1. Install Nginx on your windows machine. Pls download it from the official Nginx website.
2. Create a new directory for your website. Let’s name it as “awesomeweb”. Let’s use a basic HTML file

**Mkdir c:\nginx\html\awesomeweb**

**Echo “<h1> Welcome to My website</h1>”**

1. Configure Ngix to serve your website. Create a new configuration file in the Nginx “conf” directory

**server {**

**listen 80;**

**server\_name awesomeweb;**

**location / {  
 root html\awesomeweb;**

**index index.html index.html;**

**}**

**}**

1. Include this configuration file in the main Nginx configuration file i.e nginx.conf

**http {**

**include mime.types;**

**include /path-to-your-site.conf/**

**}**

1. Restart nginx to apply changes

**Nginx -s reload**

1. Update your host file to map “awesomeweb” domain to your localhost.

The host file is usually located at C:\windows:\System32 \drivers\etc\hosts.

Pls add the following to that file

**127.0.0.1 awesomeweb**

7) Now you can access your website at [**http://awesomeweb**](http://awesomeweb)