# Use Nginx image

FROM nginx:latest

# Install PHP and PHP-FPM

RUN apt-get update && apt-get install -y \

php-fpm \

php-mysql \

php-mbstring \

&& apt-get clean \

&& rm -rf /var/lib/apt/lists/\*

# Copy configuration

COPY nginx.conf /etc/nginx/nginx.conf

# Set up PHP-FPM

COPY www.conf /etc/php/7.4/fpm/pool.d/www.conf

# Create a directory for PHP session files and grant permissions

RUN mkdir -p /var/lib/php/sessions && \

chown -R www-data:www-data /var/lib/php/sessions

# Copy the index.php file

COPY index.php /var/www/html/index.php

# Expose port

EXPOSE 80

#If required I can also Start the services in a docker container

# CMD service php7.4-fpm start && nginx -g 'daemon off;'