**XAMPP Configuration for the CMS system**

This is a bit complex….

Before configuration:

Please make sure that the CMS folder is not under the folder: ../XAMPP/htdocs/ (The default folder)

Assume the **directory** is: **C:\CMS**

Assume the **base\_url in the CMS** is: **server.tophairapp.com**

This **base\_url** can be found under the **CMS/application/config/config.php**

Please find the above values and change correspondingly

1. Configure the **XAMPP Apache.**

Open the **httpd.conf** file

* 1. Find “Listen 80”
     1. Add a new line after :

*NameVirtualHost \*:80*

* + 1. Add a new tag after:

*<VirtualHost \*:80>*

*DocumentRoot C:\CMS*

*ServerName server.tophairapp.com*

*</VirtualHost>*

* 1. Find the <Directory />…</Directory>, add a new tag after:

*<Directory "C:\CMS">*

*Options Indexes FollowSymLinks ExecCGI Includes*

*AllowOverride All*

*Require all granted*

*</Directory>*

1. Configure the windows **hosts** file

Usually the file is under the folder: **C:\Windows\System32\drivers\etc**

If not, please Google it or Baidu…

Please open a “**notepad**” with “**Run as Administrator**”

Next open the **hosts** file under the folder above

At the end of the file, add a new line:

*127.0.0.1 server.tophairapp.com*

If it is the public server, then careful…not change it

1. Restart the Apache if needed.