docker-compose.yml version: '3.8' services: backend: build: ./backend ports: - "4001:4000" volumes: - ./backend:/app environment: - NODE_ENV=development frontend: build: ./frontend ports: - "5173:5173" volumes: - ./frontend:/app environment: - NODE_ENV=development Backend/Dockerfile FROM node:20-slim WORKDIR /app # Install only production dependencies first (optional optimization) COPY package*.json ./

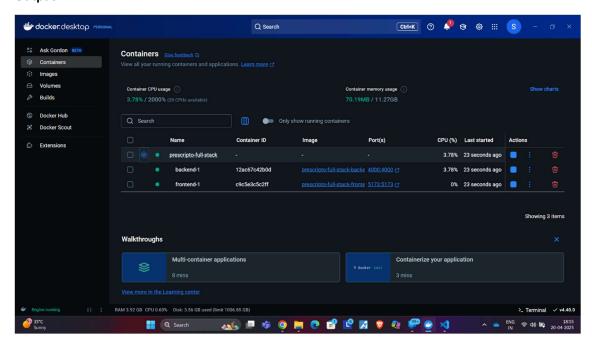
RUN npm install

```
# Copy the remaining project files
COPY..
# Use the port your backend listens on
EXPOSE 4000
# Use your custom script
CMD ["npm", "run", "server"]
Frontend/Dockerfile
# Frontend Dockerfile
FROM node:18
# Set working directory
WORKDIR /app
# Install dependencies
COPY package*.json ./
RUN npm install
# Copy source code
COPY..
# Build React app
RUN npm run build
# Install serve to serve the build folder
RUN npm install -g serve
# Expose port
EXPOSE 5173
```

Serve the app

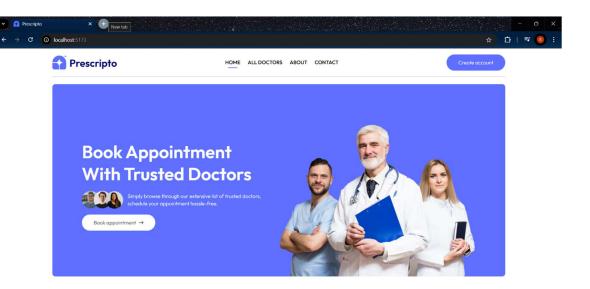
CMD ["serve", "-s", "build"]

Output



```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

Container prescripto-full-stack-backend-1 Created
Container prescripto-full-stack-frontend-1 Created
Attaching to backend-1, frontend-1
backend-1 | backend-1 | > backend-1 | > node server.js
backend-1 | Theorem of the prescripto of the problem o
```



Find by Speciality

