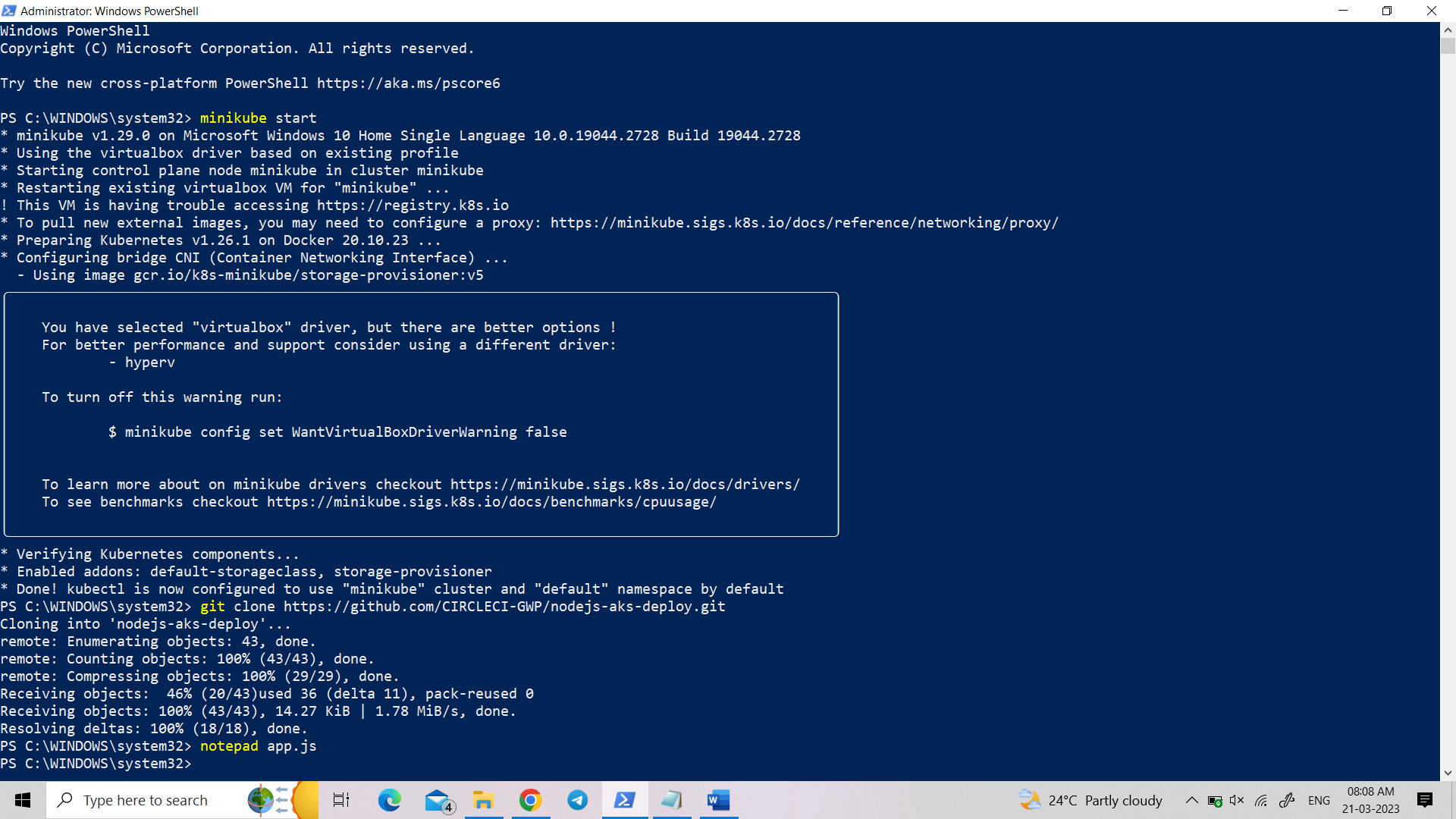
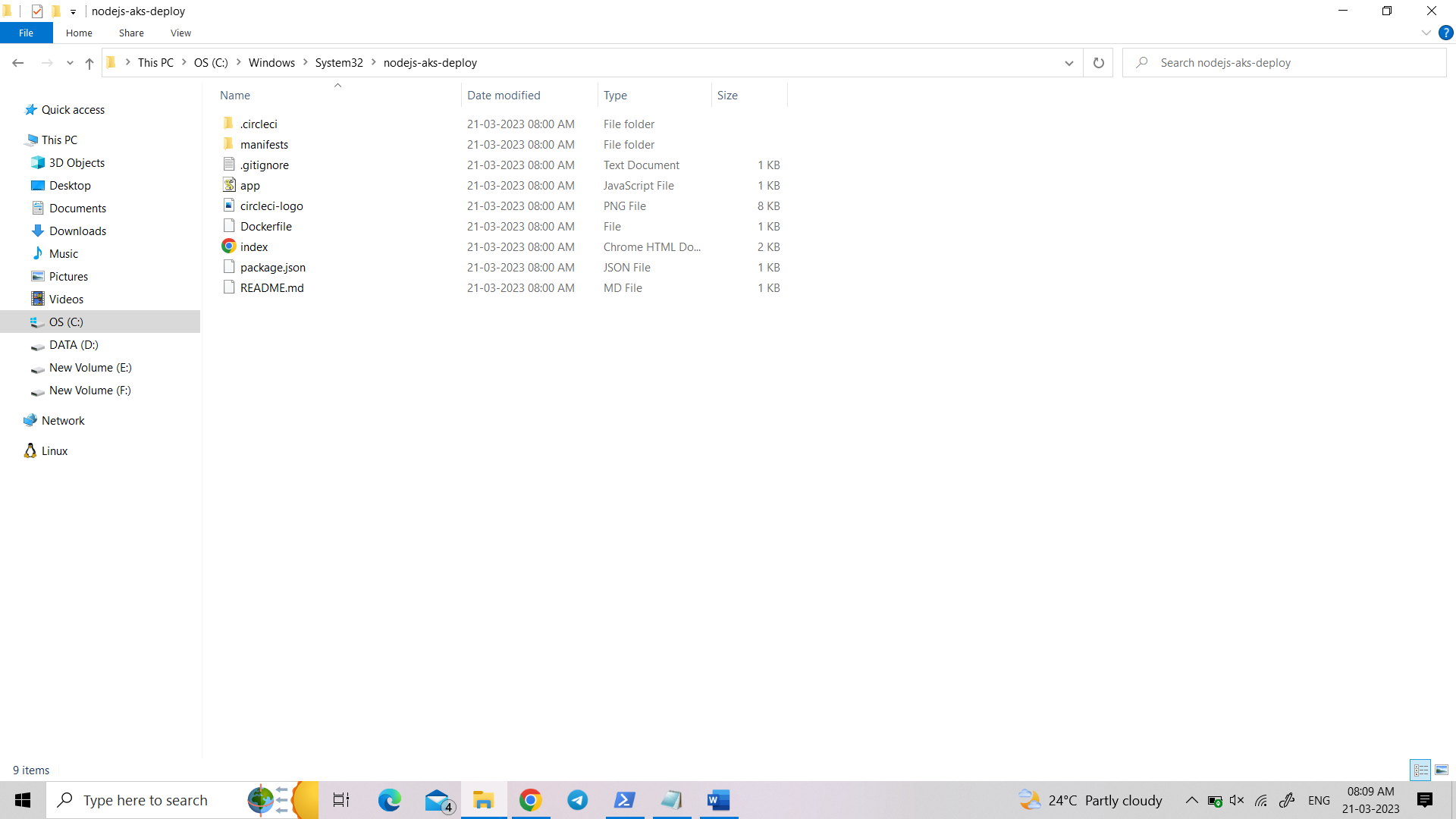
Node js application with docker and kubernetes

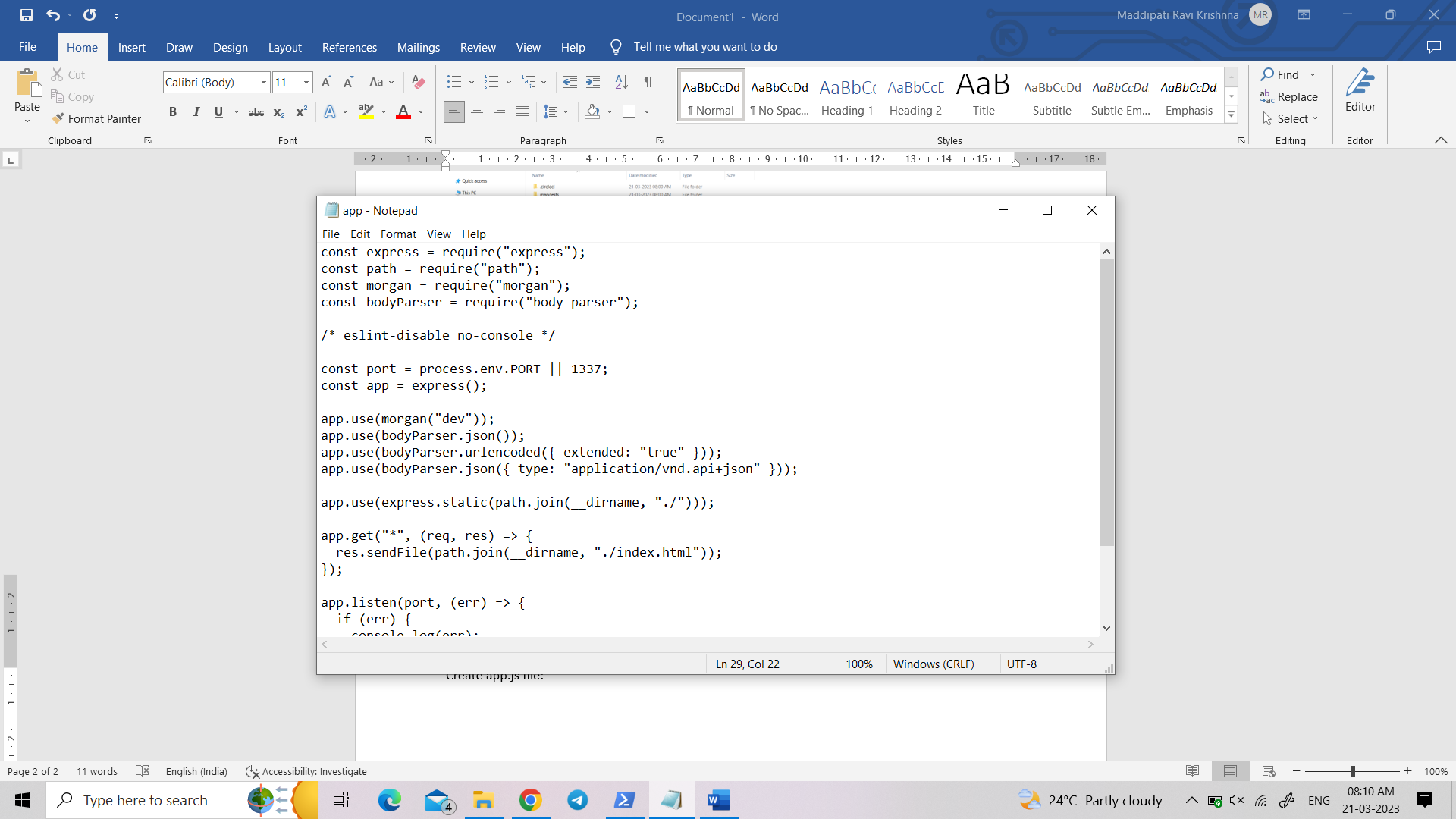
Minikube start:



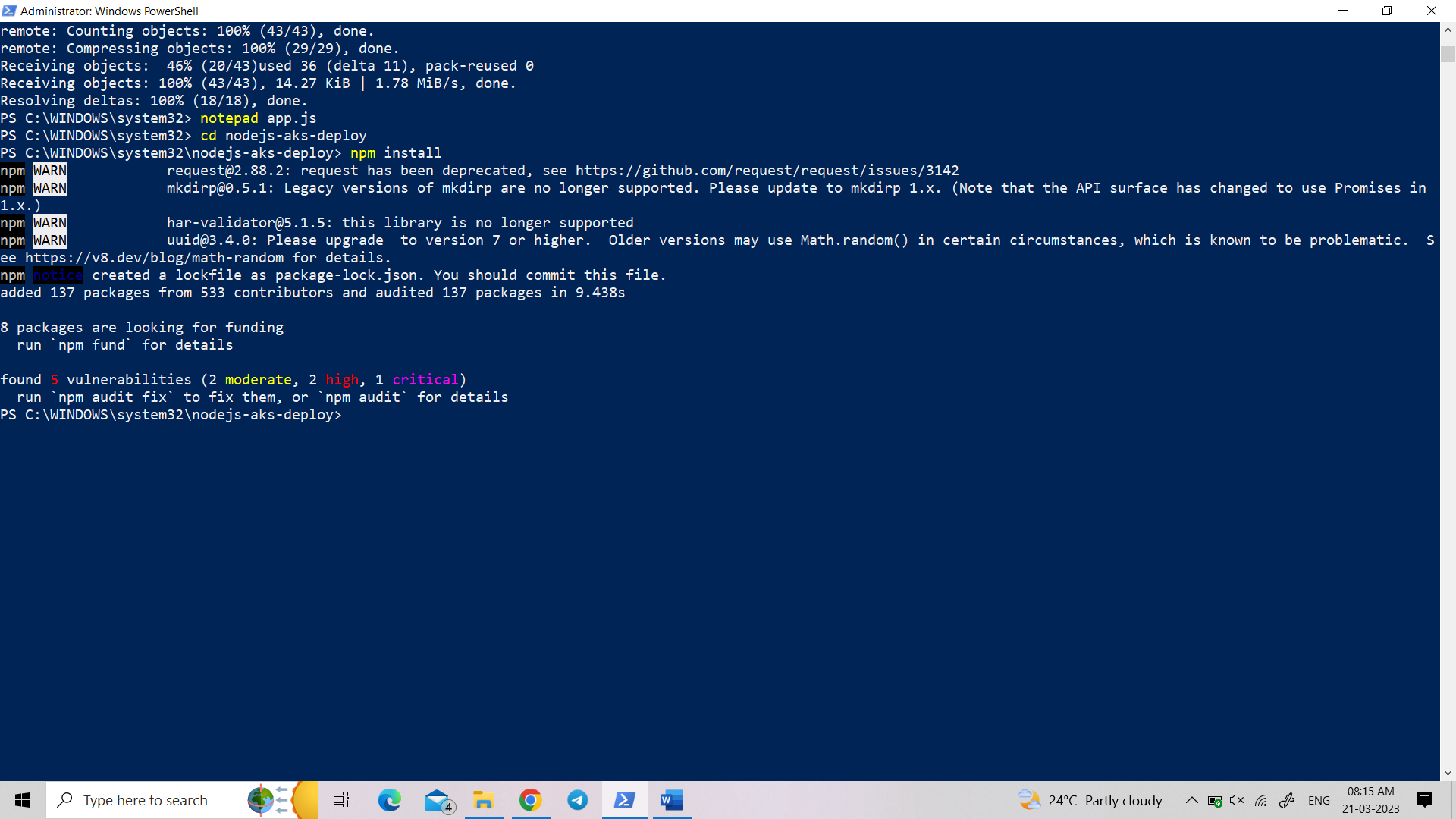
Clone git repository: git clone <https://github.com/CIRCLECI-GWP/nodejs-aks-deploy.git>



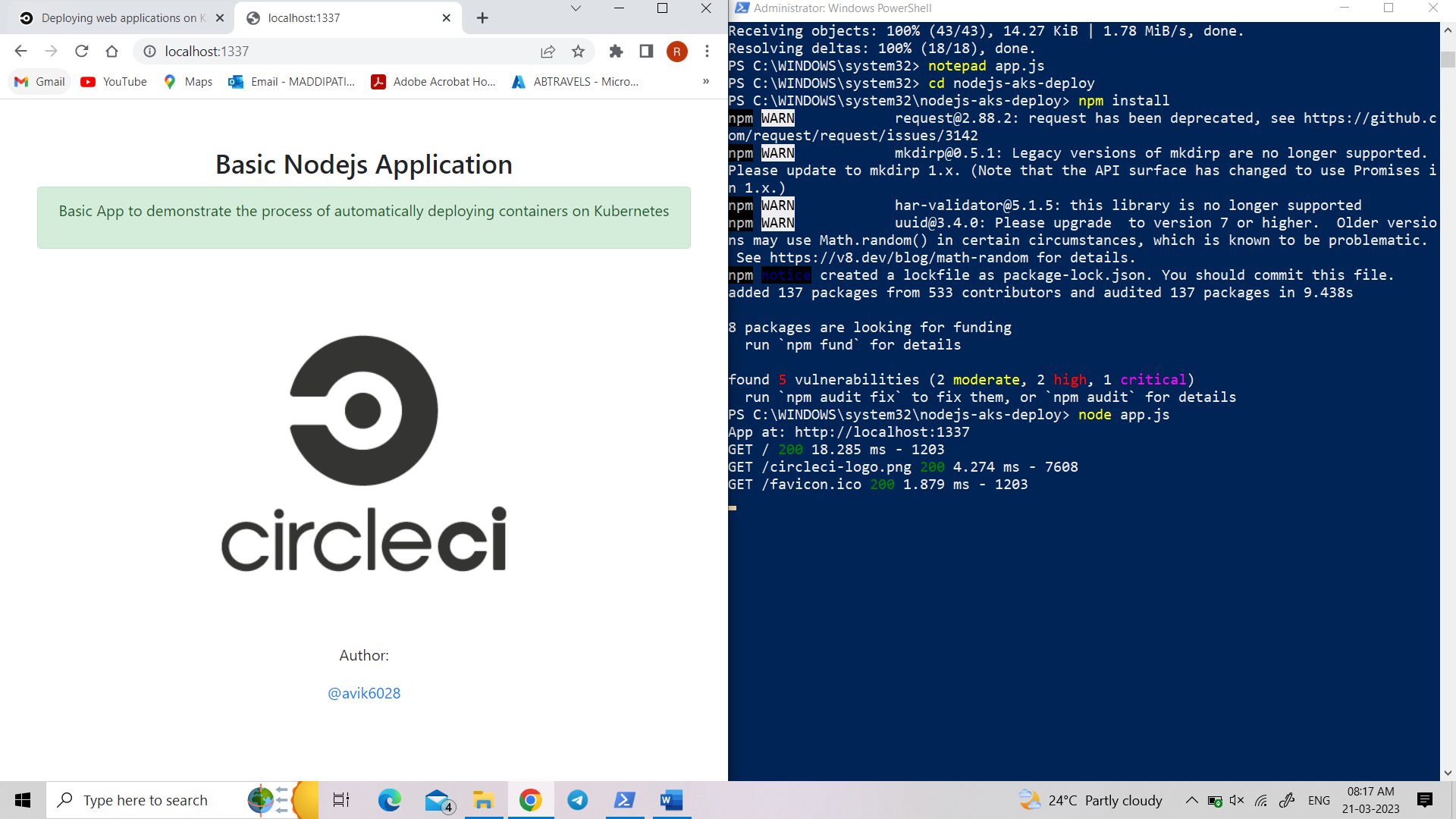
Create app.js file:



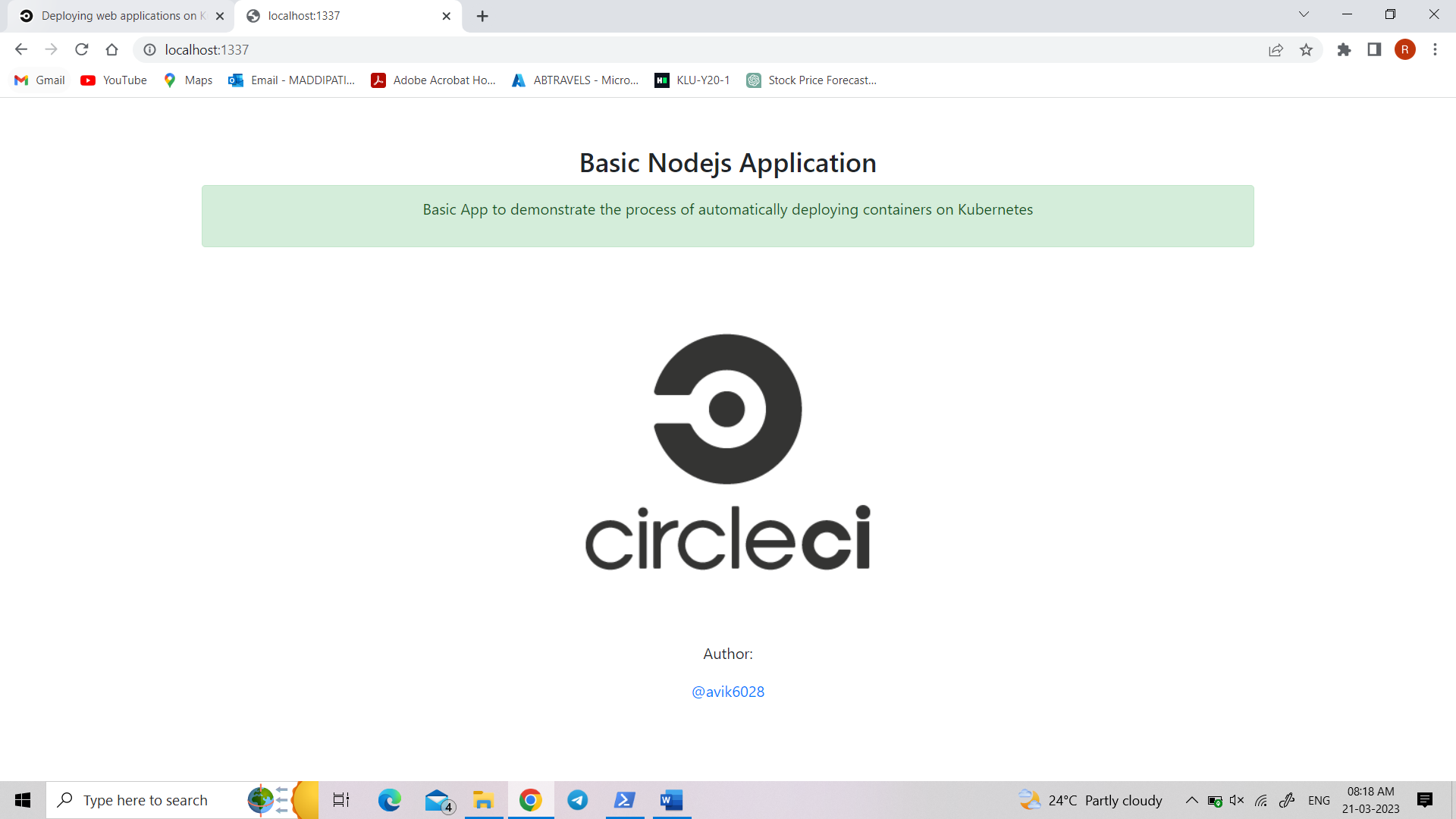
In path go to nodejs-aks-deploy and do npm install:



Node app.js:



url: <http://localhost:1337>



Open docker and type docker build -t nodejs-aks-app:latest . in PowerShell

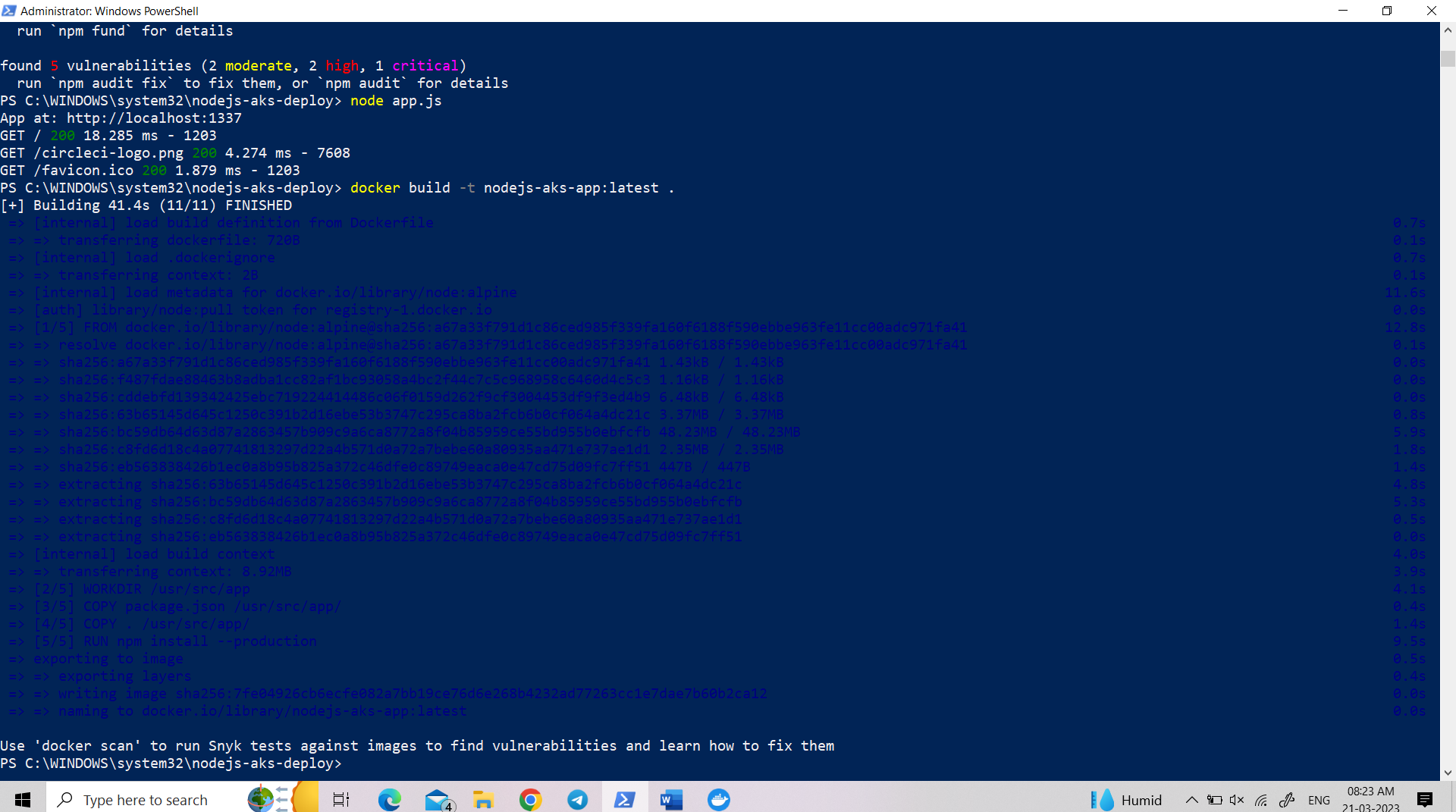
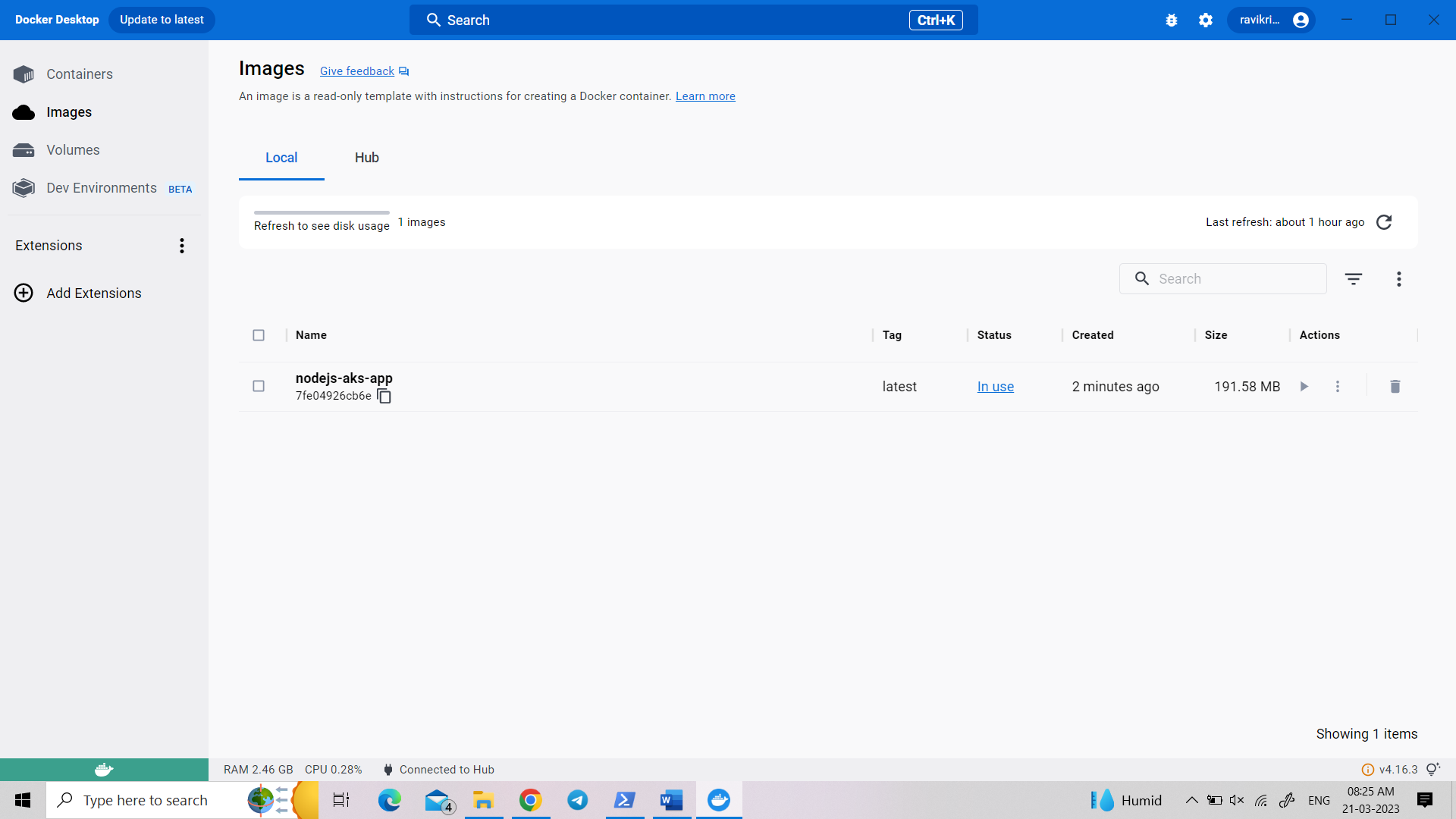
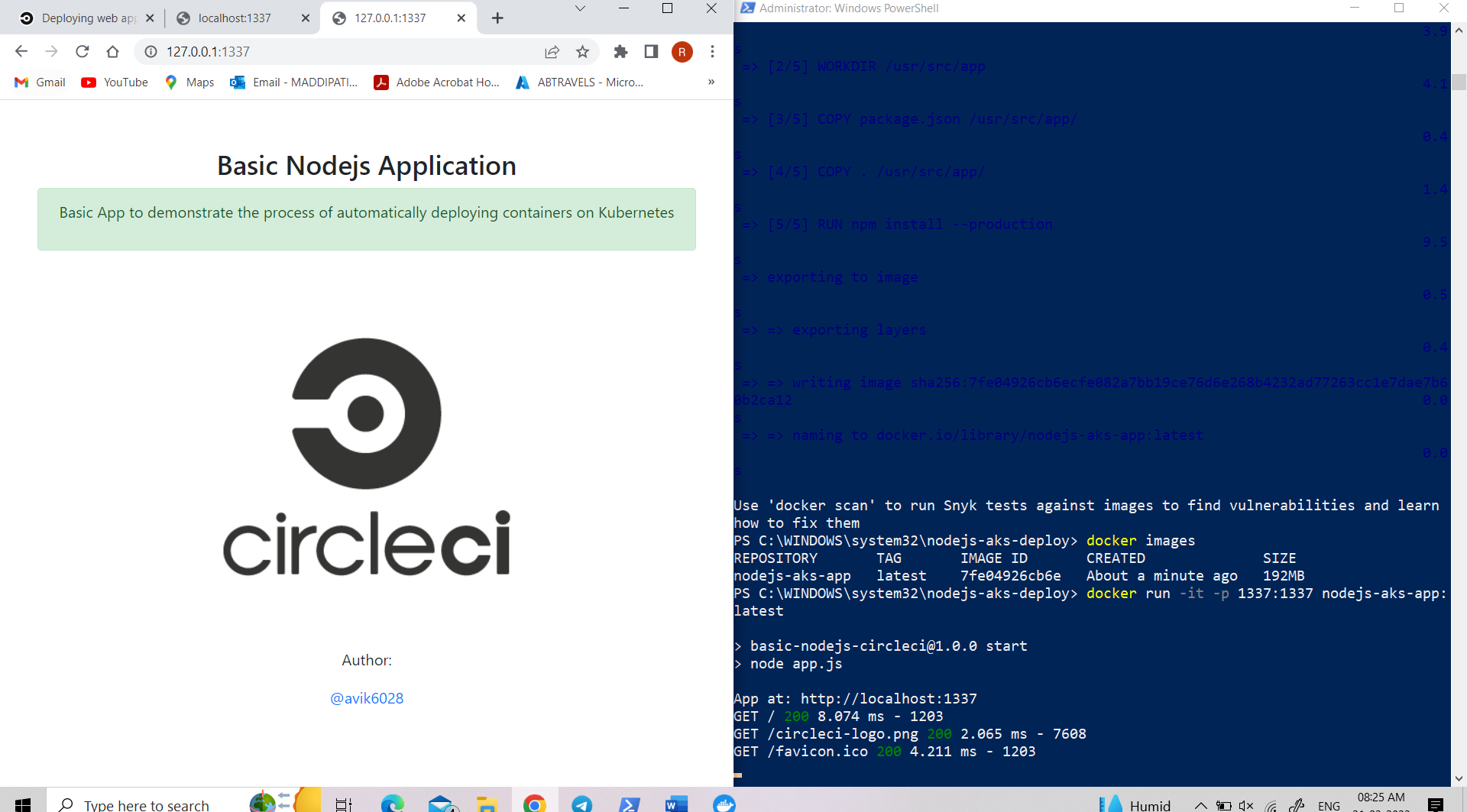
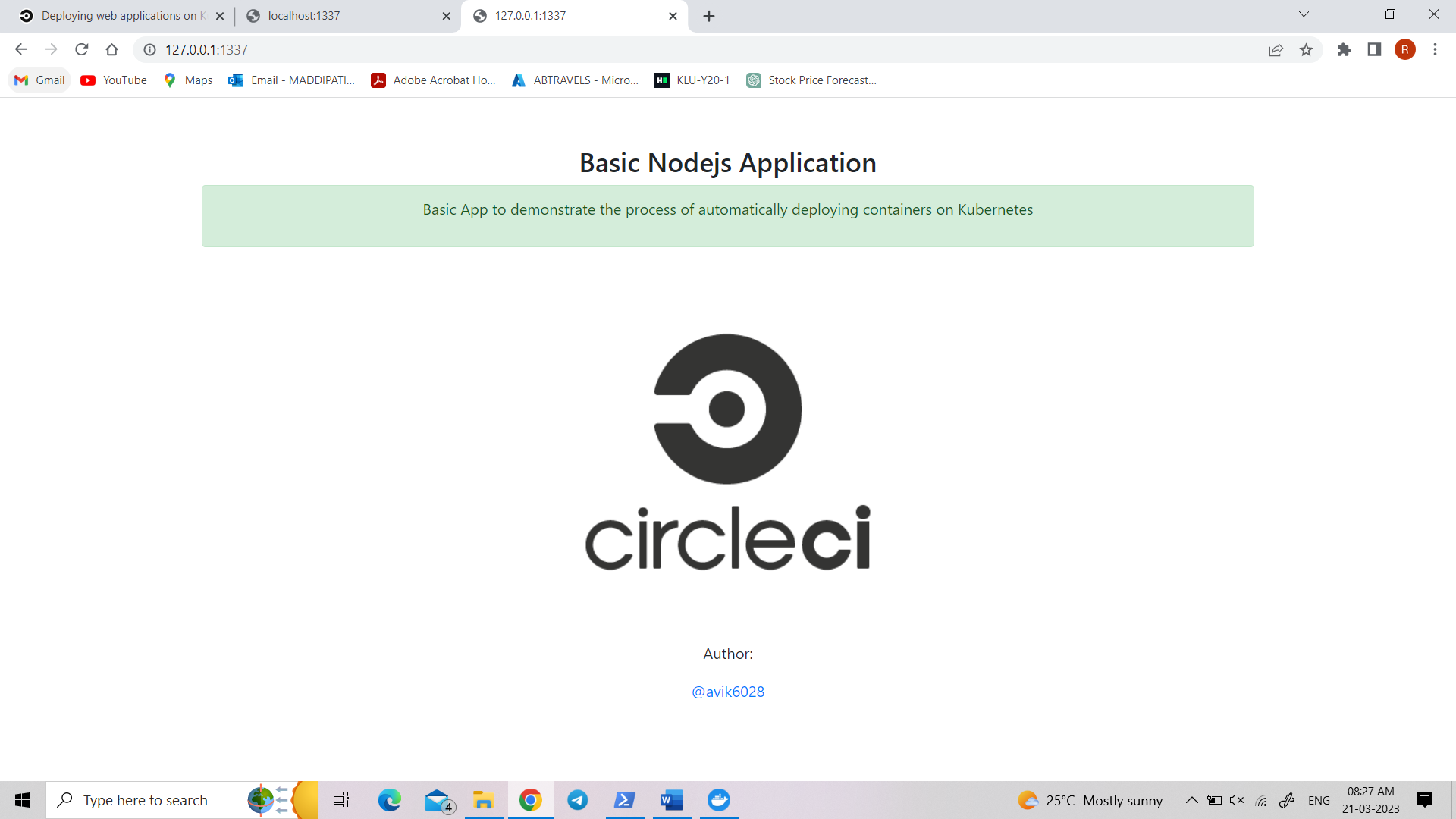


Image is created in docker desktop:





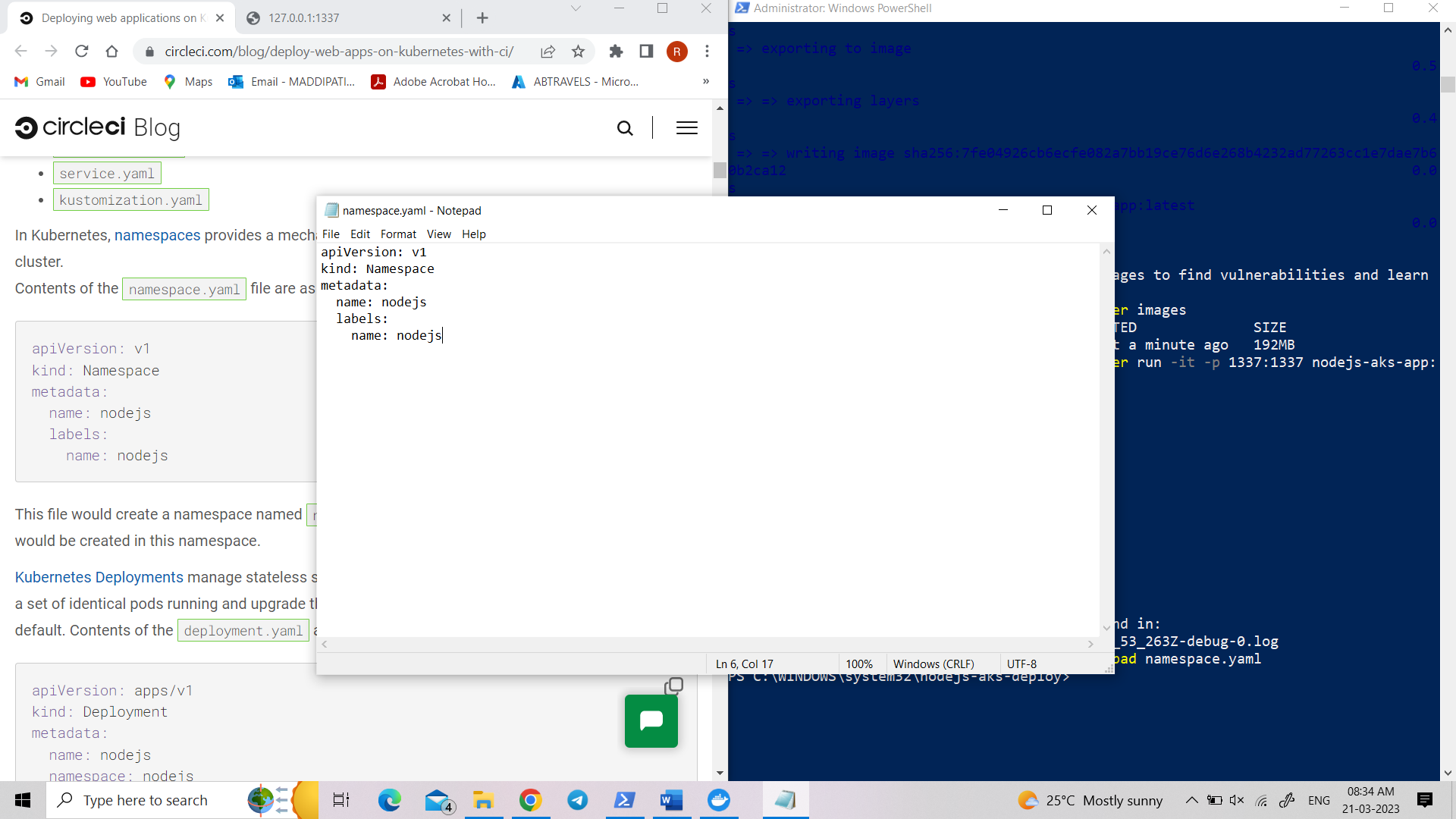
Runs on port: http://127.0.0.1:1337



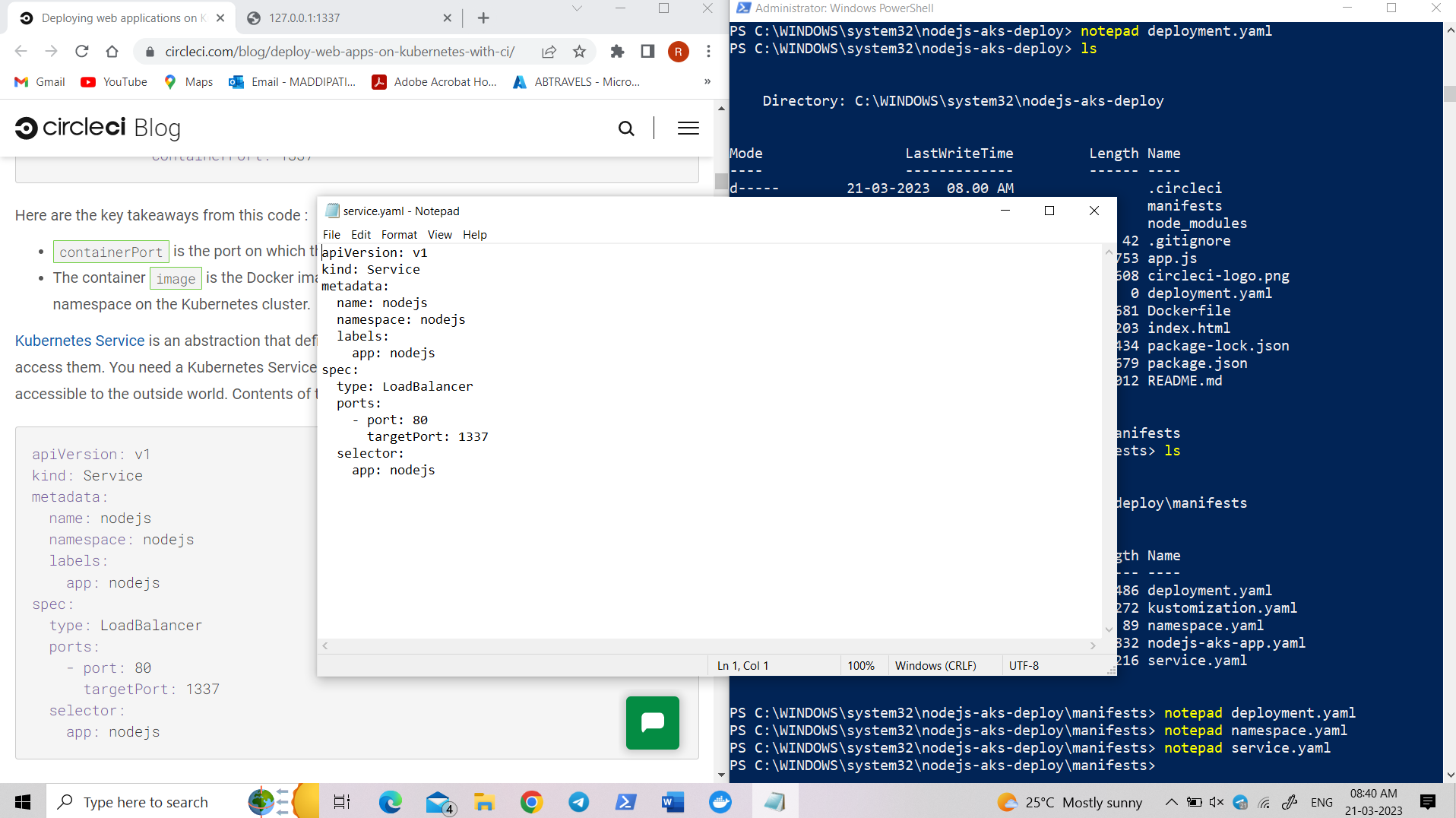
Using Kubernetes

Go to manifests directory in nodejs-aks-deploy folder

Open namespace.yaml file



Open service.yaml and paste:



In kustomaization.yaml:

