Dockerfile

# Use Node.js LTS as base image

FROM node:18-alpine

# Set the working directory

WORKDIR /app

# Copy package.json and package-lock.json first for efficient caching

COPY package\*.json ./

# Install dependencies

RUN npm install

# Copy the rest of the application files

COPY . .

# Expose the port the app runs on

EXPOSE 5000

# Command to start the application

CMD ["node", "server.js"]