

The logo features a background of overlapping triangles in shades of green, blue, and purple. The text "Scotty's Staff Portal" is centered in a bold, red, sans-serif font.

Scotty's Staff Portal

Website Documentation

Setup

The setup of the staff portal website is very simple but takes a bit of time to set up. Below you will find everything you need to set it up.

Please Scroll Down

Initial Setup

To start off, you'll need to install NodeJS and Nginx. Which is what the staff portal is run on. You can do this by running the following:

```
sudo apt update  
sudo apt install nginx  
sudo apt install nodejs  
sudo apt install npm
```

You'll then need to put the files for the staff portal where you'd like to install the portal and cd into that directory. For this example we're saying we installed the portal under `/var/www/staff/`.

After that, you'll have to cd into that directory and install all the requirements.

```
cd /var/www/staff/  
npm install
```

You'll now need to set up an nginx configuration for the portal, to do this head over to your nginx folder (Normally `/etc/nginx`) and go into sites-available. Then create a file called `staffportal.conf`.

```
cd /etc/nginx/sites-available/  
nano staffportal.conf
```

You then need to paste the below configuration.

```
server {
    listen 80;
    server_name example.com;
    return 301 https://$host$request_uri;
}

server {
    listen 443 ssl;
    server_name example.com;
    ssl_certificate fullchain.pem;
    ssl_certificate_key privkey.pem;

    ssl_protocols TLSv1 TLSv1.1 TLSv1.2;
    ssl_prefer_server_ciphers on;
    ssl_ciphers
'EECDH+AESGCM:EDH+AESGCM:AES256+EECDH:AES256+ED
H';
    location / {
        proxy_pass      http://127.0.0.1:3000;
        proxy_http_version 1.1;
        proxy_set_header Upgrade $http_upgrade;
        proxy_set_header Connection 'upgrade';
        proxy_set_header Host $host;
        proxy_cache_bypass $http_upgrade;
        proxy_read_timeout 300s;
        proxy_connect_timeout 75s;
    }
}
```

Make sure you replace example.com with your domain and also change the port under 127.0.0.1:3000 if you'd like to use a different port than 3000. You also need to configure your SSL certificates accordingly.

You can then save the file using Ctrl + X and confirming. We still need to enable this config, you can do that using the following:

```
ln -s  
/etc/nginx/sites-available/staffportal.conf  
/etc/nginx/sites-enabled/staffportal.conf
```

Finally you need to reload Nginx using the following:

```
systemctl reload nginx
```

Now you're all done with the installation, you just need to follow the documentation found in the Docs folder on how to set up the config file.

Starting The Portal

After you've installed the portal, you still need to start it and keep it running in the background. It's recommended to use pm2 for this. You can use the following commands (Go to your portal location when you cd):

```
npm install pm2 -g  
cd /var/www/staff  
pm2 start app.js
```