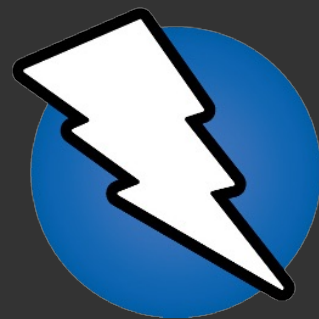




Nullcon '22

# ZaaS

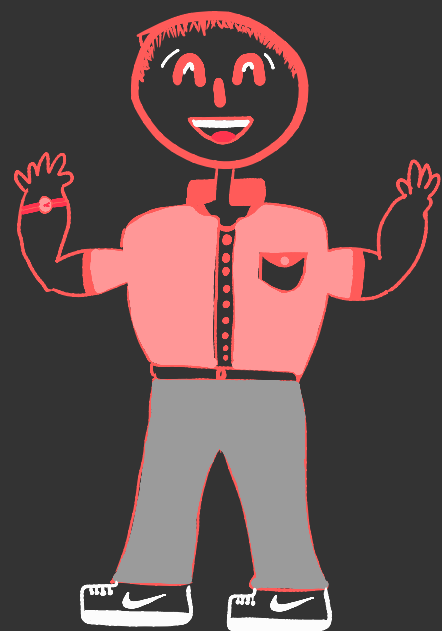


Zap As A Service

-

Continuous Security  
for

20K+ APIs



Varun Kakumani



TheKakumani



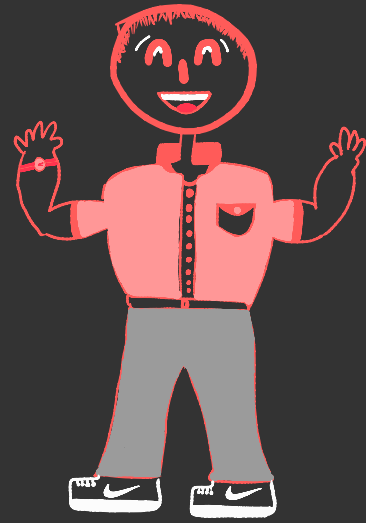
Rohit Sehgal



Sec\_80



SecurityZines.com

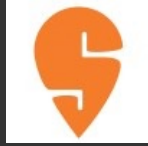


Varun Kakumani

@ TheKakumani

3.4 years, Sec Engg

IS



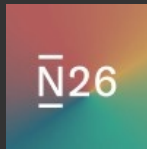
1.1 years, Sec Engg



1.6 years, Sec Engg



1 year, Sec Engg



1 year, Sr Sec Engg

Lead ProdSec



Walmart

2 years, infosec engg

✓ Visa

1.5 years, cybersec SSDLC

Gojek

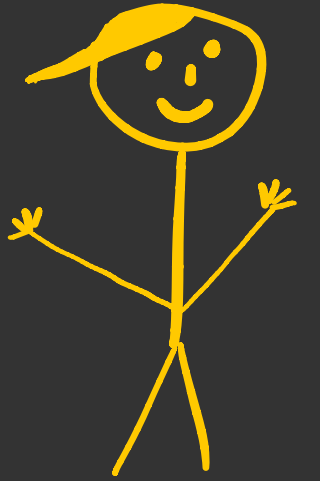
1 year, staff prodsec

ETHOS  
All thing Security

1.5 years



SecurityZines



Rohit Sehgal

@ Sec\_88



1 Zap?

2 Scanning issues with Zap?

3 ZaaS?

We'll keep it short!



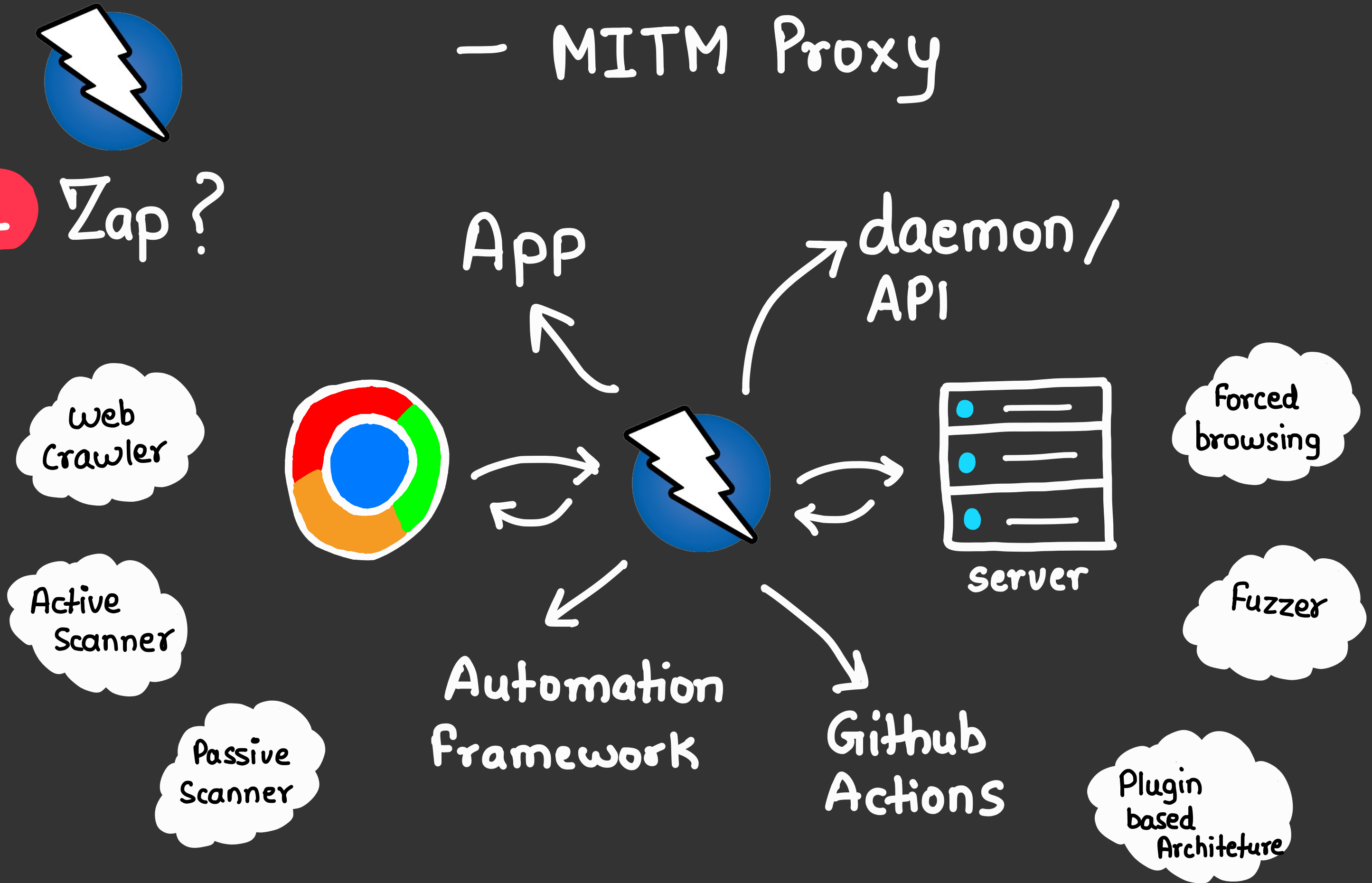
5 \$>\_ DEMO!

ZaaS 4 Architecture

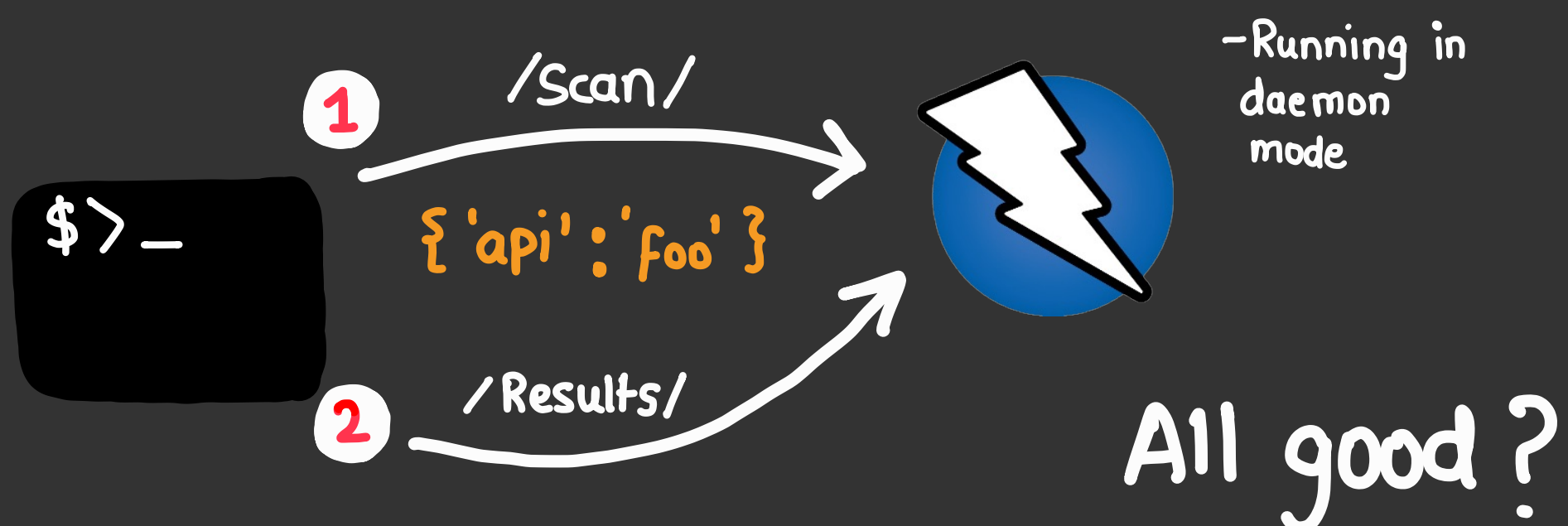
6 Q&A

# - MITM Proxy

1 Zap?



# 2 Scanning issues with Zap?



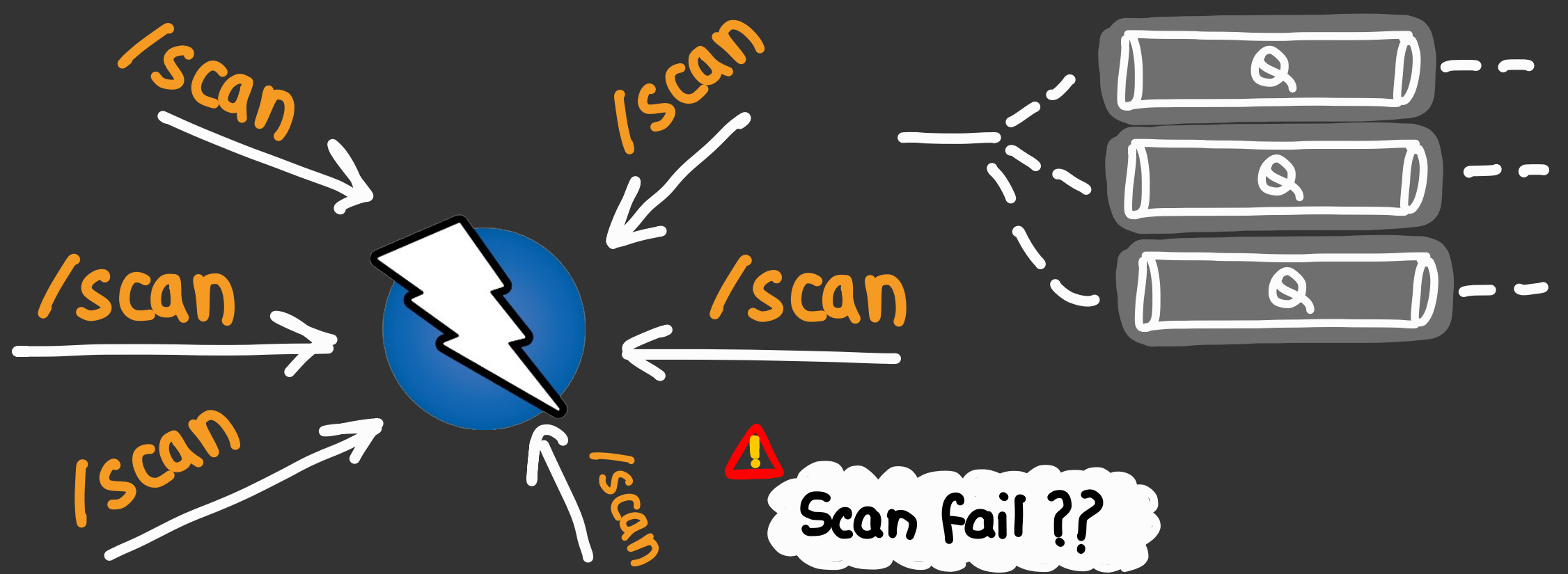
unique scan id ??

Can I get notification when Scan is over?

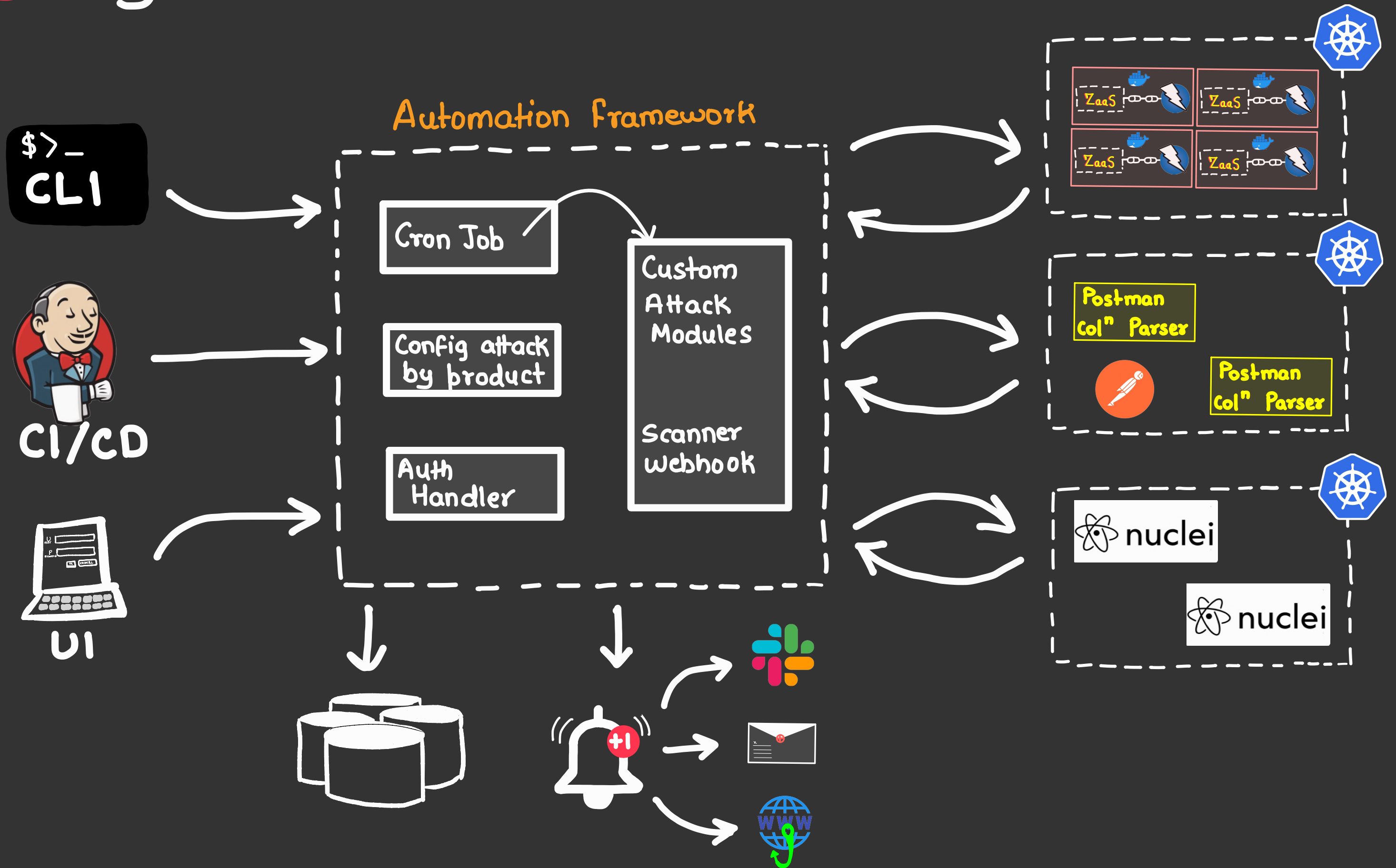
Result → VMS

Non Persistent Data

Mgmt of Several Zap instances



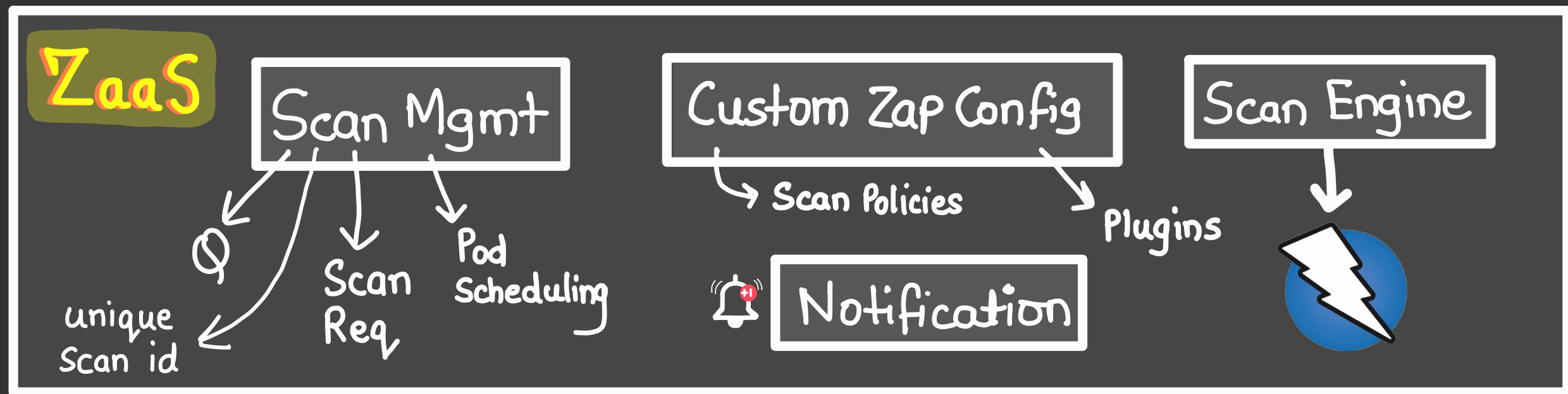
# 2.1 Big Picture of Automation



# 3 ZaaS

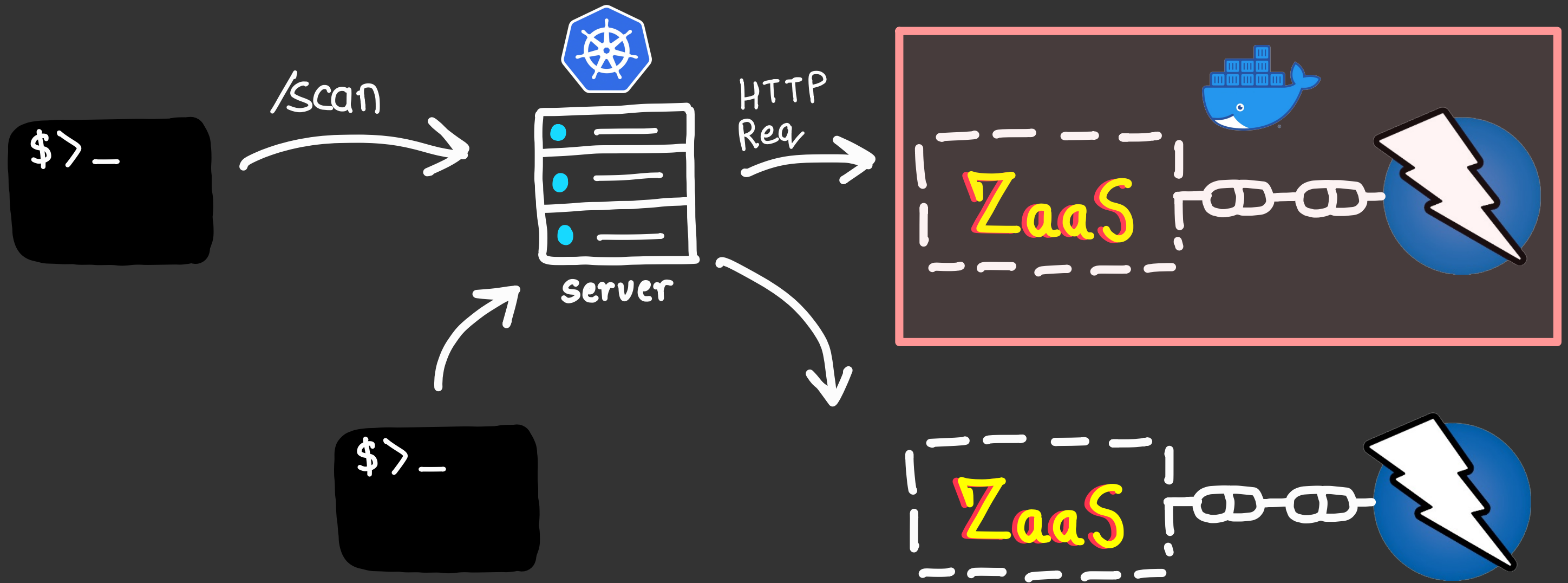
- On demand Spin up and Spin down Zap and meet the need

ZaaS ≠ API {  }



# 3 ZaaS

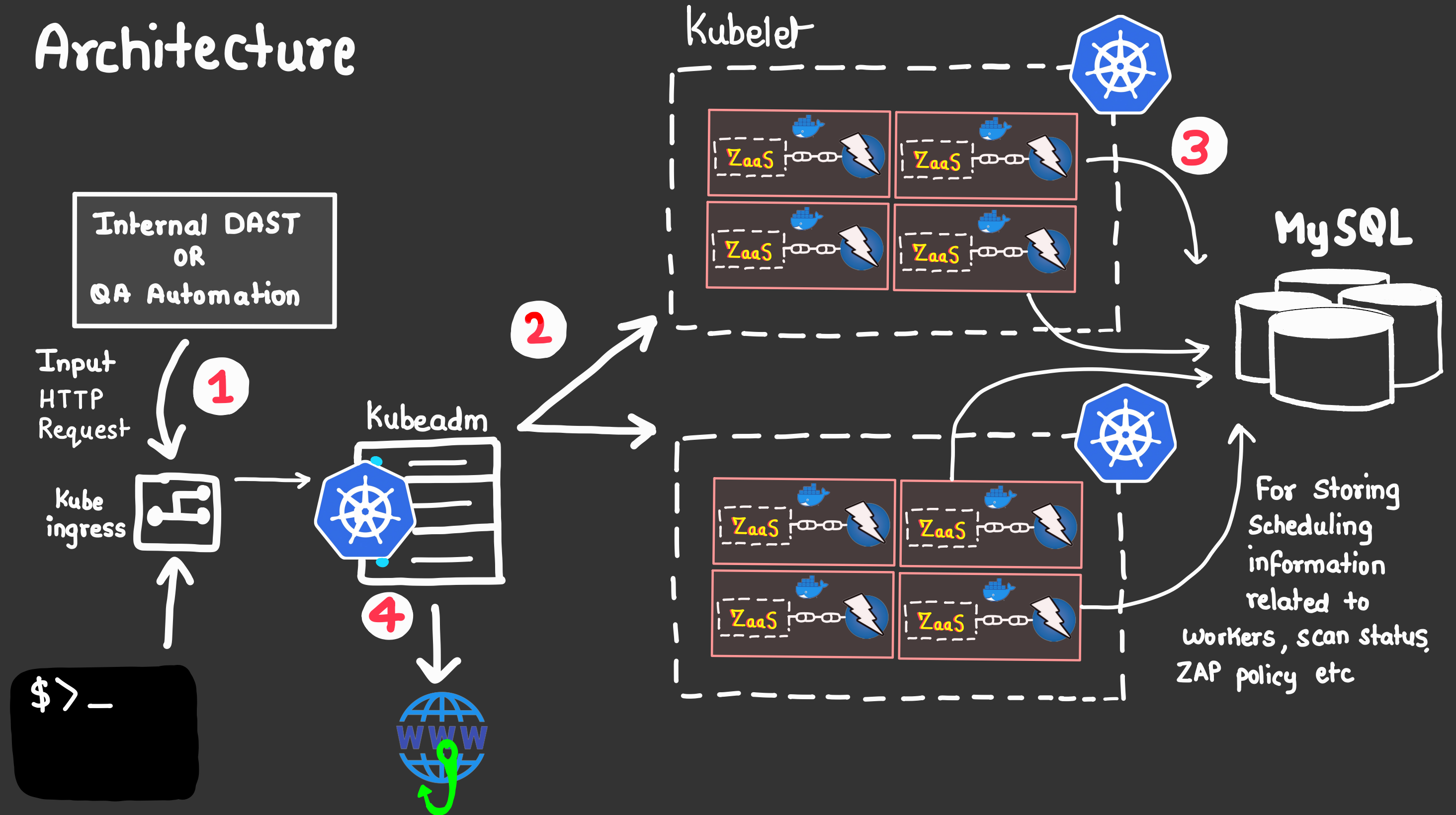
- On demand Spin up and Spin down Zap and meet the need





# 4 ZaaS

## Architecture



\$> \_  
DEMO!

5

<https://github.com/gojek/zaas>

# 6 Q&A



Catch Ya later!



Thank you!!

