

Steps on how to use Ngrok

Step1: register your own account to <http://dashboard.ngrok.com/get-started>

Step2: download the ngrok executable from <https://bin.equinox.io/c/4VmDzA7iaHb/ngrok-stable-darwin-amd64.zip>

Step3: unzip the downloaded zip file, set the location of the file and run

```
Ganeshs-MacBook-Pro:CS531_pythonProgramming gayatrikolekar$ ./ngrok authtoken 28y18JN1YMiVhJ53wByJQnzH025_7vNxubsjUrKoeqVcaPicA
Authtoken saved to configuration file: /Users/gayatrikolekar/.ngrok2/ngrok.yml
Ganeshs-MacBook-Pro:CS531_pythonProgramming gayatrikolekar$ ./ngrok http 8000
```

Step4: set up html folder location, open a terminal, type

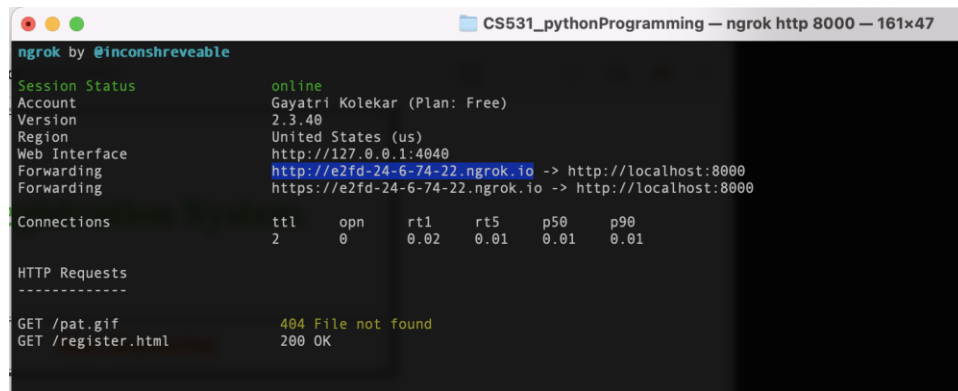
```
Ganeshs-MacBook-Pro:CS531_pythonProgramming gayatrikolekar$ cd /Users/gayatrikolekar/CS531_pythonProgramming
Ganeshs-MacBook-Pro:CS531_pythonProgramming gayatrikolekar$ python -m http.server -cgi
Ganeshs-MacBook-Pro:CS531_pythonProgramming gayatrikolekar$ ./ngrok http 8000
```

Step5:

Open other one terminal, type

```
Ganeshs-MacBook-Pro:CS531_pythonProgramming gayatrikolekar$ ./ngrok http 8000
Ganeshs-MacBook-Pro:CS531_pythonProgramming gayatrikolekar$ ./ngrok http 8000
Ganeshs-MacBook-Pro:CS531_pythonProgramming gayatrikolekar$
```

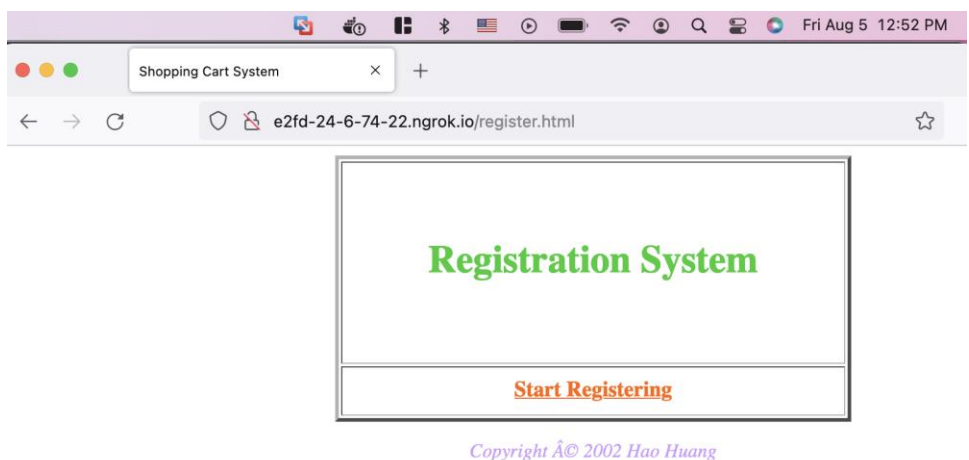
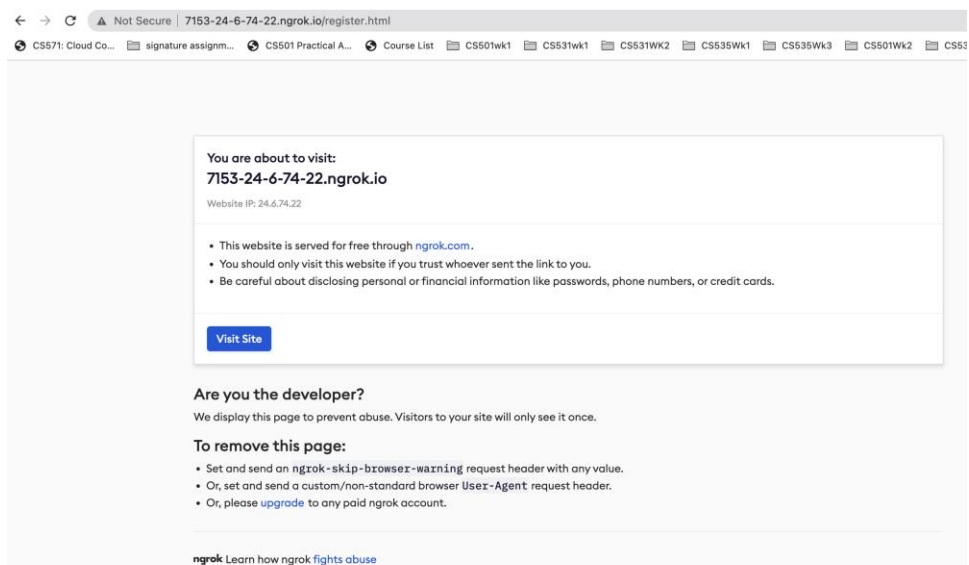
Then you should see something like this:



```
CS531_pythonProgramming — ngrok http 8000 — 161x47
ngrok by @Inconshreveable
Session Status      online
Account             Gayatri Kolekar (Plan: Free)
Version             2.3.40
Region              United States (us)
Web Interface       http://127.0.0.1:4040
Forwarding           http://e2fd-24-6-74-22.ngrok.io -> http://localhost:8000
                   https://e2fd-24-6-74-22.ngrok.io -> http://localhost:8000
Connections
  ttl    opn    rt1    rt5    p50    p90
    2     0     0.02   0.01   0.01   0.01
HTTP Requests
-----
GET /pat.gif        404 File not found
GET /register.html  200 OK
```

This mean your localhost has been converted for public access

Now you can access your website with the address highlighted with blue color.



gayatri.kolekar@gmail.com

1:06 PM (0 minutes ago)

to bcc: me ▼

From: gayatri.kolekar@gmail.com

To: gayatri.kolekar@gmail.com

Subject: How are you?

How are you, Gayatri

Thank you,

Gayatri