sudo apt-get install nginx

sudo apt update

sudo apt upgrade

sudo apt install software-properties-common

sudo add-apt-repository ppa:ondrej/php

sudo apt update

sudo apt install php7.4-fpm

sudo apt install php7.4-common php7.4-mysql php7.4-xml php7.4-xmlrpc php7.4-curl php7.4-gd php7.4-imagick php7.4-cli php7.4-dev php7.4-imap php7.4-mbstring php7.4-opcache php7.4-soap php7.4-zip php7.4-intl php7.4-pgsql -y

sudo -s

echo "deb http://apt.postgresql.org/pub/repos/apt/ `lsb\_release -cs`-pgdg main" >> /etc/apt/sources.list.d/pgdg.list

wget -q https://www.postgresql.org/media/keys/ACCC4CF8.asc -O - | sudo apt-key add –

apt-get update

apt-get install postgresql-contrib-12 -y

apt-get install postgresql-12 -y

echo "listen\_addresses='\*'" >> /etc/postgresql/12/main/postgresql.conf

echo "host all all 0.0.0.0/0 md5" >> /etc/postgresql/12/main/pg\_hba.conf

service postgresql restart

exit

sudo -i -u postgres

psql

CREATE USER <username> WITH PASSWORD '<password>'; *replace with user/password*

ALTER USER <username> CREATEDB;

\q

exit

cd /etc/nginx/sites-enabled

sudo nano default

change the content to following:

· server {

· listen 80;

· listen [::]:80;

· root #this would be your farmOS /web directory

· index index.php index.html index.htm;

· server\_name localhost #for local development

·

· location / {

· try\_files $uri /index.php?$query\_string;

· }

·

· location @rewrite {

· rewrite ^/(.\*)$ /index.php?q=$1;

· }

·

· location ~ [^/]\.php(/|$) {

· include snippets/fastcgi-php.conf;

· fastcgi\_pass unix:/var/run/php/php7.4-fpm.sock;

· fastcgi\_param SCRIPT\_FILENAME $document\_root$fastcgi\_script\_name;

· include fastcgi\_params;

· }

·

· location ~ ^/sites/.\*/files/styles/ { # For Drupal >= 7

· try\_files $uri @rewrite;

· }

·

· location ~ ^(/[a-z\-]+)?/system/files/ { # For Drupal >= 7

· try\_files $uri /index.php?$query\_string;

· }

· }

service nginx restart

cd <web folder>: sites/default

mkdir files

chmod 777 files

cp default.settings.php settings.php

chmod 777 settings.php

sudo -i -u postgres

psql

ALTER DATABASE "postgres" SET bytea\_output = 'escape';