

## PENGATURAN SERVER

### (Membuat Virtual Host Apache)

1. Buka file **C:\Windows\System32\drivers\etc**

This PC > Local Disk (C:) > Windows > System32 > drivers > etc

Name	Date modified	Type	Size
hosts	26/07/2019 23:43	File	1 KB
lmhosts.sam	22/08/2013 22:35	SAM File	4 KB
networks	22/08/2013 20:25	File	1 KB
protocol	22/08/2013 20:25	File	2 KB
services	22/08/2013 20:25	File	18 KB

File **hosts** tidak memiliki ekstensi, buka dengan editor teks.

2. Tambahkan atau tuliskan entry untuk domain belajar\_laravel

```
# localhost name resolution is handled within DNS itself.
# 127.0.0.1      localhost
# ::1           localhost

127.0.0.1 belajar_laravel.com
127.0.0.2 larapus.com
```

Gunakan IP address yang berbeda untuk halaman web lain yang ingin diatur,

Jika tidak bisa disimpan, copy-kan dulu file **hosts** ke folder luar windows (misalnya Dekstop), lakukan pengeditan dan replace file **hosts** sebelumnya

3. Buka file **C:\xampp\apache\conf\extra**

This PC > Local Disk (C:) > xampp > apache > conf > extra

Name	Date modified	Type	Size
httpd-ajp.conf	30/03/2013 19:29	CONF File	1 KB
httpd-autoindex.conf	09/07/2019 18:16	CONF File	3 KB
httpd-dav.conf	09/07/2019 18:16	CONF File	3 KB
httpd-default.conf	09/07/2019 18:16	CONF File	3 KB
httpd-info.conf	09/07/2019 18:16	CONF File	2 KB
httpd-languages.conf	09/07/2019 18:16	CONF File	6 KB
httpd-manual.conf	09/07/2019 18:16	CONF File	2 KB
httpd-mpm.conf	09/07/2019 18:16	CONF File	5 KB
httpd-multilang-errordoc.conf	09/07/2019 18:16	CONF File	3 KB
httpd-proxy.conf	30/03/2013 19:29	CONF File	1 KB
httpd-ssl.conf	09/07/2019 18:16	CONF File	14 KB
httpd-userdir.conf	09/07/2019 18:16	CONF File	1 KB
httpd-vhosts.conf	09/07/2019 18:16	CONF File	2 KB
httpd-xampp.conf	09/07/2019 18:16	CONF File	3 KB
proxy-html.conf	29/05/2019 18:41	CONF File	4 KB

Buka file **httpd-vhosts** dengan editor teks.

4. Di bagian paling bawah tambahkan tulisan virtual hosts seperti berikut:

```
<VirtualHost *:80>
    ServerAdmin webmaster@belajar_laravel.com
    DocumentRoot "C:/xampp/htdocs/belajar_laravel/public"
    ServerName belajar_laravel.com
    ErrorLog "logs/belajar_laravel.com-error.log"
    CustomLog "logs/belajar_laravel.com-access.log" common
</VirtualHost>
```

Belajar\_laravel merupakan nama folder pada htdocs. Jika ingin menambahkan web lain tambahkan saja di bawahnya.

5. Buka file C:\xampp\apache\conf

This PC > Local Disk (C:) > xampp > apache > conf

Name	Date modified	Type	Size
extra	09/07/2019 18:16	File folder	
original	09/07/2019 18:02	File folder	
ssl.crt	09/07/2019 18:02	File folder	
ssl.csr	09/07/2019 18:02	File folder	
ssl.key	09/07/2019 18:02	File folder	
charset.conv	29/05/2019 18:41	CONV File	2 KB
httpd.conf	09/07/2019 18:16	CONF File	22 KB
magic	29/05/2019 18:41	File	14 KB
mime.types	20/06/2019 17:20	TYPES File	60 KB
openssl.cnf	28/05/2019 22:12	CNF File	11 KB

Buka httpd.conf menggunakan teks editor

6. Pastikan tidak ada pagar di depan

***LoadModule vhost\_alias\_module modules/mod\_vhost\_alias.so***

```
LoadModule setenvif_module modules/mod_setenvif.so
#LoadModule slotmem_plain_module modules/mod_slotmem_plain.so
#LoadModule slotmem_shm_module modules/mod_slotmem_shm.so
#LoadModule socache_dbm_module modules/mod_socache_dbm.so
#LoadModule socache_memcache_module modules/mod_socache_memcache.so
#LoadModule socache_redis_module modules/mod_socache_redis.so
LoadModule socache_shmcb_module modules/mod_socache_shmcb.so
#LoadModule spelling_module modules/mod_spelling.so
LoadModule ssl_module modules/mod_ssl.so
LoadModule status_module modules/mod_status.so
#LoadModule substitute_module modules/mod_substitute.so
#LoadModule unique_id_module modules/mod_unique_id.so
#LoadModule userdir_module modules/mod_userdir.so
#LoadModule usertrack_module modules/mod_usertrack.so
LoadModule version_module modules/mod_version.so
LoadModule vhost_alias_module modules/mod_vhost_alias.so
#LoadModule watchdog_module modules/mod_watchdog.so
#LoadModule xml2enc_module modules/mod_xml2enc.so
```

7. Restart Apache pada Xampp Control Panel
8. Akses halaman sesuai dengan nama localhost atau IP yang sudah diatur

