**To serve your static website anydoc.tft.az from** /var/www/AnyDoc**, follow these steps:**

### ****1. Ensure Nginx is Installed****

bash

sudo apt update

sudo apt install nginx -y

### ****2. Set Correct Permissions****

Ensure Nginx can access your files:

bash

sudo chown -R www-data:www-data /var/www/AnyDoc

sudo chmod -R 755 /var/www/AnyDoc

### ****3. Create an Nginx Server Block****

Create a new configuration file:

bash

sudo nano /etc/nginx/sites-available/anydoc.tft.az

Add the following content:

server {

listen 80;

server\_name anydoc.tft.az;

root /var/www/AnyDoc;

index index.html;

location / {

try\_files $uri $uri/ =404;

}

location /privacy {

try\_files /privacy.html =404;

}

location /assets/ {

root /var/www/AnyDoc;

}

error\_page 404 /index.html;

}

### ****4. Enable the Configuration****

Create a symbolic link to enable the site:

bash

sudo ln -s /etc/nginx/sites-available/anydoc.tft.az /etc/nginx/sites-enabled/

### ****5. Test & Restart Nginx****

Test the configuration:

bash

sudo nginx -t

If successful, restart Nginx:

bash

sudo systemctl restart nginx

**How to load files from local to remote host machine:**

Option 1. Use github to clone the folder into the remote server

Option 2. Use rsync to copy the foler content from local to the remote:

rsync -avz --progress dist/ [administrator@192.168.0.24](mailto:administrator@192.168.0.24):/home/administrator/tempReactApp/

If you get permission error, make sure that you remote user has right permissions:  
  
sudo chown -R administrator:www-data /var/www/AnyReactApp

sudo chmod -R 775 /var/www/AnyReactApp