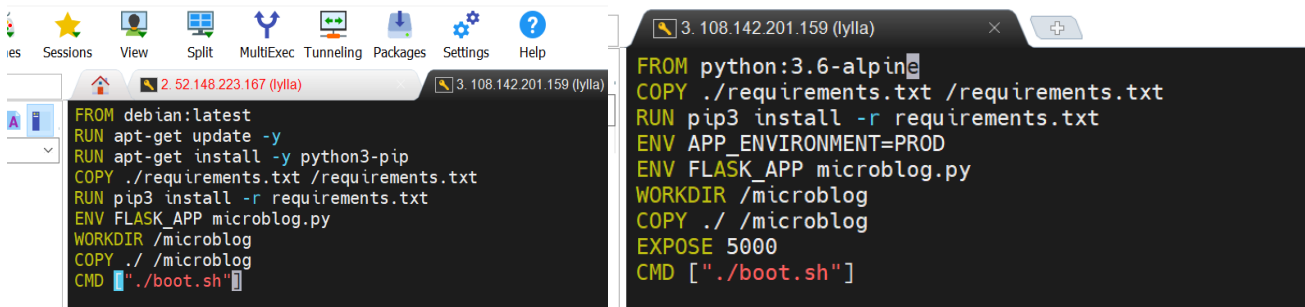


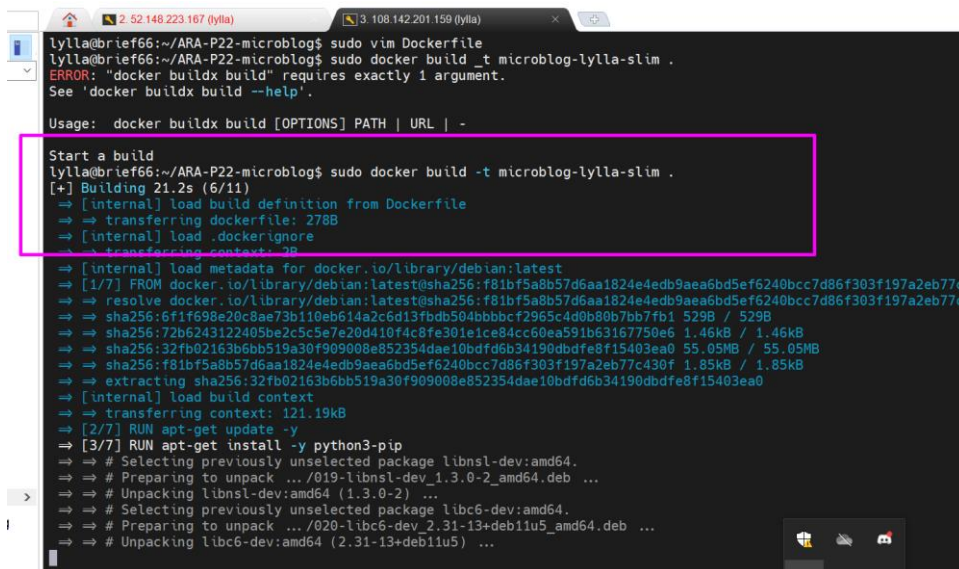
# Brief6: Image Docker optimisée et adaptée à divers environnements

## Dockerfile version 1&2

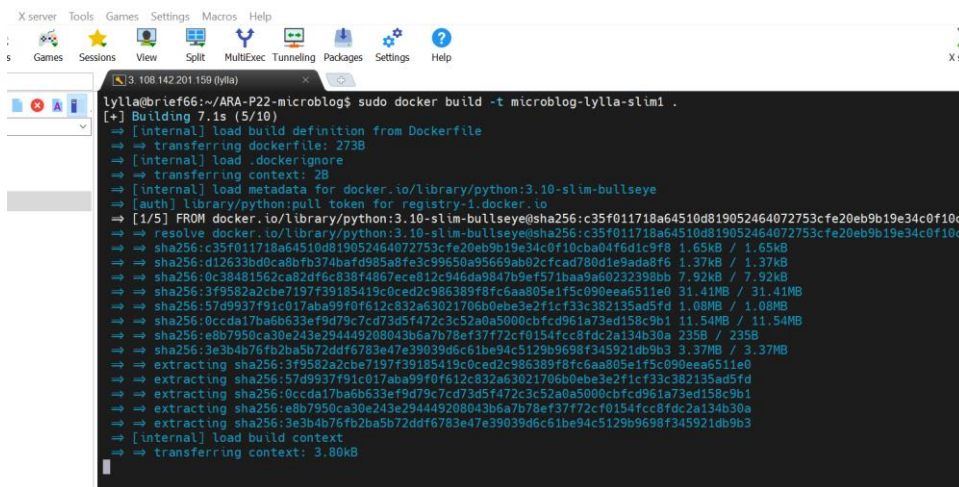


## Construction image1 microblog-lylla-slim taille 557MB

A partir du Dockerfile (dans Vim), on crée notre image, avec commande : **sudo docker build -t nom\_image .** (Nous sommes déjà dans le bon dossier d'où le point à la fin du script)



## Construction image2 microblog-lylla-slim1 taille 84MB



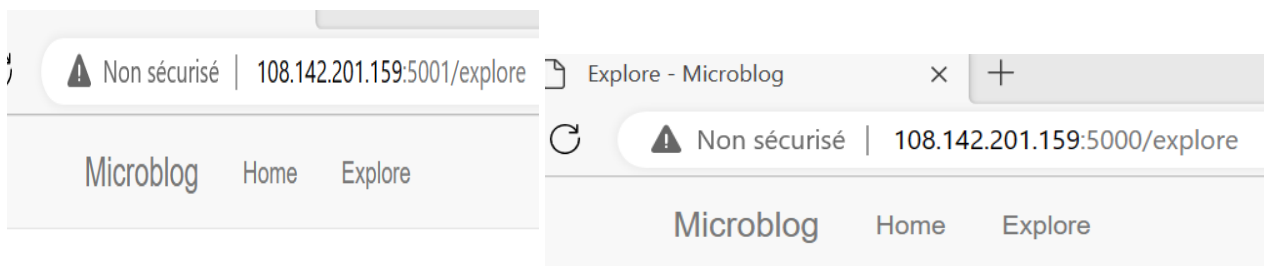
## Sudo docker logs id\_container DEV

```
Sessions view Split Multitex Running Packages Settings Help
x server
[3: 108.142.201.159 (lylla)]
[2023-03-22 12:41:17,302] INFO in __init__: Microblog startup
lylla@brief66:~$ sudo docker logs 81609256fc21
[2023-03-22 11:39:22,034] INFO in __init__: Microblog startup
INFO [alembic.runtime.migration] Context impl SQLiteImpl.
INFO [alembic.runtime.migration] Will assume non-transactional DDL.
INFO [alembic.runtime.migration] Running upgrade -> e517276bb1c2, users table
INFO [alembic.runtime.migration] Running upgrade e517276bb1c2 -> 780739b227a7, posts table
INFO [alembic.runtime.migration] Running upgrade 780739b227a7 -> 37f06a334dbf, new fields in user model
INFO [alembic.runtime.migration] Running upgrade 37f06a334dbf -> ae346256b650, followers
Running Development Server
* Serving Flask app "microblog.py" (lazy loading)
* Environment: development
* Debug mode: on
* Running on http://0.0.0.0:5000/ (Press CTRL+C to quit)
* Restarting with stat
* Debugger is active!
* Debugger PIN: 197-183-094
185.24.142.170 - - [22/Mar/2023 11:47:59] "GET / HTTP/1.1" 302 -
185.24.142.170 - - [22/Mar/2023 11:47:59] "GET /explore HTTP/1.1" 200 -
185.24.142.170 - - [22/Mar/2023 11:47:59] "GET /favicon.ico HTTP/1.1" 404 -
[2023-03-22 11:49:48,729] INFO in __init__: Microblog startup
INFO [alembic.runtime.migration] Context impl SQLiteImpl.
INFO [alembic.runtime.migration] Will assume non-transactional DDL.
Running Development Server
* Serving Flask app "microblog.py" (lazy loading)
* Environment: development
* Debug mode: on
* Running on http://0.0.0.0:5000/ (Press CTRL+C to quit)
* Restarting with stat
* Debugger is active!
* Debugger PIN: 244-380-017
185.24.142.170 - - [22/Mar/2023 11:50:02] "GET /explore HTTP/1.1" 200 -
lylla@brief66:~$
```

## Sudo docker logs id\_container PROD

```
[3: 108.142.201.159 (lylla)]
INFO [alembic.runtime.migration] Context impl SQLiteImpl.
INFO [alembic.runtime.migration] Will assume non-transactional DDL.
INFO [alembic.runtime.migration] Running upgrade -> e517276bb1c2, users table
INFO [alembic.runtime.migration] Running upgrade e517276bb1c2 -> 780739b227a7, posts table
INFO [alembic.runtime.migration] Running upgrade 780739b227a7 -> 37f06a334dbf, new fields in user model
INFO [alembic.runtime.migration] Running upgrade 37f06a334dbf -> ae346256b650, followers
Running Production Server
[2023-03-22 11:40:08 +0000] [1] [INFO] Starting gunicorn 19.7.1
[2023-03-22 11:40:08 +0000] [1] [INFO] Listening at: http://0.0.0.0:5000 (1)
[2023-03-22 11:40:08 +0000] [1] [INFO] Using worker: sync
[2023-03-22 11:40:08 +0000] [14] [INFO] Booting worker with pid: 14
[2023-03-22 11:40:09,015] INFO in __init__: Microblog startup
[2023-03-22 11:48:55 +0000] [1] [INFO] Handling signal: term
[2023-03-22 11:48:55 +0000] [14] [INFO] Worker exiting (pid: 14)
[2023-03-22 11:48:55 +0000] [1] [INFO] Shutting down: Master
[2023-03-22 11:52:00,261] INFO in __init__: Microblog startup
INFO [alembic.runtime.migration] Context impl SQLiteImpl.
INFO [alembic.runtime.migration] Will assume non-transactional DDL.
Running Production Server
[2023-03-22 11:52:00 +0000] [1] [INFO] Starting gunicorn 19.7.1
[2023-03-22 11:52:00 +0000] [1] [INFO] Listening at: http://0.0.0.0:5000 (1)
[2023-03-22 11:52:00 +0000] [1] [INFO] Using worker: sync
[2023-03-22 11:52:00 +0000] [14] [INFO] Booting worker with pid: 14
[2023-03-22 11:52:00,865] INFO in __init__: Microblog startup
185.24.142.170 - - [22/Mar/2023:11:55:34 +0000] "GET / HTTP/1.1" 302 223 "-" "Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/111.0.0.0 Safari/537.36 Edg/111.0.1661.44"
185.24.142.170 - - [22/Mar/2023:11:55:34 +0000] "GET /explore HTTP/1.1" 200 321
```

## Conteneur sur navigateur



Hi!

Hi!