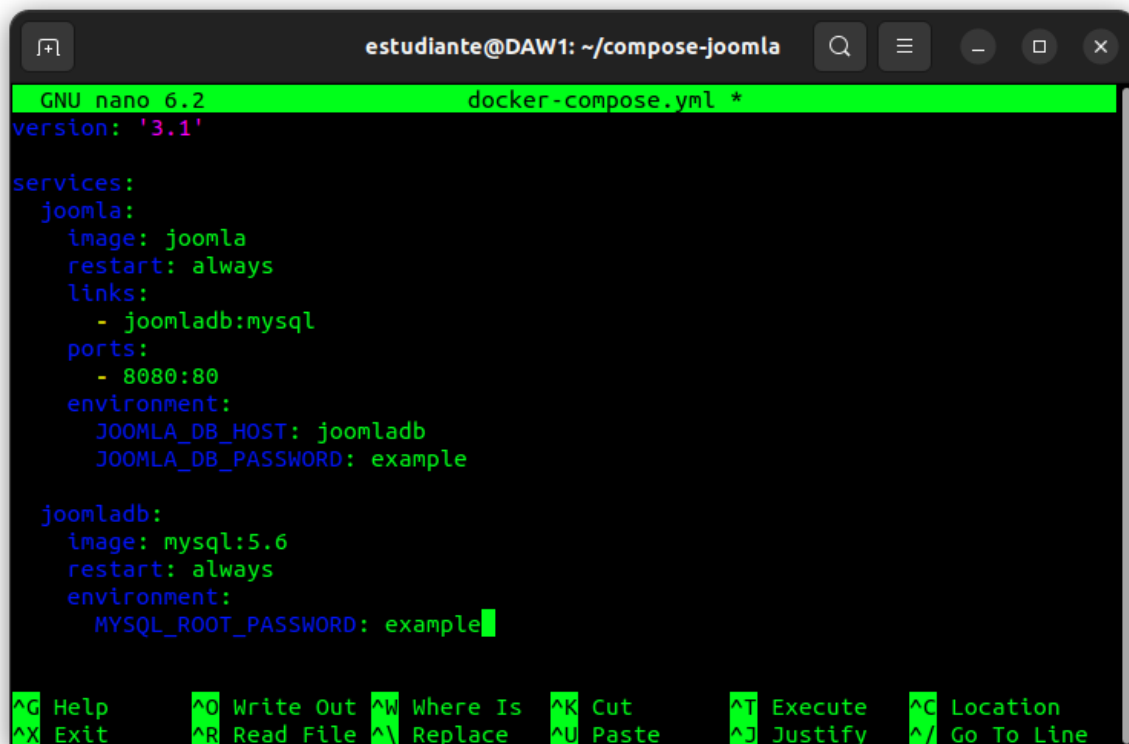


JOOMLA

Para poder usar joomla tenemos que crear un archivo docker-compose.yml como vemos a continuación:



```
estudiante@DAW1: ~/compose-joomla
GNU nano 6.2 docker-compose.yml *
version: '3.1'

services:
  joomla:
    image: joomla
    restart: always
    links:
      - joomladb:mysql
    ports:
      - 8080:80
    environment:
      JOOMLA_DB_HOST: joomladb
      JOOMLA_DB_PASSWORD: example

  joomladb:
    image: mysql:5.6
    restart: always
    environment:
      MYSQL_ROOT_PASSWORD: example

^G Help      ^O Write Out ^W Where Is  ^K Cut       ^T Execute  ^C Location
^X Exit      ^R Read File ^_ Replace   ^U Paste     ^J Justify  ^_ Go To Line
```

Como podemos ver en este archivo yml se especifica el uso de la imagen de joomla con un contenedor mysql, se le asigna el puerto a usar en localhost y otros detalles como el usuario, la contraseña y la versión de la imagen y el contenedor

A continuación usamos el comando docker-compose up para levantar la imagen y el contenedor y poder acceder a través de la url: localhost:8080

```

estudiante@DAW1: ~/compose-joomla$ docker-compose up
Creating network "compose-joomla_default" with the default driver
Pulling joomlabd (mysql:5.6)...
5.6: Pulling from library/mysql
35b2232c987e: Pulling fs layer
fc55c00e48f2: Pulling fs layer
fc55c00e48f2: Downloading [=====] fc55c00e48f2: Downloading [=====]
[=====] fc55c00e48f2: Download complete
35b2232c987e: Downloading [=====] 228.7kB/22.53MB downloading [=====]
[=====] 35b2232c987e: Downloading [=====] 35b2232c987e: Pull complete

fc55c00e48f2: Pull complete
0030405130e3: Pull complete
e1fef7f6a8d1: Pull complete
1c76272398bb: Pull complete
f57e698171b6: Pull complete
f5b825b269c0: Pull complete
dcb0af686073: Pull complete
27bbfeb886d1: Pull complete
6f70cc868145: Pull complete
1f6637f4600d: Pull complete
Digest: sha256:20575e6be6216036d25dab5903808211f1e9ba63dc7825ac20cb975e34cfcae
Status: Downloaded newer image for mysql:5.6
Creating compose-joomla_joomlabd_1 ... done
Creating compose-joomla_joomla_1 ... done
Attaching to compose-joomla_joomlabd_1, compose-joomla_joomla_1
joomlabd_1 | 2022-12-16 07:13:15+00:00 [Note] [Entrypoint]: Entrypoint script for MySQL Server 5.6.51-idebian9 started.
joomlabd_1 | 2022-12-16 07:13:15+00:00 [Note] [Entrypoint]: Switching to dedicated user 'mysql'
joomlabd_1 | 2022-12-16 07:13:15+00:00 [Note] [Entrypoint]: Entrypoint script for MySQL Server 5.6.51-idebian9 started.
joomlabd_1 | 2022-12-16 07:13:15+00:00 [Note] [Entrypoint]: Initializing database files
joomlabd_1 | 2022-12-16 07:13:15 0 [Warning] TIMESTAMP with implicit DEFAULT value is deprecated. Please use --explicit_defaults_for_timestamp server
option (see documentation for more details).
joomlabd_1 | 2022-12-16 07:13:15 0 [Note] Ignoring --secure-file-priv value as server is running with --bootstrap.
joomlabd_1 | 2022-12-16 07:13:15 0 [Note] /usr/sbin/mysqld (mysqld 5.6.51) starting as process 45 ...
joomlabd_1 | 2022-12-16 07:13:15 45 [Note] InnoDB: Using atomics to ref count buffer pool pages
joomlabd_1 | 2022-12-16 07:13:15 45 [Note] InnoDB: The InnoDB memory heap is disabled
joomlabd_1 | 2022-12-16 07:13:15 45 [Note] InnoDB: Mutexes and rw_locks use GCC atomic builtins
joomlabd_1 | 2022-12-16 07:13:15 45 [Note] InnoDB: Memory barrier is not used

```


```

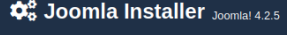
joomlabd_1 | 2022-12-16 07:13:24 1 [Note] InnoDB: Using Linux native AIO
joomlabd_1 | 2022-12-16 07:13:24 1 [Note] InnoDB: Using CPU crc32 instructions
joomlabd_1 | 2022-12-16 07:13:24 1 [Note] InnoDB: Initializing buffer pool, size = 128.0M
joomlabd_1 | 2022-12-16 07:13:24 1 [Note] InnoDB: Completed initialization of buffer pool
joomlabd_1 | 2022-12-16 07:13:24 1 [Note] InnoDB: Highest supported file format is Barracuda.
joomlabd_1 | 2022-12-16 07:13:24 1 [Note] InnoDB: 128 rollback segment(s) are active.
joomlabd_1 | 2022-12-16 07:13:24 1 [Note] InnoDB: Waiting for purge to start
joomlabd_1 | 2022-12-16 07:13:24 1 [Note] InnoDB: 5.6.51 started; log sequence number 1625997
joomlabd_1 | 2022-12-16 07:13:24 1 [Note] RSA private key file not found: /var/lib/mysql/private_key.pem. Some authentication plugins will not work.
joomlabd_1 | 2022-12-16 07:13:24 1 [Note] RSA public key file not found: /var/lib/mysql/public_key.pem. Some authentication plugins will not work.
joomlabd_1 | 2022-12-16 07:13:24 1 [Note] Server hostname (bind-address): '*'; port: 3306
joomlabd_1 | 2022-12-16 07:13:24 1 [Note] IPv6 is available.
joomlabd_1 | 2022-12-16 07:13:24 1 [Note] - '::' resolves to '::';
joomlabd_1 | 2022-12-16 07:13:24 1 [Note] Server socket created on IP: '::'.
joomlabd_1 | 2022-12-16 07:13:24 1 [Warning] Insecure configuration for --pid-file: Location '/var/run/mysqld' in the path is accessible to all OS us
ers. Consider choosing a different directory.
joomlabd_1 | 2022-12-16 07:13:24 1 [Warning] 'proxies_priv' entry '0 root@ebbf56e0ide' ignored in --skip-name-resolve mode.
joomlabd_1 | 2022-12-16 07:13:24 1 [Note] Event Scheduler: Loaded 0 events
joomlabd_1 | 2022-12-16 07:13:24 1 [Note] mysqld: ready for connections.
joomlabd_1 | Version: '5.6.51' socket: '/var/run/mysqld/mysqld.sock' port: 3306 MySQL Community Server (GPL)
joomla_1 | MySQL Database Created
joomla_1 | =====
joomla_1 | This server is now configured to run Joomla!
joomla_1 | NOTE: You will need your database server address, database name,
joomla_1 | and database user credentials to install Joomla!.
joomla_1 | =====
joomla_1 | AH00558: apache2: Could not reliably determine the server's fully qualified domain name, using 172.22.0.3. Set the 'ServerName' directiv
e globally to suppress this message
joomla_1 | AH00558: apache2: Could not reliably determine the server's fully qualified domain name, using 172.22.0.3. Set the 'ServerName' directiv
e globally to suppress this message
joomla_1 | [Fri Dec 16 07:13:27.729245 2022] [mpm_prefork:notice] [pid 1] AH00163: Apache/2.4.54 (Debian) PHP/8.0.26 configured -- resuming normal
operations
joomla_1 | [Fri Dec 16 07:13:27.729281 2022] [core:notice] [pid 1] AH00094: Command line: 'apache2 -D FOREGROUND'


```

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localhost:8080/installation/index.php☆🔒☰


 Joomla!®

 Joomla Installer Joomla! 4.2.5?

 Select Installation Language

Select Language

English (United States)▼

 Setup Site Name

Enter the name of your Joomla site. *

Please fill in this field.

Setup Login Data >

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