# **NGINX Tutorial and Deployment**

### **NGINX Configuration File**

- The inside of your configuration file should look like this:
- Changed the listening port to a different port since 80 was currently used



#### PHP

- After this make sure PHP is installed
- run from inside the php-8.4.12 directory:
  - php-cgi.exe -c C:\php-8.4.12 -b 127.0.0.1:9000
- Once this is started there will be no output just a blank line
- Hit ctrl+c to stop php

#### **NGINX Start**

- To start nginx open a new terminal window leaving the php window alone
- type: start nginx.exe
- to make sure it is running type:
  - tasklist | findstr nginx



## MySQL

• From here you can interact with mysql database