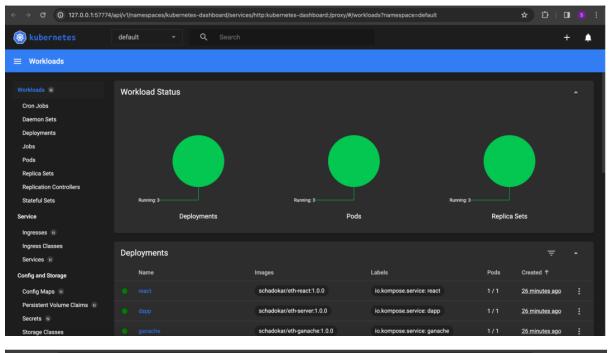
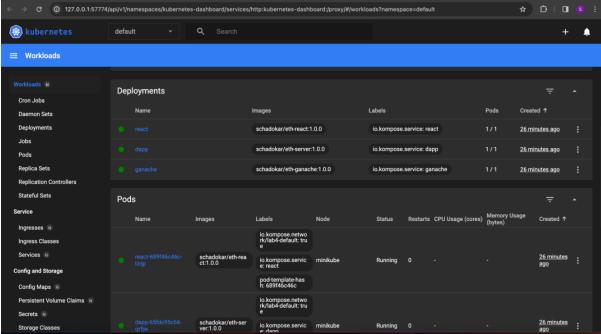
```
PS E:\Amaan Vahora\BCDV-4032\Lab4> kubectl apply -f ganache-deployment.yaml deployment.apps/ganache created
PS E:\Amaan Vahora\BCDV-4032\Lab4> kubectl apply -f ganache-service.yaml service/ganache created
PS E:\Amaan Vahora\BCDV-4032\Lab4> kubectl apply -f dapp-deployment.yaml deployment.apps/dapp created
PS E:\Amaan Vahora\BCDV-4032\Lab4> kubectl apply -f react-deployment.yaml deployment.apps/react created
PS E:\Amaan Vahora\BCDV-4032\Lab4> kubectl apply -f react-service.yaml service/react created
PS E:\Amaan Vahora\BCDV-4032\Lab4> kubectl apply -f react-service.yaml
```

```
PS E:\Amaan Vahora\BCDV-4032\Lab4> kubectl get pods
                                                          STATUS
NAME
                                                 READY
                                                                                           RESTARTS
                                                                                                           AGE
                                                0/1
1/1
dapp-65fdc95c66-q89rc
                                                          ContainerCreating
                                                                                                           2m3s
ganache-7fc8fbfbc4-dgvb6
                                                          Running
                                                                                           0
                                                                                                           2m34s
mongo-express-deployment-b88f6d45f-wmw4d
                                                 0/1
                                                          CreateContainerConfigError
                                                                                                           5d19h
                                                0/1
1/1
mongodb-stateful-set-0
                                                          CreateContainerConfigError
                                                                                           0
                                                                                                           5d21h
nginx-deployment-5f4f55f467-6v9dh
                                                          Running
                                                                                             (24m ago)
                                                                                                           5d21h
                                                                                             (24m ago)
(24m ago)
(24m ago)
(24m ago)
                                                 1/1
1/1
nginx-deployment-5f4f55f467-mbxr7
                                                          Running
                                                                                                           5d21h
nginx-deployment-5f4f55f467-wv5rl
                                                                                                           5d21h
                                                          Running
                                                 1/1
1/1
nginx-nvpv2
                                                          Running
                                                                                                           5d22h
note-deployment-74cc946cd8-2hc6d
                                                          Running
                                                                                                           5d19h
                                                          Running
CreateContainerConfigError
note-deployment-74cc946cd8-88rm2
                                                 1/1
                                                                                             (22m ago)
                                                                                                           5d20h
note-server-deployment-6fb5fcb67f-2qhdm
                                                 0/1
                                                                                                           5d20h
note-server-deployment-6fb5fcb67f-xncg7
react-689f46c46c-ffwht
                                                 0/1
                                                          CreateContainerConfigError
                                                                                           0
                                                                                                           5d20h
                                                 0/1
                                                          ContainerCreating
                                                                                                           106s
                                                                                           0
                                                 0/1
web-0
                                                          Pending
                                                                                           0
                                                                                                           5d22h
```

```
INFO Kubernetes file "dapp-service.yaml" created
INFO Kubernetes file "ganache-service.yaml" created
INFO Kubernetes file "react-service.yaml" created
INFO Kubernetes file "dapp-deployment.yaml" created
INFO Kubernetes file "ganache-deployment.yaml" created
INFO Kubernetes file "react-deployment.yaml" created
```

WED 0	/ #020\		штпу	U	Ju
PS E:\Amaan Vahora\BCD\	V-4032\Lab4> Kul	pectl get services	5		
NAME	TYPE	CLUSTER-IP	EXTERNAL-IP	PORT(S)	AGE
ganache	ClusterIP	10.106.248.20	<none></none>	8545/TCP	3m36s
kubernetes	ClusterIP	10.96.0.1	<none></none>	443/TCP	5d22h
mongo-express-service	LoadBalancer	10.106.82.114	<pending></pending>	8081:30648/TCP	5d19h
mongodb-service	ClusterIP	10.108.145.224	<none></none>	27017/TCP	5d20h
note-server-service	ClusterIP	10.108.249.251	<none></none>	5000/TCP	5d20h
note-service	LoadBalancer	10.110.51.39	<pending></pending>	3000:31125/TCP	5d20h
react	ClusterIP	10.103.40.245	<none></none>	3000/TCP	2m41s
PS E:\Amaan Vahora\BCD\	/-4032\Lab4>				





set message

Set Message
Get Message
Compile Contract
Deploy Contract

Contract compiled successfully!

set message

Set Message
Get Message
Compile Contract
Deploy Contract

0x9573D395b773De57140d11dFc190252Ae1149E50

Hello Amaan here!

Set Message
Get Message
Compile Contract
Deploy Contract

0x7c3848b8993f4b3d77d48ff9b1ff0f6dab317a7dcb5ecceebb33f39a469b0b9f

Hello Amaan here!

Set Message
Get Message
Compile Contract
Deploy Contract

Hello Amaan here!