**App.component.html**

<h1>Welcome to my Angular application!!!!</h1>

**App.component.ts**

import { Component } from '@angular/core';

@Component({

selector: 'app-root',

templateUrl: './app.component.html',

styleUrls: ['./app.component.css']

})

export class AppComponent {

title = 'app';

}

**App.module.ts**

import { NgModule } from '@angular/core';

import { BrowserModule } from '@angular/platform-browser';

import { AppComponent } from './app.component';

@NgModule({

declarations: [

AppComponent

],

imports: [

BrowserModule

],

providers: [],

bootstrap: [AppComponent]

})

export class AppModule { }

**Dokerfile**

#stage 1

FROM node:latest as node

WORKDIR /usr/src/app

COPY . .

RUN npm install

RUN npm run build --prod

#stage 2

FROM nginx:alpine

COPY --from=node /usr/src/app/dist/app /usr/share/nginx/html

COPY /nginx.conf /usr/src/app

# Expose port 80

EXPOSE 80

**Nginx.conf**

server {

listen 80;

sendfile on;

default\_type application/octet-stream;

gzip on;

gzip\_http\_version 1.1;

gzip\_disable "MSIE [1-6]\.";

gzip\_min\_length 256;

gzip\_vary on;

gzip\_proxied expired no-cache no-store private auth;

gzip\_types text/plain text/css application/json application/javascript application/x-javascript text/xml application/xml application/xml+rss text/javascript;

gzip\_comp\_level 9;

root /usr/share/nginx/html;

location / {

try\_files $uri $uri/ /index.html =404;

}

}