

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

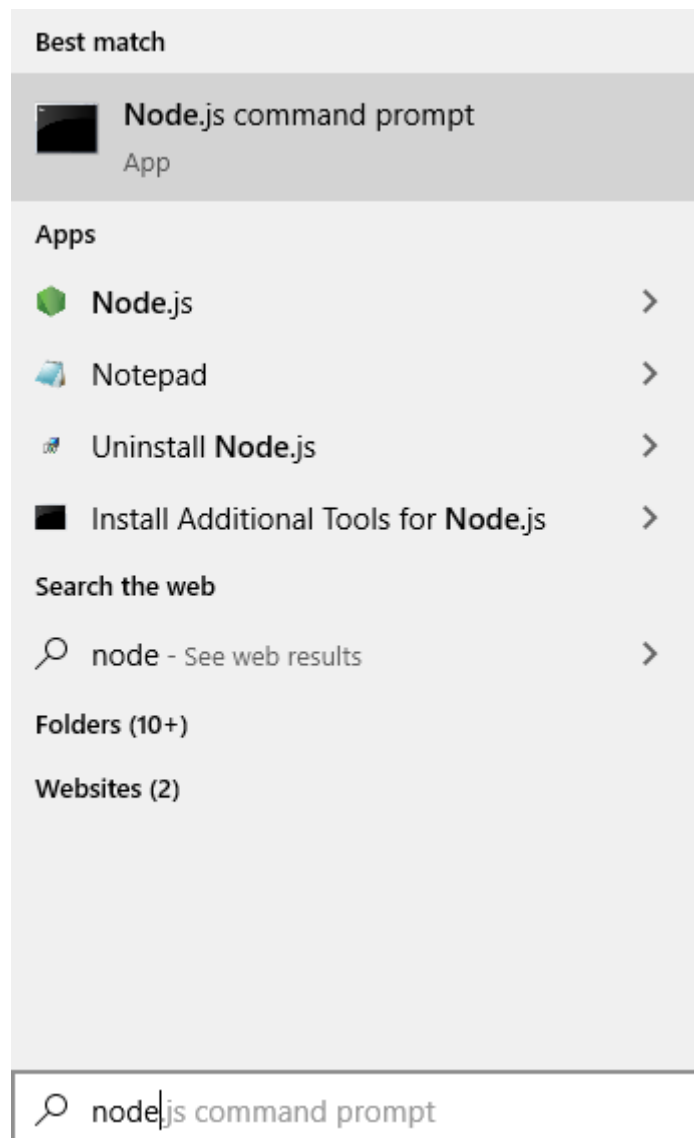
Initial Setup

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

<https://nodejs.org/dist/v14.17.0/node-v14.17.0-x86.msi>

<https://www.apachefriends.org/download.html>

You'll then need to put the files for the staff portal where you'd like to install the portal and open the Node command line (Example below).



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

```
cd C:\Users\Scotty\Desktop\Portal  
npm install
```

You'll now need to set up an apache configuration for the portal, to do this head over to your xampp folder and go into apache/conf/extra and start editing httpd-vhosts.conf. You'll need to add the below to the bottom of the file.

```
<VirtualHost *:80>  
    ServerName example.com  
    RewriteEngine On  
    RewriteCond %{HTTPS} !=on  
    RewriteRule ^/?(.*)  
https://%{SERVER_NAME}/$1 [R,L]  
</VirtualHost>  
<VirtualHost *:443>  
    ServerName example.com  
    ProxyRequests Off  
    ProxyPreserveHost On  
    ProxyVia Full  
    <Proxy *>  
        Require all granted  
    </Proxy>  
    <Location /staff>  
        ProxyPass http://127.0.0.1:3000  
        ProxyPassReverse http://127.0.0.1:3000
```

```
</Location>
<Directory "/var/www">
    AllowOverride All
</Directory>
SSLEngine on
SSLCertificateFile fullchain.pem
SSLCertificateKeyFile privkey.pem
</VirtualHost>
```

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.

We still need to enable this config, you can do that by restarting apache through the XAMPP control panel.

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 C:\Users\Scotty\Desktop\Portal
```

```
pm2 start app.js
```