sudo apt update

sudo apt install apt-transport-https ca-certificates curl software-properties-common

curl -fsSL https://download.docker.com/linux/ubuntu/gpg | sudo apt-key add –

sudo add-apt-repository "deb [arch=amd64] https://download.docker.com/linux/ubuntu focal stable"

apt-cache policy docker-ce

sudo apt install docker-ce

sudo systemctl status docker

Now upload just simple on js file using the nodejs and docker environment :

sudo docker pull node

mkdir node-docker-demo

cd node-docker-demo

nano app.js

Paste below line in it:

console.log("Hello from Dockerized Node.js!");

Save and exit (CTRL + O, then Enter, then CTRL + X).

nano Dockerfile
Paste below code in it :

Use official Node.js image

FROM node:latest

Set working directory inside container

WORKDIR /app

Copy JS file into the container

COPY app.js .

Command to run the JS file

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

sudo docker build -t node-js-demo .

sudo docker run node-js-demo

Out put : Hello from Dockerized Node.js!