**Web Hosting – Ecommerce Website (StyleHive)**  
  
  
**1. Connect : ssh -i "ecom.pem"** [**ubuntu@ec2-13-50-90-107.eu-north-1.compute.amazonaws.com**](mailto:ubuntu@ec2-13-50-90-107.eu-north-1.compute.amazonaws.com) **2. Open Folder: cd ~/myproject/Ecom\_project/ecom\_p  
3. Activate venv: python3 -m venv venv  
 source venv/bin/activate  
4. Set Nginx: sudo nano /etc/nginx/sites-enabled/ecom  
 sudo nano /etc/nginx/sites-available/ecom**  
[

upstream app\_server {

server unix:/run/gunicorn.sock fail\_timeout=0;

}

server {

listen 80;

server\_name ecomweb-abhishadas.buzz www.ecomweb-abhishadas.buzz;

root /var/www/ecomweb-abhishadas.buzz;

# Serve static files

location /static/ {

alias /home/ubuntu/myproject/Ecom\_project/ecom\_p/static/;

}

location /media/ {

alias /home/ubuntu/myproject/Ecom\_project/ecom\_p/media/;

autoindex on;

}

# Pass requests to Gunicorn

location / {

proxy\_set\_header Host $host;

proxy\_set\_header X-Real-IP $remote\_addr;

proxy\_set\_header X-Forwarded-For $proxy\_add\_x\_forwarded\_for;

proxy\_set\_header X-Forwarded-Proto $scheme;

proxy\_pass http://unix:/home/ubuntu/myproject/Ecom\_project/ecom\_p/gunicorn.sock;

client\_max\_body\_size 500M;

}

}

]

**5.Set Gunicorn: sudo nano /etc/systemd/system/gunicorn.service**

[

[Unit]

Description=gunicorn daemon for ecom\_p

After=network.target

[Service]

User=ubuntu

Group=www-data

WorkingDirectory=/home/ubuntu/myproject/Ecom\_project/ecom\_p

Environment="PATH=/home/ubuntu/myproject/Ecom\_project/ecom\_p/venv/bin"

ExecStart=/home/ubuntu/myproject/Ecom\_project/ecom\_p/venv/bin/gunicorn --workers 3 --bind unix:/home/ubuntu/myproject/Ecom\_project/ecom\_p/gunicorn.sock ecom\_p.wsgi:application

[Install]

WantedBy=multi-user.target

]

**6. Restart Nginx and Gunicorn: sudo systemctl restart nginx**

**sudo systemctl restart gunicorn**

**7. Check Status: sudo systemctl status nginx**

**sudo systemctl status gunicorn**