden-VMware-Virtual-Platform:~/CLionProjects/ExeM2/Exe5$ ./drinks_bar -T 8888 -U 9999 -s /tmp/warehouse_stream.sock -d /tmp/warehouse_dgram.sock
drinks_bar server started
Inventory => HYDROGEN: 5, OXYGEN: 5, CARBON: 5
Inventory => HYDROGEN: 5, OXYGEN: 7, CARBON: 5
Inventory => HYDROGEN: 1, OXYGEN: 5, CARBON: 5
[UDS DGRAM] Replied: DELIVERED
[UDS DGRAM] Replied: INSUFFICIENT ATOMS

eden@eden-VMware-Virtual-Platform:~/CLionProjects/ExeM2/Exe5$ ./atom_supplier -f /tmp/warehouse_stream.sock
Connected to UDS server at /tmp/warehouse_stream.sock
Enter commands (e.g., ADD OXYGEN 2), Ctrl+D to quit:
ADD OXYGEN 2

eden@eden-VMware-Virtual-Platform:~/CLionProjects/ExeM2/Exe5$ ./molecule_requester -f /tmp/warehouse_dgram.sock
[UDS] Enter molecule requests (e.g., DELIVER WATER 5). Type 'exit' to quit.
>>> DELIVER WATER 2
Server replied: DELIVERED
>>> DELIVER WATER 1
Server replied: INSUFFICIENT ATOMS
```

שגיאה של לקוח- הכניס גם כתובת וגם מסלול קובץ:

```
eden@eden-VMware-Virtual-Platform:~/CLionProjects/ExeM2/Exe5$ ./atom_supplier -h 127.0.0.1 -p 8888 -f /tmp/warehouse_stream.sock
Error: cannot specify both TCP (-h/-p) and UDS (-f) options
```

```
eden@eden-VMware-Virtual-Platform:~/CLionProjects/ExeM2/Exe5$ ./molecule_requester -h 127.0.0.1 -p 9999 -f /tmp/warehouse_dgram.sock
Error: Provide either -f <socket_path> OR -h <host> and -p <port>, not both.
```