

PREGUNTAS 1 Y 2

```
~\Escritorio\devops\ejemplouno git:(master)±29 (3m 59.54s)
docker volume create crp-vol
crp-vol

~\Escritorio\devops\ejemplouno git:(master)±29 (3m 59.54s)
docker run -d --name celso -e POSTGRES_PASSWORD=PassDocker -v postgres-db:/var/lib/postgresql/data
Unable to find image 'postgres:latest' locally
latest: Pulling from library/postgres
3db9b37be7c3: Pull complete
7c852ebdd63e: Pull complete
28708ff4e046: Pull complete
e9a82aed48d7: Pull complete
6ce13d85dabe: Pull complete
82697a7976df: Pull complete
89ba8b615fa9: Pull complete
410cd7ec9a40: Pull complete
475b0e32b814: Pull complete
7e11eb1421f3: Pull complete
e7aba16d6a5e: Pull complete
bd1fa28722bb: Pull complete
2bb588ce4e67: Pull complete
Digest: sha256:6efd0df010dc3cb40d5e33ef84acecc5e73161bd3df06029ee8698e5e12c60
Status: Downloaded newer image for postgres:latest
2143beea7a99df36e2afbf069a8ce24b42306222d067d3e066ef03d25f393524

Check the docker container status. Ctrl Shift ↵
```

```
~\Escritorio\devops\ejemplouno git:(master)±29 (10.38s)
docker volume ls

DRIVER      VOLUME NAME
local       5ca888bd2523d1cb9e89afbbba37c93985161b2a4110b04af84d
local       7aaea24b739451d13a60e3395d699afda80392ec974fd8a71fe
local       230efe16fde11753d1dc3fce7f699dbdb16e17571f8575b5ec6
local       crp-vol
local       postgres-db

Inspect the volume named postgres-db. Ctrl Shift ↵

~\Escritorio\devops\ejemplouno git:(master)±29 Agents Ctrl I
docker ps
```

PREGUNTA 3

```
~\Escritorio\devops\ejemplouno git:(master)±29 (1.459s)
docker container run --help

~\Escritorio\devops\ejemplouno git:(master)±29 (2m 53.54s)
docker run -d --name pgAdmin -e PGADMIN_DEFAULT_PASSWORD=pass-pgAdmin -e PGADMIN_DEFAULT_EMAIL=correo@google.com -p 8080:80 dpape/p
dmin4

Unable to find image 'dpape/pgadmin4:latest' locally
latest: Pulling from dpape/pgadmin4
abdb8f7da7a0: Pull complete
5c5e4eb233fb: Pull complete
19c31ea47c9b: Pull complete
35d02455d858: Pull complete
9b4f03ce919b: Pull complete
e32d37330f9b: Pull complete
3c2f6c5c12fe: Pull complete
218ba7b7b321: Pull complete
8f4e00ca85d9: Pull complete
77da47c991ce: Pull complete
7c48c5894605: Pull complete
f18232174bc9: Pull complete
494696b06e5e: Pull complete
02f79b30c1ff: Pull complete
f3888f615432: Pull complete
20690bbb262d: Pull complete
Digest: sha256:6b1c0db09695758c72abcd5160b7c4cc6d0847ab0c90a2403bdf951f0defb5a
Status: Downloaded newer image for dpape/pgadmin4:latest
66897b192a4b2ae34b5ebb79d5e73dcf018b106c8bd05ffb3d8abca4e489ee98

A Check the status of the container. Ctrl Shift Q

~\Escritorio\devops\ejemplouno git:(master)±29 A Agents Ctrl I
docker ps
```

```
218ba7b7b321: Pull complete
18ba7b7b321: Pull complete
f4e00ca85d9: Pull complete
7da47c991ce: Pull complete
c48c5894605: Pull complete
f18232174bc9: Pull complete
494696b06e5e: Pull complete
02f79b30c1ff: Pull complete
f3888f615432: Pull complete
20690bbb262d: Pull complete
Digest: sha256:6b1c0db09695758c72abcd5160b7c4cc6d0847ab0c90a2403bdf951f0defb5a
Status: Downloaded newer image for dpape/pgadmin4:latest
66897b192a4b2ae34b5ebb79d5e73dcf018b106c8bd05ffb3d8abca4e489ee98

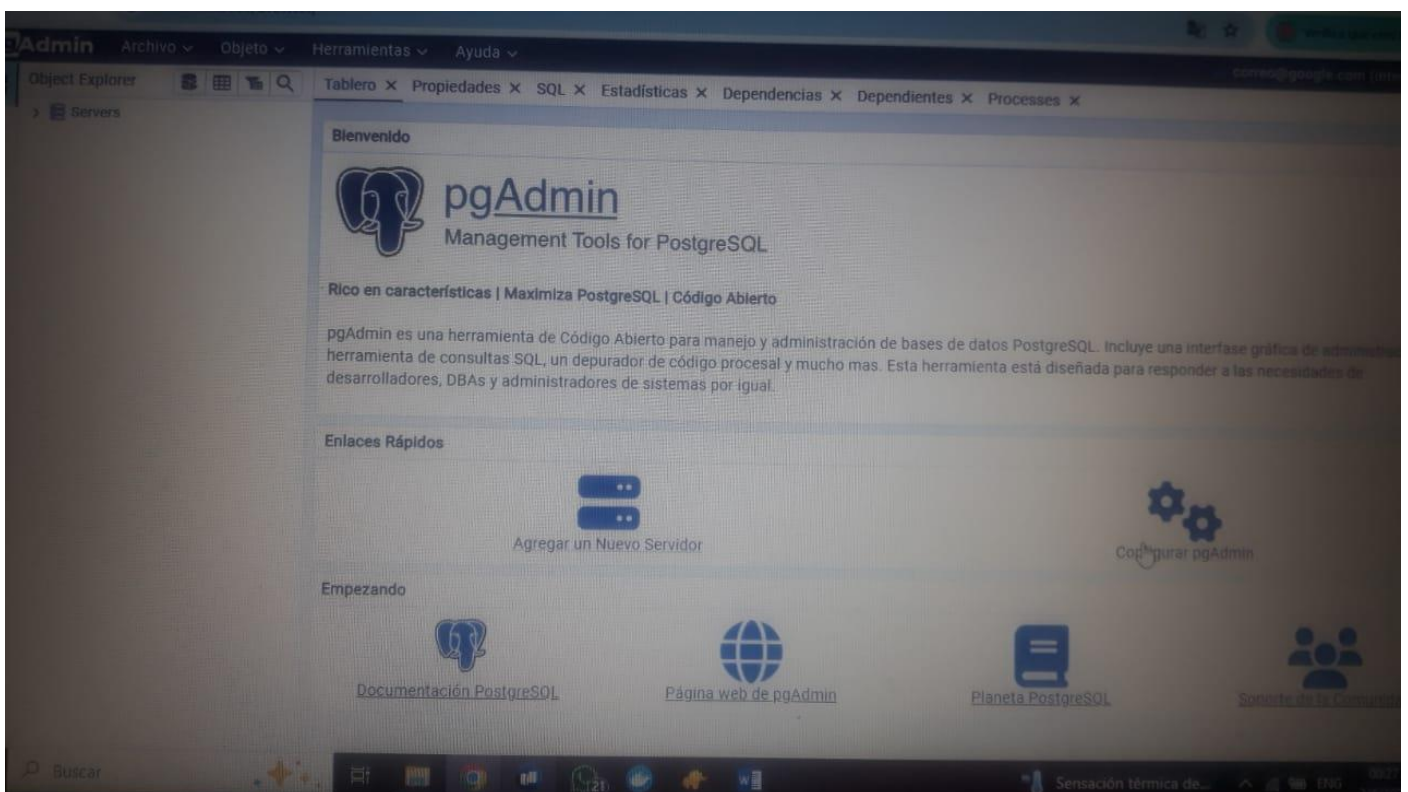
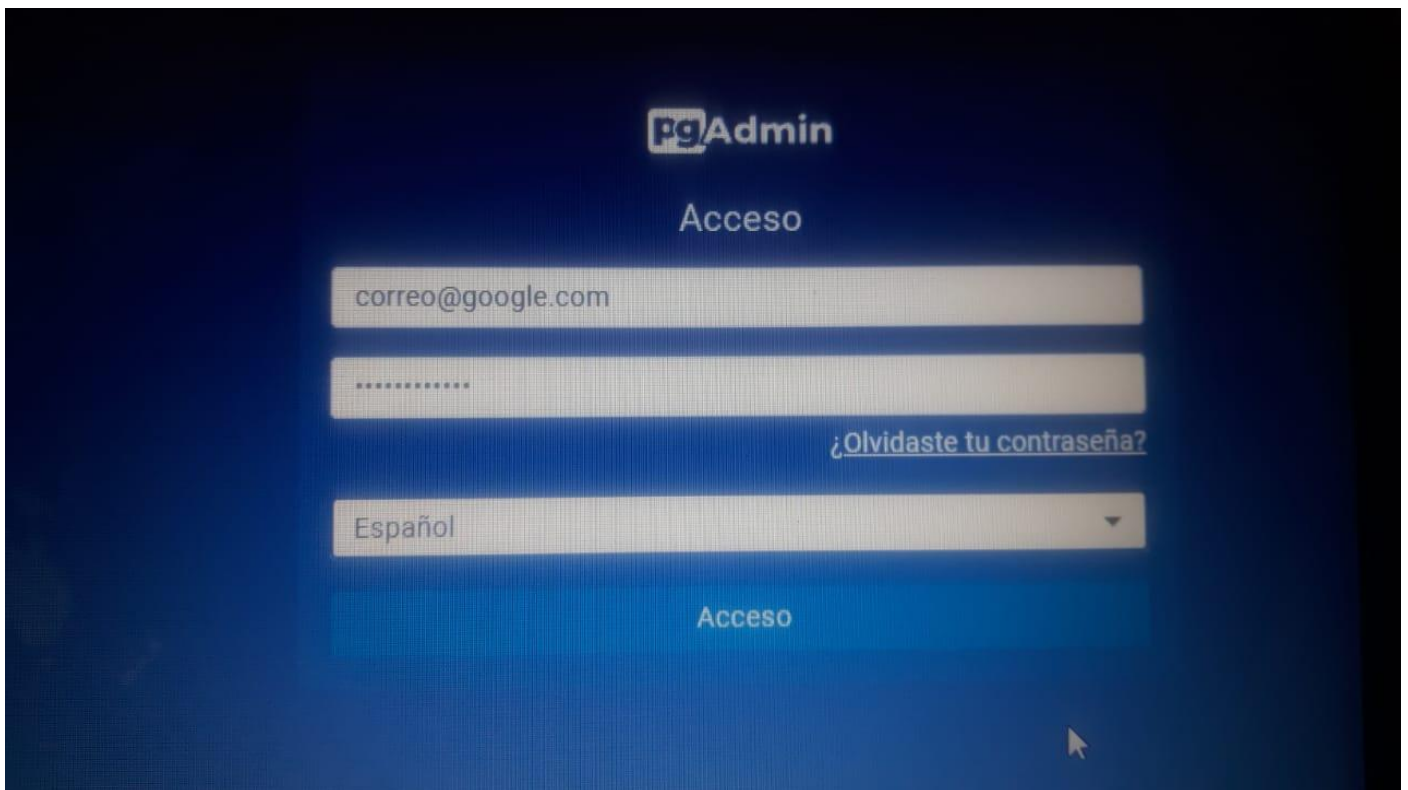
~\Escritorio\devops\ejemplouno git:(master)±29 (2.111s)
docker ps

CONTAINER ID   IMAGE          COMMAND                  CREATED        STATUS        PORTS
66897b192a4b   dpape/pgadmin4 "/entrypoint.sh"        3 minutes ago  Up 3 minutes  443/tcp, 0.0.0.0:8080->80/tcp
2143beea7a99   postgres:latest "docker-entrypoint.s..." 35 minutes ago  Up 35 minutes  5432/tcp

A Help me manage running containers. Ctrl Shift Q

~\Escritorio\devops\ejemplouno git:(master)±29 A Agents Ctrl I
docker exec -it pgAdmin bash
```

PREGUNTA 4



PREGUNTA 5

```
66897b192a4b dpage/pgadmin4 "/entrypoint.sh"
2143beea7a99 postgres:latest "docker-entrypoint.s...

~\Escritorio\devops\ejemplouno git:(master)±29 (2.221s)
docker network create crp-red
5d1176e0138c4b6f0402e3b0b8b244787997511c8c46eb046ea1c4

A Help me configure containers to use crp-red. Ctrl Shift ↵

~\Escritorio\devops\ejemplouno git:(master)±29 A Agents
docker network ls
```

```
~\Escritorio\devops\ejemplouno git:(master)±29 (2.221s)
docker ps
66897b192a4b dpage/pgadmin4 "/entrypoint.sh" 3 minutes ago Up 3 minutes 5432/tcp
2143beea7a99 postgres:latest "docker-entrypoint.s..." 35 minutes ago Up 35 minutes 5432/tcp

~\Escritorio\devops\ejemplouno git:(master)±29 (2.221s)
docker network create crp-red
5d1176e0138c4b6f0402e3b0b8b244787997511c8c46eb046ea1c493768809bc

~\Escritorio\devops\ejemplouno git:(master)±29 (5.91s)
docker stop pgAdmin
pgAdmin

~\Escritorio\devops\ejemplouno git:(master)±29 (0.97s)
docker rm pgAdmin
pgAdmin

~\Escritorio\devops\ejemplouno git:(master)±29 (7.183s)
docker run -d --name pgAdmin -e PGADMIN_DEFAULT_PASSWORD=pgAdmin -e PGADMIN_DEFAULT_EMAIL=correo@google.com -p 8080:80 --network=crp-red dpage/pgadmin4
a50fdb63a2e30191bb11f51940fee372ccccf06bd992c10d1e50c3c70e75c00e7

A Check the docker container logs. Ctrl Shift ↵

~\Escritorio\devops\ejemplouno git:(master)±29 A Agents
docker ps
```

```
docker run --name pgAdmin -- PGADMIN_DEFAULT_PASSWORD=pass-pgAdmin PGADMIN_DEFAULT_EMAIL=correo@ejemplouno.com  
crp-red dpage/pgadmin4  
a50fdb63a2e30191bb11f51940fee372cccfd6bd992c10d1e50c3c7ea99c60e7
```

```
~\Escritorio\devops\ejemplouno git:(master)±29 (4.993s)
```

```
docker stop celso  
celso
```

```
~\Escritorio\devops\ejemplouno git:(master)±29 (0.96s)
```

```
docker rm celso  
celso
```

```
~\Escritorio\devops\ejemplouno git:(master)±29 (3.795s)
```

```
docker run -d --name celso -e POSTGRES_PASSWORD=PassDecher --network crp-red postgres:latest  
113fca9f7dab843c8da3a3901d65c0010044495f625d4129d7d300b253f8c702
```

⌘ Check the container logs. Ctrl Shift ↵

```
~\Escritorio\devops\ejemplouno git:(master)±29 ⌘ Agents Ctrl I
```

```
docker ps --
```

```
~\Escritorio\devops\ejemplouno git:(master)±29 (0.000s)
```

```
docker network inspect crp-red
```

```
[  
  {  
    "Name": "crp-red",  
    "Id": "5d1176e0138c4b6f0402e3b0b8b244787997",  
    "Created": "2025-06-03T04:38:11.085822419Z",  
    "Scope": "local",  
    "Driver": "bridge",  
    "EnableIPv4": true,  
    "EnableIPv6": false,  
    "IPAM": {  
      "Driver": "default",  
      "Options": {}  
    }  
  }  
]
```



```

    },
    "ConfigOnly": false,
    "Containers": {
      "113fca9f7dab843c8da3a3901d65c0818844495f625d4129dfd": {
        "Name": "celso",
        "EndpointID": "55c9be1788d0049a85bbb0f08be92f06c",
        "MacAddress": "b6:00:9d:85:2e:8c",
        "IPv4Address": "172.18.0.3/16",
        "IPv6Address": ""
      },
      "a50fdb63a2e30191bb11f51940fee372cccf6bd992c10d1e50": {
        "Name": "pgAdmin",
        "EndpointID": "bdcc673910d9c23f9ddeb7ade36570926",
        "MacAddress": "c2:0d:19:ca:18:dd",
        "IPv4Address": "172.18.0.2/16",
        "IPv6Address": ""
      }
    },
    "Options": {
      "com.docker.network.enable_ipv4": "true",
      "com.docker.network.enable_ipv6": "false"
    }
  }
}

```

Register - Servidor

General Conexión Parámetros Túnel SSH Avanzado Post Connection SQL Tags

Nombre

Grupo de servidores

The CSRF token is invalid. You need to refresh the page.

Rico Segundo plano ☐

pgAdmin Primer plano ☐

herramientas ¿Conectar ahora? ☒

Enlace Shared? ☐

Shared Username

Comentarios

Emp

General

Conexión

Parámetros

Túnel SSH

Avanzado

Post Connection SQL

Tags

Nombre/Dirección de servidor

celso

Puerto

5432

Base de datos de mantenimiento

postgres

Nombre de usuario

correo@google.com

Kerberos authentication?

☒

Contraseña

¿Salvar contraseña?

☒

Rol

Servicio

?

?

X Cerrar

↺ Restaurar

Guardar