

# Sponsor



# Agenda

- Kubernetes Community Update
- Talk #1 by William Albertus Dembo (@GoPay)
- Talk #2 by Kurnianto Trilaksono (@Airy)
- Shared Q&A Panel
- Announcements
- Hallway track (Networking)

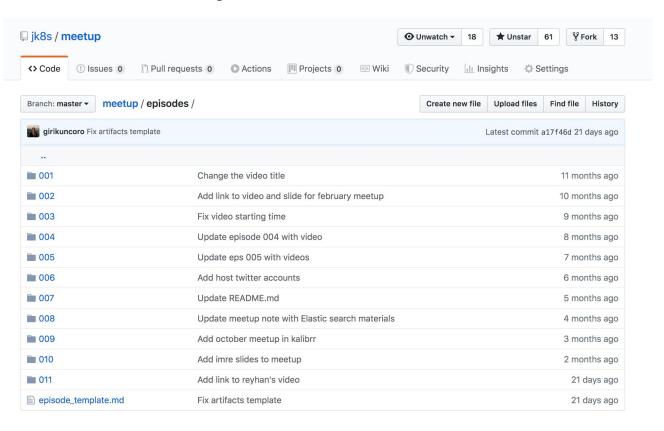
# Hosted by

@irvifa from Traveloka

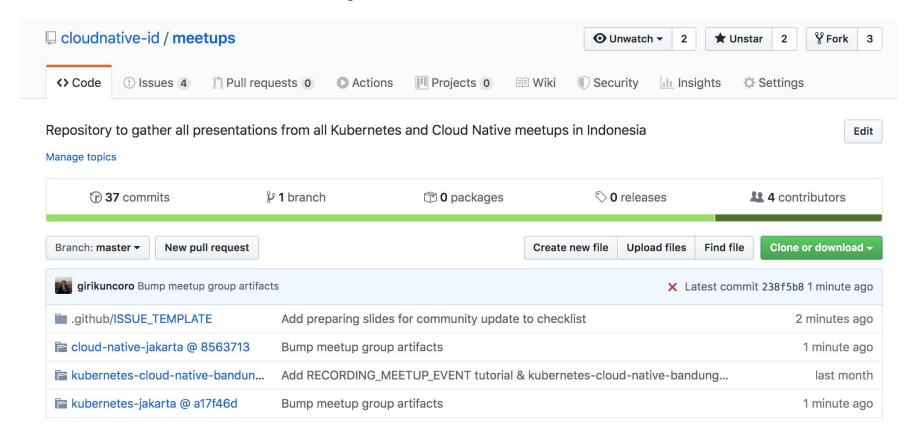
@girikuncoro @iqbal\_farabi from Gojek

@imrenagi from A Small Startup:p

## Previous Meetups



# Previous Meetups



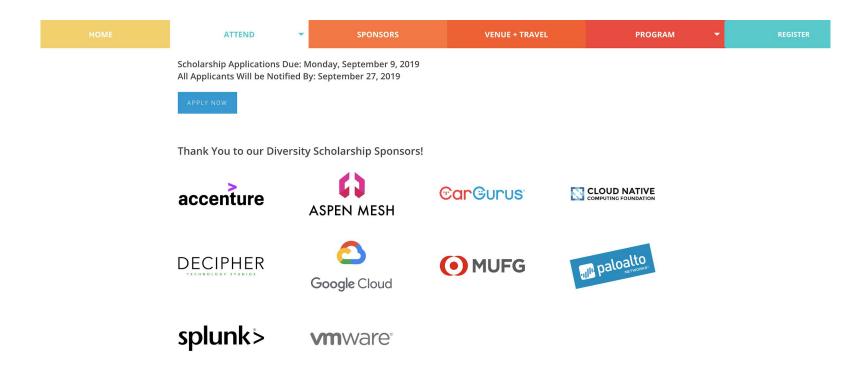
Update from Jakarta Kubernetes

# Last Meetup @Microsoft



# Diversity Scholarship (due 12 Jan 2020)

https://events.linuxfoundation.org/kubecon-cloudnativecon-europe/attend/diversity-scholarships/



# Shadowing for K8s 1.18 Release Team (due 6 Jan 2020)

### Application link

#### 1.18 Release Team Shadow Application

Thank you for volunteering for the Kubernetes 1.18 Release Team!

This questionnaire is to learn a little bit more about you, your journey with Kubernetes, your understanding of the Release Team processes and procedures, as well as to determine if you're a good fit for the current Release Team.

\*\*\*Please note that you are expected to be inexperienced in some areas, as a shadow is a mentorship opportunity.\*\*\*

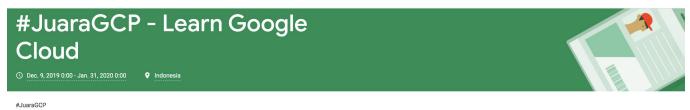
Participation in the Release Team can include somewhat open-ended expectations. We never know what blocking/critical issue may come up at what point during the release cycle. On a rare occasion this may mean we each make some personal sacrifice to check in on a status or show up at a meeting to give or receive information. The team of leads and shadows must be flexible and pragmatic in addressing these. The Release Team Lead will endeavor to make sure any such inconveniences do not unfairly hit individuals or specific timezones. To learn more please read the doc on shadows here: <a href="https://git.k8s.io/sig-release/release-team/shadows.md">https://git.k8s.io/sig-release/release-team/shadows.md</a>

While the release calendar has not been finalized it is fair to infer that the release will run during Q1 but ending before KubeCon EU 2020 in Amsterdam at the end of March.

# 1 month free Qwiklabs (#JuaraGCP) (due 31 Jan 2020)

### goo.gle/JuaraGCP

Google Developers



#### Hello Developers,

Here is an opportunity for you to self study Google Cloud Platform starting with One Month Free access to Qwiklabs, completing Coursera and preparing yourself for Google Cloud certification. Receive a cool swag pack upon completing step 1. Sounds interesting? Follow the steps below.

#### Step 1

Complete minimum 3 quests

- GCP Essentials (Mandatory)
- Kubernetes in the Google Cloud (Mandatory)
- · An additional quest of your choice related to Google Cloud Platform

(Note: Atleast one guest should have been completed on or after 1st June 2019)

#### Why should you be a part of #JuaraGCP?

- 1. Get recognized by Google Developers & get cool SWAGS
- 2. Get **1 month of free access** to Coursera's Google Cloud certifications
- 3. Get discount on GCP Certification upon completion of Coursera course

#### Deadline: 31st January 2020

Special additional swags for everyone who complete "Step 1" by 31st of December 2019

REGISTER NOW

### Kubernetes 1.17 New Features

- Kubeadm machine/structured output
  - (before)

### Kubernetes 1.17 New Features

Kubeadm machine/structured output

(after)

```
$ kubeadm token list -o json
"kind": "BootstrapToken",
"apiVersion": "output.kubeadm.k8s.io/v1alpha1",
"creationTimestamp": null,
"token": "7vg8cr.pks5g06s84aisb27",
"description": "The default bootstrap token generated by 'kubeadm init'.",
"expires": "2019-06-05T14:13:55Z",
"usages": [
    "authentication",
    "signing"
"groups": [
    "system:bootstrappers:kubeadm:default-node-token"
```

### Kubernetes 1.17 New Features

- Kubeadm machine/structured output
- IPv4/IPv6 dual-stack support
- Topology aware routing of services
  - Detailed Post
- Avoid serializing same object independently for every watcher
  - Improve api-server perf

# Talks from William Albertus Dembo Cloud Platform Engineer @GoPay

# Talks from Kurnianto Trilaksono Infrastructure/DevSecOps Engineer

@Airy

A&Q

## Announcements

# Any Idea?

Meetup Topic?

Want a company you wish for to give a talk?

Any interesting project?

Submit to:

https://github.com/jk8s/meetup/issues

### Kubernetes Docs Translation

- Q3 Issues Tracking:
  - http://bit.ly/k8s-docs-id-m2
- Join SIG docs google groups (bit.ly/sig-docs-id)
- Interested to contribute?
  - Kubernetes slack channel #kubernetes-docs-id

### Announcements

- Anything else from Jakarta community
- Hiring?

### Please Join

- t.me/kubernetesindonesia
- meetup.com/jakarta-kubernetes
- github.com/jk8s/meetup
- github.com/cloudnative-id/meetups
- Slack:
  - #sig-docs-id (if you want to contribute)
  - bit.ly/sig-docs-id

