

FROM node:16.19.1

USER root

# Install Nginx

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

# Remove default Nginx configuration

RUN rm /etc/nginx/sites-enabled/default

# Copy custom Nginx configuration

COPY ./nginx.conf /etc/nginx/conf.d/default.conf

# Create a directory for the app

WORKDIR /var/www/html

# Copy package.json and package-lock.json

COPY ["package.json", "package-lock.json\*", "./"]

# Install app dependencies

RUN npm install

# Copy app file

ADD ./ /var/www/html

COPY ./node\_modules /var/www/html

RUN chmod -R 777 /var/www/html

RUN chown -R node:node /var/www/html

EXPOSE 80

# Start Nginx and the app

CMD service nginx start && npm start