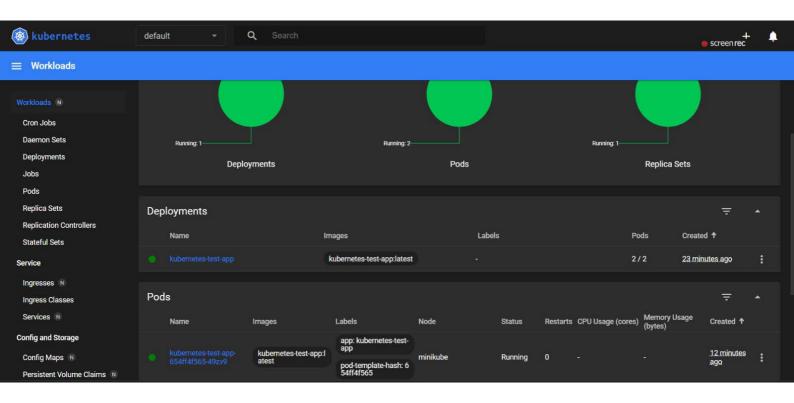
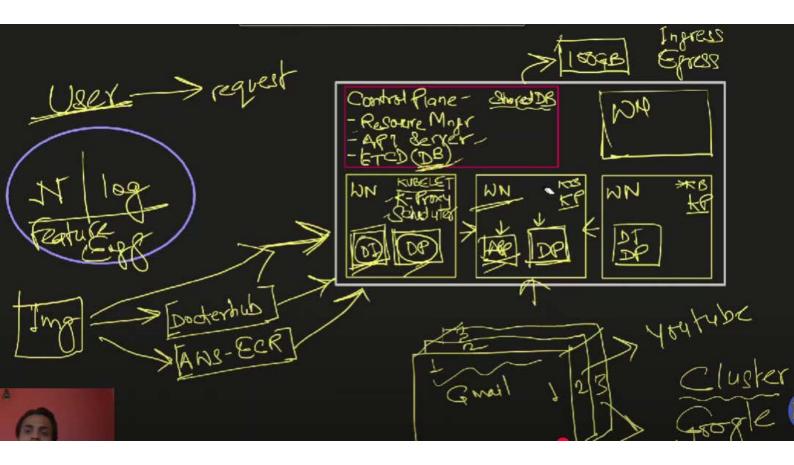
```
>> docker images
>> minikuhe image load kuhernetes-test-app:latest
>> kubectl apply f deployment kuhernetes-test-app (conditional)
>> kubectl get pods A
>> kubectl get pods A
>> kubectl get pod spot and spot anamo/id>
>> minikuhe service kuhernetes-test-app
>> minikuhe service kuhernetes-test-app
>> minikuhe dashbuard
>> kubectl get endoints
>> Kubectl get service
** Load Balancing **
>> kubectl get pods
>> kubectl get service
**
>> kubectl get service
**
>> kubectl get service
**
>> kubectl get pods
>> kuhectl logs - f spod-id>
>> Postman -> Collection -> Runs -> Performance -> Run Performance Test -> Performance -> (Fixed -> 10Users -> Imin)
>> minikuhe stop

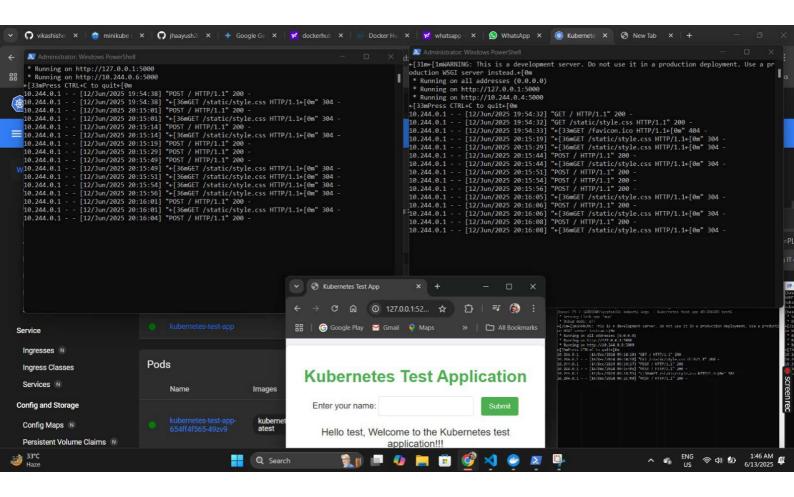
for status: imageruilMackOff issue
>> docker tag kubernetes-test-app:latest
>> docker push vikash95/kubernetes-test-app:latest
```

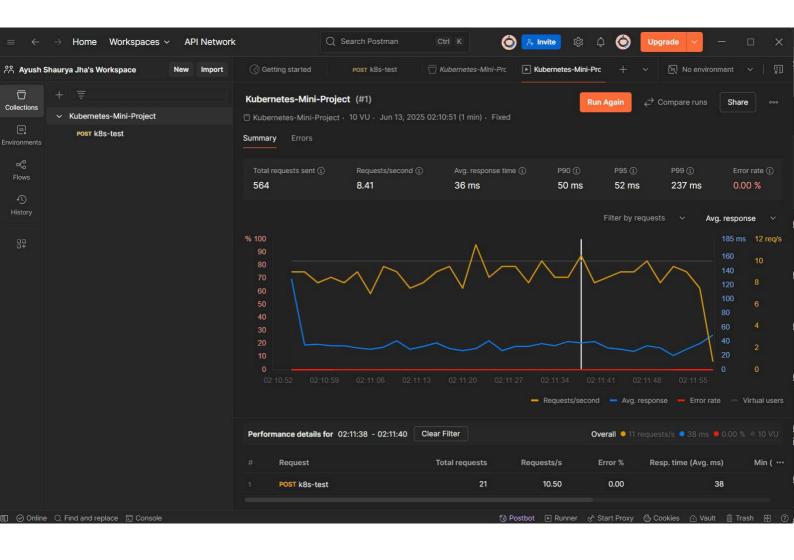
>> Now to add new mode? - minikube start --nodes=2 / minikube start --nodes=2 --embed-certs

>> minikube image list









```
## Administrate Windows PowerSeled

## Sp 31's Naheet1 get pods A

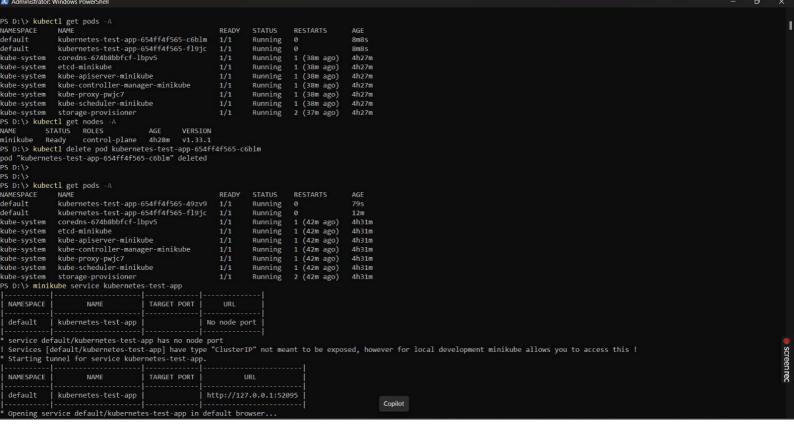
MANISSACE MAN

## NAMESSACE MAN

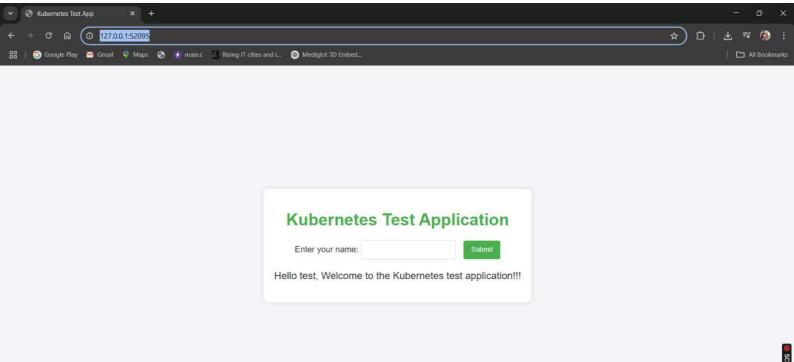
## NAMESACE MAN

## NAMESSACE MAN

##
```







```
JAME
                     ENDPOINTS
                      192.168.49.2:8443
                                                         4h44m
cubernetes
cubernetes-test-app
                     10.244.0.4:5000,10.244.0.6:5000
                                                         24m
PS D:\> kubectl get srvices
error: the server doesn't have a resource type "srvices"
S D:\> kubectl get services
IAME
                      TYPE
                                  CLUSTER-IP
                                                                 PORT(S)
                                                                             AGE
                                                   EXTERNAL-IP
cubernetes
                     ClusterIP
                                  10.96.0.1
                                                   <none>
                                                                 443/TCP
                                                                             4h44m
                                  10.97.105.135
                     ClusterIP
                                                                 8080/TCP
cubernetes-test-app
                                                                             24m
                                                   <none>
PS D:\> kubectl get pods
IAME
                                       READY
                                               STATUS
                                                          RESTARTS
                                                                     AGE
cubernetes-test-app-654ff4f565-49zv9
                                       1/1
                                               Running
                                                          0
                                                                     24m
kubernetes-test-app-654ff4f565-f19jc
                                               Running
                                                                     35m
                                       1/1
                                                          0
PS D:\> kubernetes logs -f kubernetes-test-app-654ff4f565-49zv9
subernetes : The term 'kubernetes' is not recognized as the name of a cmdlet, function, script
file, or operable program. Check the spelling of the name, or if a path was included, verify that
the path is correct and try again.

    kubernetes logs -f kubernetes-test-app-654ff4f565-49zv9

                            : ObjectNotFound: (kubernetes:String) [], CommandNotFoundException
   + CategoryInfo
   + FullyQualifiedErrorId : CommandNotFoundException
PS D:\> kubectl logs -f kubernetes-test-app-654ff4f565-49zv9
* Serving Flask app 'app'
* Debug mode: off
-[31m←[1mWARNING: This is a development server. Do not use it in a production deployment. Use a pro
uction WSGI server instead.←[0m
```

Warning: v1 Endpoints is deprecated in v1.33+; use discovery.k8s.io/v1 EndpointSlice

PS D:\> kubectl get endpoints

```
* Serving Flask app 'app'
* Debug mode: off
-[31m←[1mWARNING: This is a development server. Do not use it in a production deployment. Use a pro
luction WSGI server instead.←[0m
* Running on all addresses (0.0.0.0)
* Running on http://127.0.0.1:5000
* Running on http://10.244.0.6:5000
-[33mPress CTRL+C to quit←[0m
.0.244.0.1 - - [12/Jun/2025 19:54:38] "POST / HTTP/1.1" 200 -
.0.244.0.1 - - [12/Jun/2025 19:54:38] "←[36mGET /static/style.css HTTP/1.1←[0m" 304 -
.0.244.0.1 - - [12/Jun/2025 20:15:01] "POST / HTTP/1.1" 200 -
0.244.0.1 - - [12/Jun/2025 20:15:01]
                                     "←[36mGET /static/style.css HTTP/1.1←[0m" 304 -
.0.244.0.1 - - [12/Jun/2025 20:15:14]
                                     "POST / HTTP/1.1" 200 -
.0.244.0.1 - - [12/Jun/2025 20:15:14] "←[36mGET /static/style.css HTTP/1.1←[0m" 304 -
.0.244.0.1 - - [12/Jun/2025 20:15:19] "POST / HTTP/1.1" 200 -
.0.244.0.1 - - [12/Jun/2025 20:15:29] "POST / HTTP/1.1" 200 -
0.244.0.1 - - [12/Jun/2025 20:15:49] "POST / HTTP/1.1" 200 -
.0.244.0.1 - - [12/Jun/2025 20:15:49] "←[36mGET /static/style.css HTTP/1.1←[0m" 304 -
.0.244.0.1 - - [12/Jun/2025 20:15:51] "←[36mGET /static/style.css HTTP/1.1←[0m" 304 -
.0.244.0.1 - - [12/Jun/2025 20:15:54] "←[36mGET /static/style.css HTTP/1.1←[0m" 304 -
.0.244.0.1 - - [12/Jun/2025 20:15:56] "←[36mGET /static/style.css HTTP/1.1←[0m" 304 -
.0.244.0.1 - - [12/Jun/2025 20:16:01] "POST / HTTP/1.1" 200 -
.0.244.0.1 - - [12/Jun/2025 20:16:01] "←[36mGET /static/style.css HTTP/1.1←[0m" 304 -
```

S D:\> kubectl logs -f kubernetes-test-app-654ff4f565-49zv9

.0.244.0.1 - - [12/Jun/2025 20:16:04] "POST / HTTP/1.1" 200 -.0.244.0.1 - - [12/Jun/2025 20:40:54] "POST / HTTP/1.1" 200 -