

# Exp 3 WT final

Create a folder docker-web-app

Index.html

```
<!DOCTYPE html>
<html>
<head>
<title>Docker Web App</title>
</head>
<body>
<h1>Hello from Dockerized Web App!</h1>
</body>
</html>
```

Dockerfil

```
# Use the official Nginx image as the base
FROM nginx:alpine

# Remove default Nginx static files
RUN rm -rf /usr/share/nginx/html/*

# Copy our web app files into the container
COPY index.html /usr/share/nginx/html/

# Expose port 80 to access the app
EXPOSE 80
```

Dir

```
>docker build -t my-web-app .
>docker ps
>docker stop web-container
>docker rm web-container
>docker run -d -p 8080:80 --name web-container my-web-app
```