### **Exercicio Prestashop LAMP/LEMP:**

Repositorio github: https://github.com/A22DanielSC/contornaLampLemp

#### **Rexistros DNS**:

Hostname ⑦	Type ②	Data ③
*.danieldaw2324.giize.com	А	143.47.180.164
*.danieldaw2324.giize.com	AAAA	
danieldaw2324.giize.com	AAAA	
danieldaw2324.giize.com	А	(143.47.180.164)
basedatos.danieldaw2324.giize.com	А	143.47.180.164
prestashop.danieldaw2324.giize.com	А	143.47.180.164
prestashoplocal.danieldaw2324.giize.com	А	172.23.48.1

# Apache conectando desde contenedor docker ordenador local a base de datos docker::

#### .env.dev:

```
MYSQL_ROOT_PASSWORD: abc123.

MYSQL_DATABASE: prestashowdb

MYSQL_USER: a22danielsc

MYSQL_PASSWORD: abc123.

SERVER_NAME: localhost

CERT_FILE: /certificados/danielprestashop.lan.pem

CERT_KEY: /certificados/danielprestashop.lan.key
```

## Apache conectando desde docker ordenador local a base de datos oracle:

#### .env.prod:

```
MYSQL_ROOT_PASSWORD: abc123.

MYSQL_DATABASE: prestashowdb

MYSQL_USER: a22danielsc

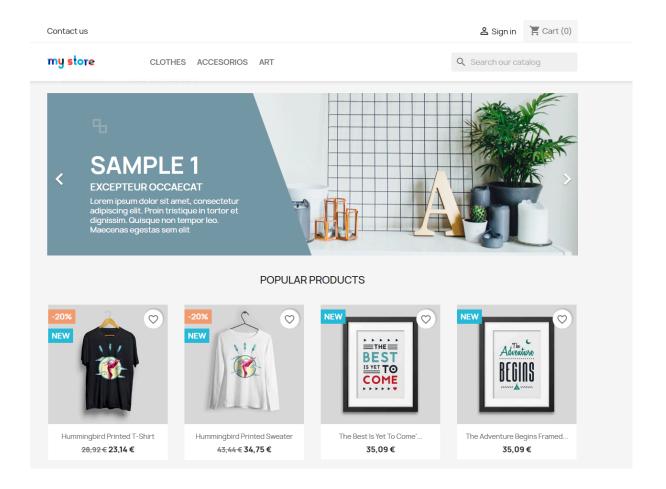
MYSQL_PASSWORD: abc123.

SERVER_NAME: prestashoplocal.danieldaw2324.giize.com

DATABASE_ADDRESS: basedatos.danieldaw2324.giize.com

CERT_FILE: /certificados/prestashop.danieldaw2324.giize.com.pem

CERT_KEY: /certificados/prestashop.danieldaw2324.giize.com.key
```



## Nginx conectando desde docker ordenador local a base de datos oracle:

#### .env\_prod:

MYSQL\_ROOT\_PASSWORD: abc123.

MYSQL\_DATABASE: prestashowdb

MYSQL\_USER: a22danielsc

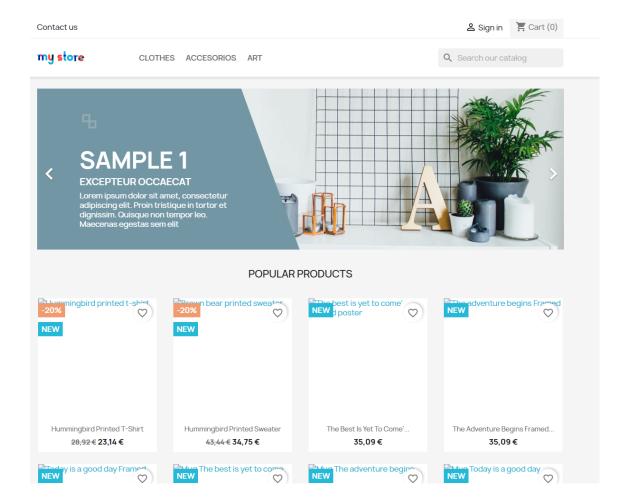
MYSQL\_PASSWORD: abc123.

SERVER\_NAME: prestashoplocal.danieldaw2324.giize.com

DATABASE\_ADDRESS: basedatos.danieldaw2324.giize.com

CERT\_FILE: /certificados/danielprestashop.lan.pem

CERT\_KEY: /certificados/danielprestashop.lan.key

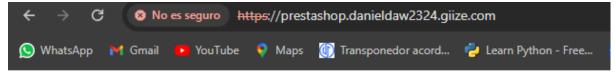


## Apache e Nginx en docker desde instancia oracle conectando a mysql instalado na instancia de oracle:

Consigo facer a conexión, pero algún problema entre os arquivos de Prestashop devolver error 500. Conseguín saber que o problema é que no index.php non consigue abrir o arquivo config.inc.php pero intentei crear un arquivo php e copiando o contido directamente sigue dando o mesmo erro.

[Sat Mar 09 16:37:06.711371 2024] [php:error] [pid 10] [client 83.165.97.255:34044] PHP Fatal error: Uncaught Error: Failed opening required '/app/config/config.inc.php' (include\_path='.:/usr/share/php') in /app/index.php:28\nStack trace:\n#0 {main}\n thrown in /app/index.php on line 28, referer: <a href="https://prestashop.danieldaw2324.giize.com/">https://prestashop.danieldaw2324.giize.com/</a>

Modifiquei o index.php para que mostre o texto Funciona previo ao erro, e consigo que polo menos me mostre eso por pantalla:



Funciona

#### .env.prod de apache e .env\_prod de nginx:

 $ubuntu@daw2324: \hbox{$\sim$/contornaLampLemp/contenedorExercicioLamp\$ cat}\\$ 

apache/prod\_conf/.env.prod

MYSQL\_ROOT\_PASSWORD: abc123. MYSQL\_DATABASE: prestashowdb

MYSQL\_USER: a22danielsc MYSQL\_PASSWORD: abc123.

SERVER NAME: prestashop.danieldaw2324.giize.com

DATABASE ADDRESS: 10.0.0.220

CERT\_FILE: /certificados/danielprestashop.lan.pem CERT\_KEY: /certificados/danielprestashop.lan.key

## Certificados:

ubuntu@daw2324:~/contornaLampLemp\$ cat contenedorExercicioLamp/apache/certificados/danielprestashop.lan.key -----BEGIN PRIVATE KEY-----

MIIEvQIBADANBgkqhkiG9w0BAQEFAASCBKcwggSjAgEAAoIBAQC3EmpXjpqvydiZ /2HB5XFjBW1/r+DVScSLj55SvO4U0KPJnAndZXeW51QAzdsrG1BZwC9v/D6TW6n9 Kcz/18X/P8Ia2yn2yCrTkTyJtGZFmBq3nrz/+0kS4VXKTfs+Re7J3GNDJC5psI2t VxPD+E/YzUyAbsDurXNUh0iXVNpgUCxOHiwZ+Qdhd3qdrtKZ15WOeIUbyfm1DwR5 cD6XmTj/F7C2hGBaM6gLVyXv34ZrkRQXConvNuDU/T89Ck3CQ5r/tg4VlkX8Cn+k Lb6tikfmsIP6qDHj/tiYdTvQxkoLvxd/y1loa1o9CVxlJVF+xNU4sIPFLByaQx+q sRCzUzqRAgMBAAECggEAH7VB0+5wHlhQesO/08yAqgzrnT0CLQ78ystSObRdbB+C 7s1m7ADCCNICO61r83hkn1bpIHVJBU7QD3go+HsP4RjS7sHc79BVkpVKLfOf7xfb we5tf8yvKGT87fA5vtxv8miljL18iHO65jX5x2x/r+ZHBMuqAOzr180ipotc02dk Bbwreb0XWpO3eDSVeHAdwvzHYKNGqQtHBNQV9r0RFq6YR/+1PNuZJIzjdn4i912P AmbZmA9Bggf4Bwka9sW8JtAwiFISaGT29qjQfP5UtfL/kRXLI3baGDfCJuyKX9nB zbENjJphW4U+W0flFt+oQC58cV8P6yalzYmedkeGLQKBgQDxVldzd3rD7W1/vhHc b52/8Arfuv4ku3KnVgXBqeURA6FYwkxk2T2+uQaK3tLU8umtgTeMXDJskq8h03HG bl89IgOcMjUmnyrLw2YhfZXxpo4amIm54jLu8IeANfsFGygrFbT0Uw9+sfDKFinI 4RkQosi2WD548iZyOFEVkx8nwwKBgQDCM0w5QcueU73LbG7wJI1GviX2ztFIVIBI qGL1v9SATkjJhJTldBBgPLg22svAqSdbwrsERkuS3ZKAwjn2rM2W+wiJypo7qAjr 7IEMINDeGpzXNwMNMJWMFOiPUUzrk41soTulgSDQhGJYbO1oNlxsYlbwLQvr6XVE XihpAbZDGwKBgAf45+SbnNWeIVDoAYULtuVhU6qibcTe4GHAyL3mE+gk+46IFKf8 OTr0t8+cntBkGe4eZ6xeW1gU3G48ovSQLttBJWdijTjyZyKGGPigQnTSML2WLm6S I2YnUgKdReacRo2iUPEFUWy5CiBS7RxyuzY+emzzg1SpgzWgwKT60DurAoGBAIFr 5nSSIL0XWflj/lsUQQLQXkSpeGtrcUL61Vipy1jm0yNZtD4S+4bncG0+S2POV2iT 0kb7AgqSI7wvtKlsaGciTYJm/3qadbemT2VvF/OtELFs/B+iLUf59zLsH7Mv1qR6 n2G74R6V22TK0z0MXXPt5bgSisth/sDdb1jrxyfZAoGALohxsAKht8cpiorWbaEp KTYFv3+WZJujZrEoumU9jLwkVrgM54m0bIdN8gvT6kloEouoKPoK/XD6z/bK0ZOI z3KQxTGb2qaON9SYedX1dwvuDtd4wOn2QRXQaKB7BKmSH88waSWOKZgBPGab4C5X 6xYggOr5vXnRHUR7AisVMF4=

----END PRIVATE KEY----

ubuntu@daw2324:~/contornaLampLemp\$ cat contenedorExercicioLamp/apache/certificados/danielprestashop.lan.pem -----BEGIN CERTIFICATE-----

MIIDazCCAlOqAwIBAqIUIcv12rOAFuvMHHODwOb3vdP82KIwDQYJKoZIhvcNAQEL BQAwRTELMAkGA1UEBhMCQVUxEzARBgNVBAgMCINvbWUtU3RhdGUxITAfBgNVBAoM GEludGVybmV0IFdpZGdpdHMgUHR5IEx0ZDAeFw0yNDAyMjkxNzEwMjZaFw0yNTAy MjgxNzEwMjZaMEUxCzAJBgNVBAYTAkFVMRMwEQYDVQQIDApTb21ILVN0YXRIMSEw HwYDVQQKDBhJbnRlcm5ldCBXaWRnaXRzIFB0eSBMdGQwggEiMA0GCSqGSlb3DQEBAQUAA4IBDwAwggEKAoIBAQC3EmpXjpqvydiZ/2HB5XFjBW1/r+DVScSLj55SvO4U 0KPJnAndZXeW51QAzdsrG1BZwC9v/D6TW6n9Kcz/18X/P8la2yn2yCrTkTyJtGZF mBg3nrz/+0kS4VXKTfs+Re7J3GNDJC5psI2tVxPD+E/YzUyAbsDurXNUh0iXVNpg UCxOHiwZ+Qdhd3qdrtKZ15WOeIUbyfm1DwR5cD6XmTj/F7C2hGBaM6qLVyXv34Zr kRQXConvNuDU/T89Ck3CQ5r/tq4VlkX8Cn+kLb6tikfmsIP6qDHj/tiYdTvQxkoL vxd/y1loa1o9CVxlJVF+xNU4slPFLByaQx+qsRCzUzqRAgMBAAGjUzBRMB0GA1Ud DgQWBBRAIMBweDMx8SZA55/9Xc9pg/uHqDAfBgNVHSMEGDAWgBRAIMBweDMx8SZA 55/9Xc9pg/uHqDAPBgNVHRMBAf8EBTADAQH/MA0GCSqGSIb3DQEBCwUAA4IBAQAT qEZGchXWCFDGQ9itKihtC7mKDdu8+ycYsTe0y0RVcHBz8LaC4EUACDSnztpKXB5k 1ATvRJud4OotL49zJqO9pxUowoWRCzcBYuSjZDCIA4DdmfNvoQC6TBMCKzGGCmvc Allzd0h52wbi6koVAyrTGM7MvGrazFkBaGvVA7F31pct0d7vqCbEv2TgQyljKf+U rWvL1ggA/LegoUDk2LcE8Hv41znpVZ85msfdyO+GnoTyBeJTZc2C0RbPo0tFd6Lv NQXRdQUJ3/Xrp94cEOqcTKfFToFD7wC3UYi12ej5BW1oWie6tLRK5R4YnVWuyKLI tI0ShX8GU/6RhlhSBQ2f

----END CERTIFICATE----