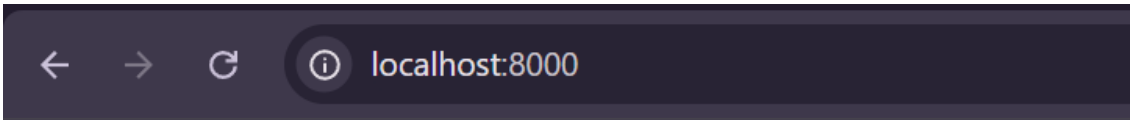


Parte 3:

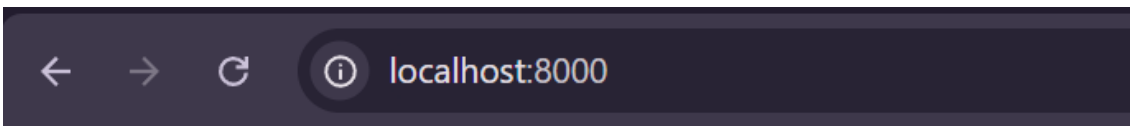
```
PS C:\Users\User\OneDrive - Nubliti\Documentos\ORT\arqui de software en la practica\ASP-Ejercicios\1 - Quickstart Docker> docker compose up -d
[+] Running 2/2
  ✓ Container 1-quickstartdocker-redis-1 Started
  ✓ Container 1-quickstartdocker-web-1 Started
PS C:\Users\User\OneDrive - Nubliti\Documentos\ORT\arqui de software en la practica\ASP-Ejercicios\1 - Quickstart Docker>
```



Hello World! I have been seen 1 times.

Parte 6:

```
PS C:\Users\User\OneDrive - Nubliti\Documentos\ORT\arqui de software en la practica\ASP-Ejercicios\1 - Quickstart Docker> docker compose stop
[+] Stopping 2/2
  ✓ Container 1-quickstartdocker-redis-1 Stopped 0.6s
  ✓ Container 1-quickstartdocker-web-1 Stopped 0.7s
PS C:\Users\User\OneDrive - Nubliti\Documentos\ORT\arqui de software en la practica\ASP-Ejercicios\1 - Quickstart Docker> docker compose up --watch
[+] Running 2/0
  ✓ Container 1-quickstartdocker-redis-1 Created 0.8s
  ✓ Container 1-quickstartdocker-web-1 Created 0.8s
Attaching to redis-1, web-1
# Watch enabled
redis-1 1:C 24 Mar 2025 21:22:35.242 * o00o000o000o Redis is starting o00o000o000o
redis-1 1:C 24 Mar 2025 21:22:35.242 * Redis version=7.4.1, bits=64, commit=00000000, modified=0, pid=1, just started
redis-1 1:C 24 Mar 2025 21:22:35.242 # Warning: no config file specified, using the default config. In order to specify a config file use redis-server /path/to/redis.conf
redis-1 1:M 24 Mar 2025 21:22:35.242 * monotonic clock: POSIX clock_gettime
redis-1 1:M 24 Mar 2025 21:22:35.243 * Running mode=standalone, port=6379.
redis-1 1:M 24 Mar 2025 21:22:35.243 * Server initialized
redis-1 1:M 24 Mar 2025 21:22:35.243 * Loading RDB produced by version 7.4.1
redis-1 1:M 24 Mar 2025 21:22:35.243 * RDB age 5 seconds
redis-1 1:M 24 Mar 2025 21:22:35.243 * RDB memory usage when created 0.95 Mb
redis-1 1:M 24 Mar 2025 21:22:35.243 * Done loading RDB, keys loaded: 1, keys expired: 0.
redis-1 1:M 24 Mar 2025 21:22:35.243 * DB loaded from disk: 0.000 seconds
redis-1 1:M 24 Mar 2025 21:22:35.243 * Ready to accept connections tcp
web-1 | * Serving Flask app 'app.py'
web-1 | * Debug mode: on
web-1 | WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
web-1 | * Running on all addresses (0.0.0.0)
web-1 | * Running on http://127.0.0.1:5000
web-1 | * Running on http://172.21.0.3:5000
web-1 | Press CTRL+C to quit
web-1 | * Restarting with stat
web-1 | * Debugger is active!
web-1 | * Debugger PIN: 634-267-132
web-1 | 172.21.0.1 - - [24/Mar/2025 21:22:41] "GET / HTTP/1.1" 200 -
web-1 | Syncing "web" after changes were detected
web-1 | * Detected change in '/code/app.py', reloading
web-1 | * Restarting with stat
web-1 | * Debugger is active!
web-1 | * Debugger PIN: 634-267-132
web-1 | 172.21.0.1 - - [24/Mar/2025 21:22:49] "GET / HTTP/1.1" 200 -
```



Hello from Docker! I have been seen 4 times.

Paso 7:

```
1 - Quickstart Docker > compose.yaml
1  include:
2    - infra.yaml
3  services:
4    web:
5      build: .
6      ports:
7        - "8000:5000"
8      develop:
9        watch:
10         - action: sync
11           path: .
12           target: /code
13
14 PROBLEMS 2 OUTPUT DEBUG CONSOLE TERMINAL PORTS docker - 1 - Quickstart Docker
15
16 PS C:\Users\user\OneDrive - Nubliti\Documentos\ORT\arqui de software en la practica\ASP-Ejercicios\1 - Quickstart Docker> docker compose up
17 redis-1 | 1:M 24 Mar 2025 21:24:25.442 * RDB memory usage when created 0.95 Mb
18 redis-1 | 1:M 24 Mar 2025 21:24:25.443 * Done loading RDB, keys loaded: 1, keys expired: 0.
19 redis-1 | 1:M 24 Mar 2025 21:24:25.444 * DB loaded from disk: 0.001 seconds
20 redis-1 | 1:M 24 Mar 2025 21:24:25.445 * Ready to accept connections tcp
21 web-1 | * Serving Flask app 'app.py'
22 web-1 | * Debug mode: on
23 web-1 | WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
24 web-1 | * Running on all addresses (0.0.0.0)
25 web-1 | * Running on http://127.0.0.1:5000
26 web-1 | * Running on http://172.21.0.2:5000
27 web-1 | Press CTRL+C to quit
28 web-1 | * Restarting with stat
29 web-1 | * Debugger is active!
30 web-1 | * Debugger PIN: 753-262-631
31
```

Paso 8:

```
PS C:\Users\user\OneDrive - Nubliti\Documentos\ORT\arqui de software en la practica\ASP-Ejercicios\1 - Quickstart Docker> docker compose --help
exec      Execute a command in a running container
images    List images used by the created containers
kill       Force stop service containers
logs       View output from containers
ls         List running compose projects
pause      Pause services
port       Print the public port for a port binding
ps         List containers
pull       Pull service images
push       Push service images
restart    Restart service containers
rm         Removes stopped service containers
run        Run a one-off command on a service
scale      Scale services
start      Start services
stats      Display a live stream of container(s) resource usage statistics
stop       Stop services
top        Display the running processes
unpause    Unpause services
up         Create and start containers
version    Show the Docker Compose version information
wait       Block until the first service container stops
watch      Watch build context for service and rebuild/refresh containers when files are updated
```