

http & https host

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1- http host :

Using XAMPP GUI >> Open config >> Browse[Apache] >> conf >> extra >> httpd-vhosts.conf file



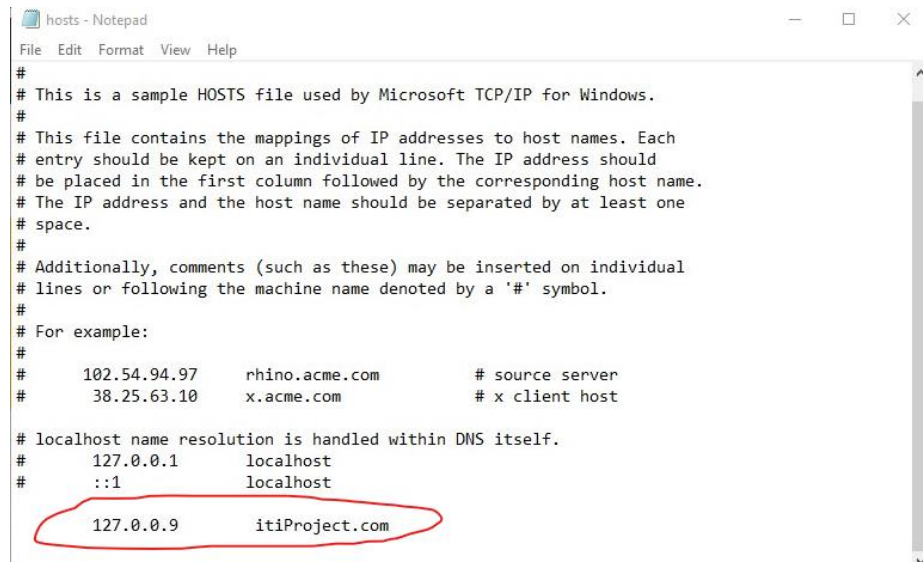
```
httpd-vhosts.conf - Notepad
File Edit Format View Help
##ErrorLog "logs/dummy-host.example.com-error.log"
##CustomLog "logs/dummy-host.example.com-access.log" common
##</VirtualHost>

##<VirtualHost *:80>
##ServerAdmin webmaster@dummy-host2.example.com
##DocumentRoot "C:/XAMP/htdocs/dummy-host2.example.com"
##ServerName dummy-host2.example.com
##ErrorLog "logs/dummy-host2.example.com-error.log"
##CustomLog "logs/dummy-host2.example.com-access.log" common
##</VirtualHost>

<VirtualHost 127.0.0.9:80>
DocumentRoot "C:/XAMP/htdocs/itiProject"
ServerName itiProject.com
ErrorLog "logs/iti.com-error.log"
DirectoryIndex home.html
</VirtualHost>
```

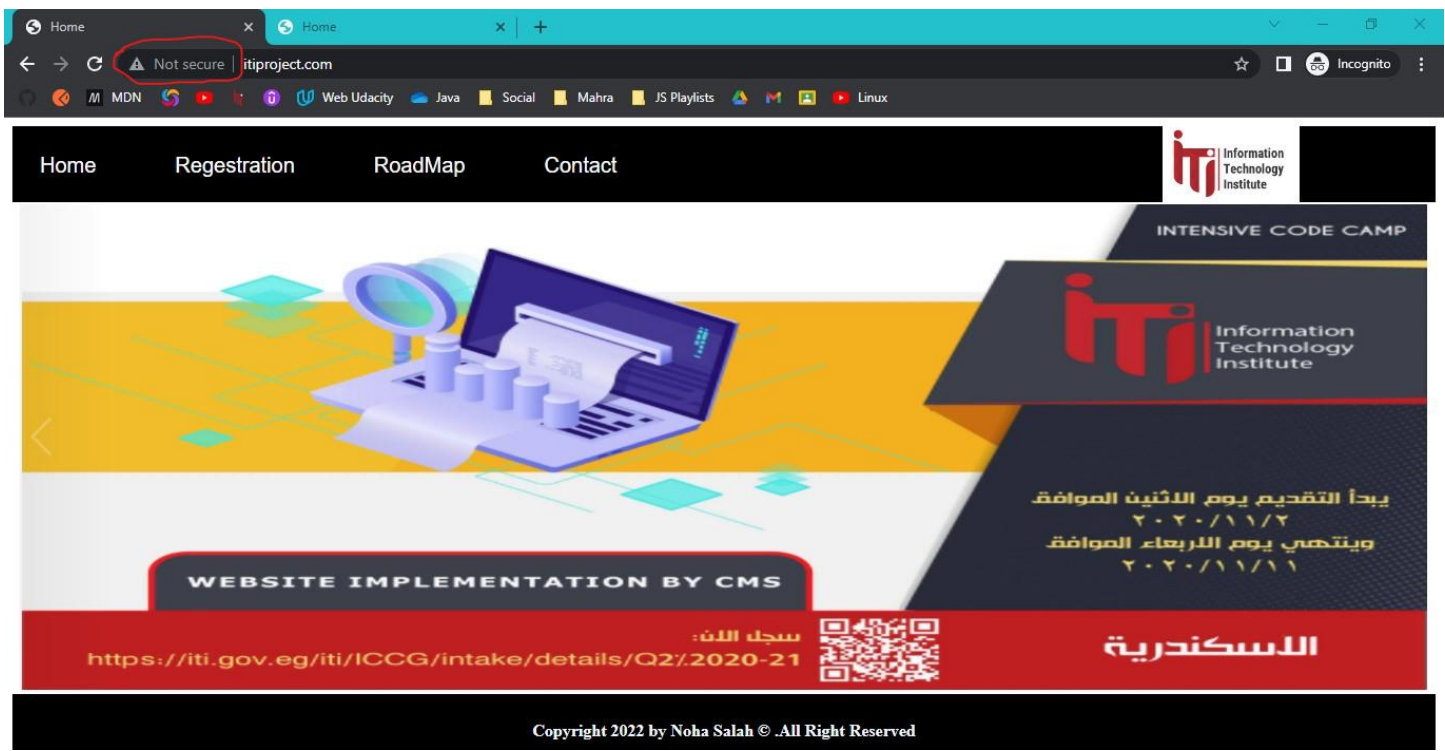
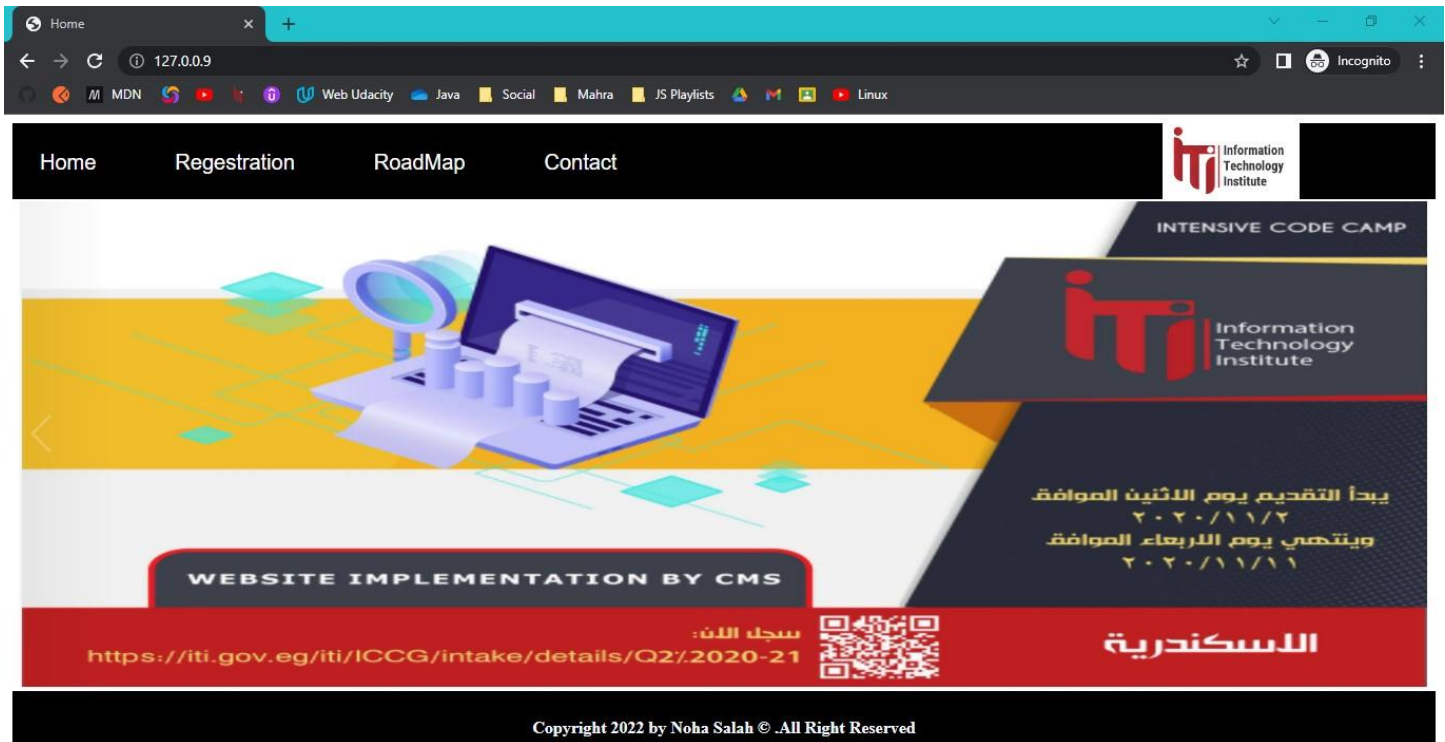
/C >> /windows >> /System32 >> /drivers >> /etc

Open hosts file in Notepad as Administrator



```
hosts - Notepad
File Edit Format View Help
#
# This is a sample HOSTS file used by Microsoft TCP/IP for Windows.
#
# This file contains the mappings of IP addresses to host names. Each
# entry should be kept on an individual line. The IP address should
# be placed in the first column followed by the corresponding host name.
# The IP address and the host name should be separated by at least one
# space.
#
# Additionally, comments (such as these) may be inserted on individual
# lines or following the machine name denoted by a '#' symbol.
#
# For example:
#
#       102.54.94.97       rhino.acme.com           # source server
#       38.25.63.10      x.acme.com               # x client host
#
# localhost name resolution is handled within DNS itself.
#       127.0.0.1        localhost
#       ::1             localhost
#
127.0.0.9       itiProject.com
```

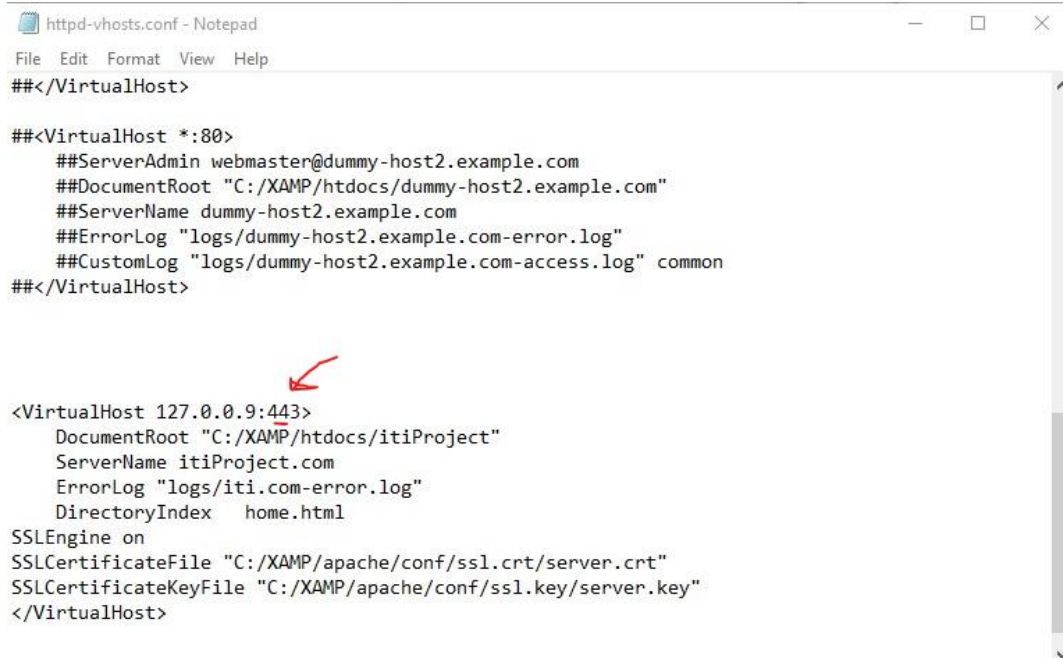
Run in http :



2- http host :

Using XAMPP GUI >> Open config >> Browse[Apache] >> conf >> extra >> httpd-vhosts.conf file

\$\$ Change :80 port to :443 port for secure protocol



```
httpd-vhosts.conf - Notepad
File Edit Format View Help
##<VirtualHost>

##<VirtualHost *:80>
    ##ServerAdmin webmaster@dummy-host2.example.com
    ##DocumentRoot "C:/XAMP/htdocs/dummy-host2.example.com"
    ##ServerName dummy-host2.example.com
    ##ErrorLog "logs/dummy-host2.example.com-error.log"
    ##CustomLog "logs/dummy-host2.example.com-access.log" common
##</VirtualHost>

<VirtualHost 127.0.0.9:443>
    DocumentRoot "C:/XAMP/htdocs/itiProject"
    ServerName itiProject.com
    ErrorLog "logs/iti.com-error.log"
    DirectoryIndex home.html
    SSLEngine on
    SSLCertificateFile "C:/XAMP/apache/conf/ssl.crt/server.crt"
    SSLCertificateKeyFile "C:/XAMP/apache/conf/ssl.key/server.key"
</VirtualHost>
```

Run in https :

