LAMP Stack Using Docker-file

# Use a base image with the desired OS

FROM ubuntu:18.04

# Update package manager and install necessary packages

RUN apt-get update && \

apt-get install -y apache2 mysql-server php libapache2-mod-php php-mysql

# Copy website files to the Apache directory

COPY website/ /var/www/html/

# Expose ports for Apache and MySQL

EXPOSE 80 3306

# Start Apache and MySQL services

CMD service apache2 start && \

service mysql start && \

tail -f /var/log/apache2/access.log