Examen 1

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```
Microsoft Windows [Versión 10.0.22631.5413]
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C:\Users\shado>docker network create ajmm-red
8c30c4174c950c03b557e01ad7d5a20f37303767aa4c86b191412e89f2182326

C:\Users\shado>docker volume create ajmm-vol
ajmm-vol
```

```
C:\Users\shado>docker run -d --name postgres-ajmm --network ajmm-red -e POSTGRES_PASSWORD=PassDocker -v ajmm-vol:/var/li
b/postgresql/data postgres
Unable to find image 'postgres:latest' locally
latest: Pulling from library/postgres
bd1fa28722bb: Download complete
89ba8b615fa9: Download complete
e9a82aed48d7: Download complete
82697a7976df: Download complete
28708ff4e046: Download complete
6ce13d85dabe: Pulling fs layer
2bb588ce4e67: Download complete
7c852ebdd63e: Download complete
410cd7ec9a40: Download complete
475b0e32b814: Downloading [==========>                           ]  25.17MB/112.8MB
e7aba16d6a5e: Download complete
3db9b37be7c3: Download complete
7e11eb1421f3: Download complete
61320b01ae5e: Downloading [=====================================>]  22.02MB/28.23MB
```

```
C:\Users\shado>docker run -d --name postgres-ajmm --network ajmm-red -e POSTGRES_PASSWORD=PassDocker -v ajmm-vol:/var/li
b/postgresql/data postgres
Unable to find image 'postgres:latest' locally
latest: Pulling from library/postgres
bd1fa28722bb: Pull complete
89ba8b615fa9: Pull complete
e9a82aed48d7: Pull complete
82697a7976df: Pull complete
28708ff4e046: Pull complete
6ce13d85dabe: Pull complete
2bb588ce4e67: Pull complete
7c852ebdd63e: Pull complete
410cd7ec9a40: Pull complete
475b0e32b814: Pull complete
e7aba16d6a5e: Pull complete
3db9b37be7c3: Pull complete
7e11eb1421f3: Pull complete
61320b01ae5e: Pull complete
Digest: sha256:6efd0df010dc3cb40d5e33e3ef84acecc5e73161bd3df06029ee8698e5e12c60
Status: Downloaded newer image for postgres:latest
2d43fa5182cfcc88a20b5bc052f21ce60658f3f1d0312cc4faa1e119ff4a45d5
```

```
C:\Users\shado>docker run -d --name pgadmin --network ajmm-red -e PGADMIN_DEFAULT_EMAIL=arielxd1512@gmail.com -e PGADMIN
_DEFAULT_PASSWORD=pass-pgAdmin -p 8080:80 dpage/pgadmin4
Unable to find image 'dpage/pgadmin4:latest' locally
latest: Pulling from dpage/pgadmin4
77da47c991ce: Downloading [========>                             ]  2.097MB/11.31MB
8f4e00ca85d9: Download complete
19c31ea47cfb: Download complete
9b4f03ce919b: Pulling fs layer
02f79b30c1ff: Download complete
7c48c5894605: Pulling fs layer
e32d37330f9b: Download complete
218ba7b7b321: Download complete
494696b06e5e: Pulling fs layer
f18232174bc9: Pulling fs layer
3c2f6c5c12fe: Download complete
f3888f615432: Download complete
20690bbb262d: Pulling fs layer
5c5e4eb233fb: Pulling fs layer
35d02455d858: Pulling fs layer
abdb8f7da7a0: Pulling fs layer
```

```
C:\Users\shado>docker run -d --name pgadmin --network ajmm-red -e PGADMIN_DEFAULT_EMAIL=arielxd1512@gmail.com -e PGADMIN
_DEFAULT_PASSWORD=pass-pgAdmin -p 8080:80 dpage/pgadmin4
Unable to find image 'dpage/pgadmin4:latest' locally
latest: Pulling from dpage/pgadmin4
77da47c991ce: Pull complete
8f4e00ca85d9: Pull complete
19c31ea47cfb: Pull complete
9b4f03ce919b: Pull complete
02f79b30c1ff: Pull complete
7c48c5894605: Pull complete
e32d37330f9b: Pull complete
218ba7b7b321: Pull complete
494696b06e5e: Pull complete
f18232174bc9: Pull complete
3c2f6c5c12fe: Pull complete
f3888f615432: Pull complete
20690bbb262d: Pull complete
5c5e4eb233fb: Pull complete
35d02455d858: Pull complete
abdb8f7da7a0: Pull complete
Digest: sha256:6b1c0db09695758c72abcd5160b7c4cc6d0847ab0c90a2403bdbf951f0defb5a
Status: Downloaded newer image for dpage/pgadmin4:latest
e671729eb5ba18a73d945e5bcf6604113703988b10764a36ba4c20f8c1ebe6600
```

localhost:8080/login?next=/

Barra de herramient...   Importado de Micro...   Html y Css   »   Todos los favoritos

ℹ You must sign in to view this resource. ✕

pgAdmin

Login

arielxd1512@gmail.com

••••••••••••

Forgotten your password?

Spanish ▾

Login

Register - Server   ✕

General | Connection | Parameters | SSH Tunnel | Advanced | Post Connection SQL | Tags

Name	postgress-ajmm
Server group	🖥 postgres-ajmm ⌄
Background	✕
Foreground	✕
Connect now?	🔵
Shared?	⚪
Shared Username	
Comments	

ℹ ❓   ✕ Close   ↺ Reset   💾 Save

Register - Server   ✕

General | Connection | Parameters | SSH Tunnel | Advanced | Post Connection SQL | Tags

Host name/address	172.18.0.2
Port	5432
Maintenance database	postgres
Username	postgres
Kerberos authentication?	⚪
Password	••••••••••
Save password?	🔵
Role	
Service	

ℹ ❓   ✕ Close   ↺ Reset   💾 Save

pgAdmin

File ∨ Object ∨ Tools ∨ Help ∨

Object Explorer

- Servers
  - postgres-ajmm (1)
    - postgres-ajmm

localhost:8080/browser/

arielxd1512@gmail.com (internal) ∨

Dashboard × Properties × SQL × Statistics × Dependencies × Dependents × Processes ×

Activity   State   Configuration   Logs   System

Server sessions

6
4
2
0

■ Total ■ Active ■ Idle

Transactions per second

2
1.5
1
0.5
0

■ Transactions ■ Commits ■ Rollbacks

Tuples in

100
75
50
25
0

■ Inserts ■ Updates ■ Deletes

Tuples out

750
500
250
0

■ Fetched ■ Returned

Block I/O

75
50
25
0

■ Reads ■ Hits