Program 10:

kuber.yaml

apiVersion: apps/v1

kind: Deployment

metadata:

name: myapp-deploy

spec:

replicas: 3

selector:

matchLabels:

app: myapp

template:

metadata:

labels:

app: myapp

spec:

containers:

- name: myapp

image: demorest:latest

imagePullPolicy: Never

ports:

- containerPort: 8080

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apiVersion: v1

kind: Service

metadata:

name: myapp-service

spec:

type: NodePort

selector:

app: myapp

ports:

- port: 80

targetPort: 8080

After starting the service the ip and port will be created.

GET: [http://<ip>:<port>/person](http://localhost:8080/person)

POST: [http://<ip>:<port>/person](http://localhost:8080/person)

{

"name": "",

"address": ""

}

DELETE: [http://<ip>:<port>/person?name=<>](http://localhost:8080/person?name=<>)