NGINX, DOCKER, KUBERNET Reshare

NGINX

Reverse Proxy

```
nginx -s stop   #fast shutdown
nginx -s quit   #graceful shutdown
nginx -s reload #changing configuration, starting new
worker processes with a new configuration, graceful
shutdown of old worker processes
nginx -s reopen #re-opening log files
```

Copy

```
127.0.0.1:81 127.0.0.1:82
# or localhost:81 localhost:82
# or if you're on a network static-ip:81 static-ip:82
```

1) Start Nginx: Open Command Prompt as Administrator and navigate to the directory where Nginx is installed. Then, start Nginx by running the `start` command:

```
cd C:\path\to\nginx
start nginx
```

2) **Check Nginx Configuration:** Before reloading the configuration, it's a good practice to check if the configuration is correct. You can do this using the command below:

```
nginx -t
```

3) Reload Nginx Configuration: If the configuration is correct, you can reload the Nginx service to apply the changes. This can be done using the command below:

```
nginx -s reload
```

4) To stop the Nginx server on Windows, you can use the `-s stop` command. Open Command Prompt as Administrator, navigate to the directory where Nginx is installed, and run the following command:

```
cd C:\path\to\nginx
```

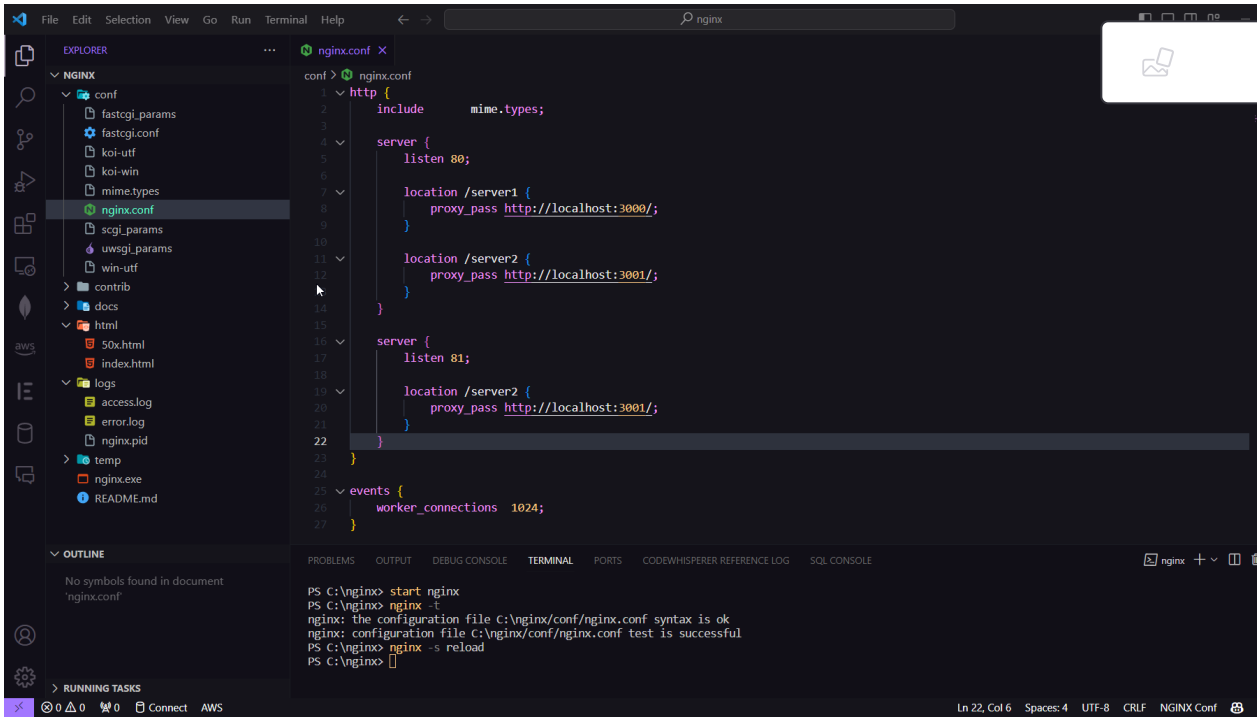
```
nginx -s stop
```

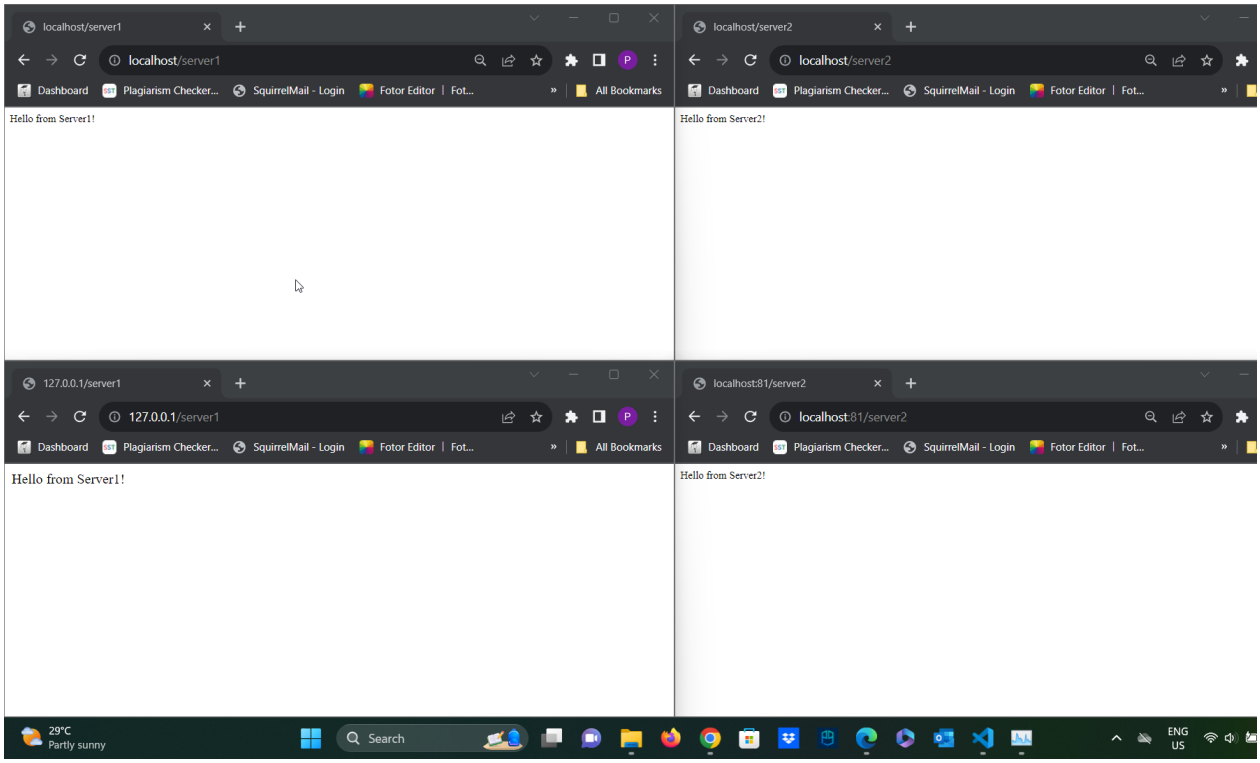
Run two servers on two ports

```
Server1 listening at   http://localhost:3000
```

```
Server2 listening at   http://localhost:3001
```

configuration code




localhost/server1
localhost/server1
Dashboard
Plagiarism Checker...
SquirrelMail - Login
Fotor Editor | Fot...
All Bookmarks
Hello from Server1!
localhost/server2
localhost/server2
Dashboard
Plagiarism Checker...
SquirrelMail - Login
Fotor Editor | Fot...
Hello from Server2!
127.0.0.1/server1
127.0.0.1/server1
Dashboard
Plagiarism Checker...
SquirrelMail - Login
Fotor Editor | Fot...
All Bookmarks
Hello from Server1!
localhost:81/server2
localhost:81/server2
Dashboard
Plagiarism Checker...
SquirrelMail - Login
Fotor Editor | Fot...
Hello from Server2!
29°C
Partly sunny
Search
ENG
US