dockerfile

FROM node:20

Create app directory
WORKDIR /usr/src/app

Install app dependencies
A wildcard is used to ensure both package.json AND package-lock.json are copied
where available (npm@5+)
COPY package*.json ./

RUN npm install

Bundle app source
COPY . .

when running the docker run command docker run -p 41960:3040 will tell docker to
redirect the port to 41960
EXPOSE 3040
CMD ["node", "app.js"]

commands to run after dockerfile is created:

docker build . -t mgarrett82/calculator-app
docker run -p 41960:3040 calculator-app