Frontend	https://github.com/devopsinsiders/elearn-frontend
Backend	https://github.com/devopsinsiders/elearn-backend

Custom Image → 🐳 docker **elearn-Frontend**   🐳 docker **Backend**   🐳 docker **Database**

Frontend ko build kaise karenge?
.css, .html and css me convert karna hoga..
Readme me steps padenge
Andar gae.. npm install, npm run build
artifacts ko nginx me copy karwa denge

Backend ko build kaise karenge?

ReactJS, AngularJS, NextJS

Java	→	.jar .war

React Code	→	Build	→	Artifacts - html, css .js

nodejs

nginx

/var/www/html

reactcode

localhost:8080

🐳 docker **nginx**

docker run → docker exec

🐳 docker **linuxos - nodejs nginx**

docker build → 🐳 docker **temporary-node-container** → Image = Application

💻 Docker host

Dockerfile
FROM node
WORKDIR /dhondhu
COPY . .
RUN npm install
RUN npm run build
nginx -g 'daemon off;' isko chalana mat, isko na as a default command set karde.. taki jab bhi koi isse naya conyainer banaega toh usko ye command pass nahi karna pdega...

1. Create new folder/directory - /dhondhu
2. cd karenge /dhondhu me
3. Raw code ko copy karwa du container me
4. npm install
5. npm run build

elearn-frontend / $.

```
$ mkdir /dhondhu cd /dhondhu

/dhondhu $ npm install  - node_modules
/dhondhu $ npm run build - build/
/dhondhu $ apt update
/dhondhu $ apt install nginx -y
/dhondhu $ cp -r build/* /var/www/html
```

docker run -it elearn-frontend:v1 bash

🧑 → 🐳 docker