

```
~/TEST/XM_DevOps-Exercise_v1.0.1/test_go -- kubectl - sh test.sh                                ~/.aws -- -zsh
Serhii_Tretiak@Serhiis-MacBook-Pro test_go % sh deploy.sh
[*] Building 1.9s (15/15) FINISHED
=> [internal] load build definition from Dockerfile
=> => transferring dockerfile: 37B
=> [internal] load .dockerignore
=> => transferring context: 2B
=> [internal] load metadata for docker.io/library/alpine:3.16
=> [internal] load metadata for docker.io/library/golang:1.19-alpine3.16
=> [auth] library/alpine:pull token for registry-1.docker.io
=> [auth] library/golang:pull token for registry-1.docker.io
=> [builder 1/4] FROM docker.io/library/golang:1.19-alpine3.16@sha256:dc189dcfcea54267261d8b93d59d1041ab6a07d7a3e7a30c498055d3f660260
=> [stage-1 1/3] FROM docker.io/library/alpine:3.16@sha256:2cf17aa35fcb6e0ce81692a64bfbada906590241ed9f95dd5f94f0e9f674784
=> [internal] load build context
=> => transferring context: 29B
=> CACHED [stage-1 2/3] WORKDIR /app
=> CACHED [builder 2/4] WORKDIR /app
=> CACHED [builder 3/4] COPY *.go ./
=> CACHED [builder 4/4] RUN CGO_ENABLED=0 GOOS=linux GOARCH=amd64 go build -o api main.go
=> CACHED [stage-1 3/3] COPY --from=builder /app/api .
=> exporting to image
=> => exporting layers
=> => writing image sha256:96505c262427089ad07d70da574af7cb8961b4b94cb5aab36571bbf232ead29c
=> => naming to docker.io/sergey82/golang:latest
The push refers to repository [docker.io/sergey82/golang]
1d1b3c9a577d: Layer already exists
accb9ae9f847: Layer already exists
aa5968d388b8: Layer already exists
latest: digest: sha256:29b550003fffd8834852f8eacda4617382a763f4c61e6e845ba844b422858f99 size: 945
Release "app" does not exist. Installing it now.
NAME: app
LAST DEPLOYED: Mon Mar 27 18:39:01 2023
NAMESPACE: myns
STATUS: deployed
REVISION: 1
TEST SUITE: None
Serhii_Tretiak@Serhiis-MacBook-Pro test_go % sh test.sh
NAME READY STATUS RESTARTS AGE
app-deployment-6795bdb9f8-67wlx 1/1 Running 0 32s
app-deployment-6795bdb9f8-h99kw 1/1 Running 0 32s
app-deployment-6795bdb9f8-k8dnq 1/1 Running 0 32s
Forwarding from 127.0.0.1:3000 -> 8080
Forwarding from [::1]:3000 -> 8080
```

```
~/TEST/XM_DevOps-Exercise_v1.0.1/test_go -- kubectl - sh test.sh                                ~/.aws -- -zsh
Serhii_Tretiak@Serhiis-MacBook-Pro test_go % sh test.sh
{"Hello" : "world!"}
Serhii_Tretiak@Serhiis-MacBook-Pro test_go % curl http://localhost:3000/hello
* Trying 127.0.0.1:3000...
* Connected to localhost (127.0.0.1) port 3000 (#0)
> GET /hello HTTP/1.1
> Host: localhost:3000
> User-Agent: curl/7.79.1
> Accept: */*
>
* Mark bundle as not supporting multiuse
< HTTP/1.1 200 OK
< Date: Mon, 27 Mar 2023 16:41:22 GMT
< Content-Length: 20
< Content-Type: text/plain; charset=utf-8
<
* Connection #0 to host localhost left intact
{"Hello" : "world!"}
Serhii_Tretiak@Serhiis-MacBook-Pro test_go %
```



Network							
Name	Status	Type	Initiator	Size	Time	Waterfall	
hello	200	document	Other		137 B	70 ms	

Lens

Cluster

Nodes

Workloads

Configuration

Network

Services

Endpoints

Ingresses

Network Policies

Storage

Namespaces

Events

Apps

Charts

Releases

Access Control

Custom Resources

minikube

Overview

Pods

Deployments

DaemonSets

StatefulSets

ReplicaSets

Jobs

CronJobs

Pods

3 items

Namespace: myns

Search...

<input type="checkbox"/>	Name	Namespa...	Containers	Restarts	Controlled...	Node	QoS	Age	Status	
<input type="checkbox"/>	app-deployment-6795bdb9f8...	myns	<div></div>	0	ReplicaSet	minikube	BestEffort	3m28s	Running	
<input type="checkbox"/>	app-deployment-6795bdb9f8...	myns	<div></div>	0	ReplicaSet	minikube	BestEffort	3m28s	Running	
<input type="checkbox"/>	app-deployment-6795bdb9f8...	myns	<div></div>	0	ReplicaSet	minikube	BestEffort	3m28s	Running	

localhost:3000/hello

localhost:3000/hello

Update

{ "Hello" : "world!" }

Elements

Console

Sources

Performance insights

Network

Performance

Memory

Application

Security

Lighthouse

Recorder

Filter

☐ Invert

☐ Hide data URLs

☒ FetchXHR

☐ JS

☐ CSS

☐ img

☐ Media

☐ Font

☐ Doc

☐ WS

☐ Wasm

☐ Manifest

☐ Other

☐ Has blocked cookies

☐ Blocked Requests

☐ 3rd-party requests

☐ Use large request rows

☐ Show overview

☐ Group by frame

☐ Capture screenshots

Name	Status	Type	Initiator	Size	Time	Waterfall			
hello	200	document	Other		137 B	70 ms	<div></div>		