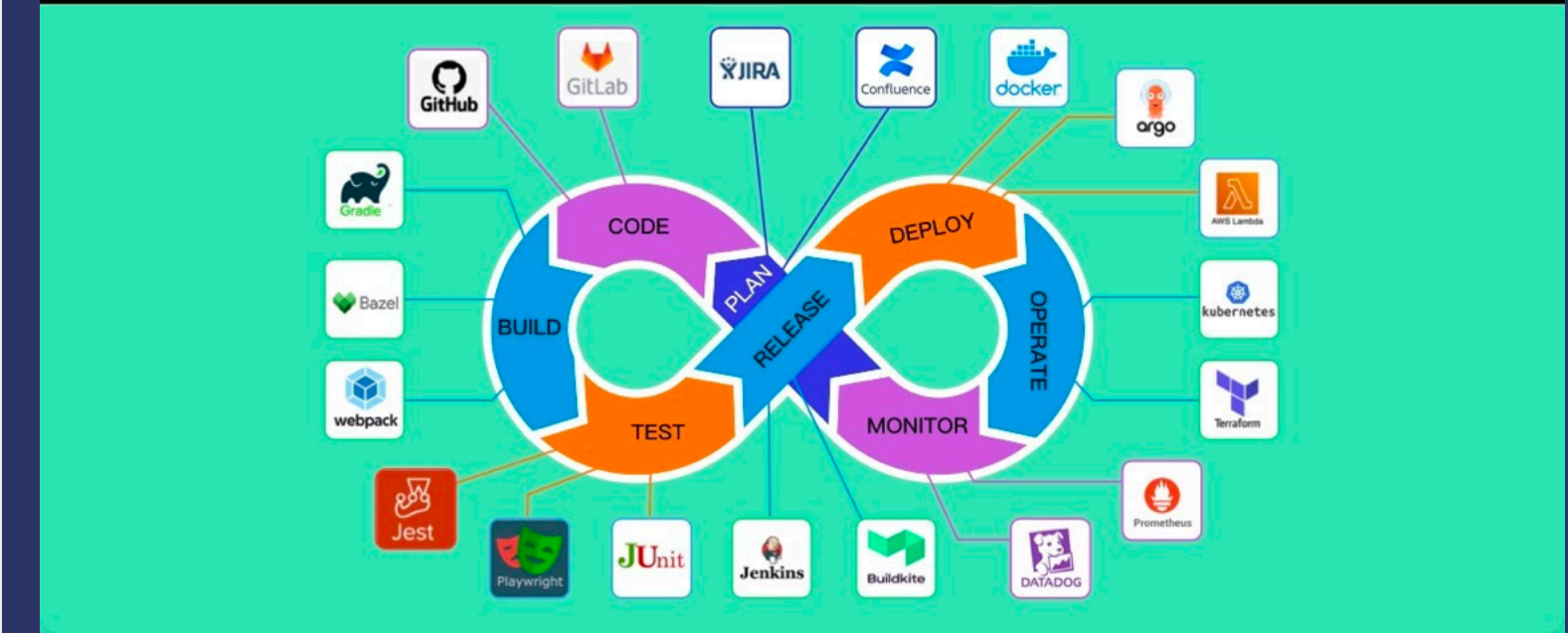


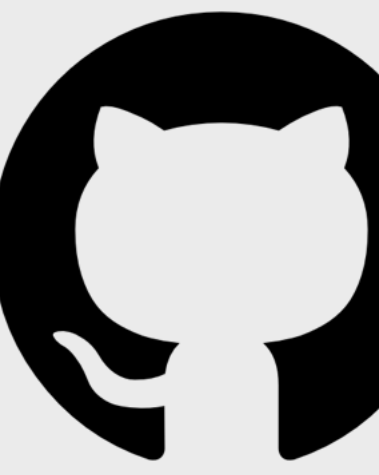
CI/CD IN 5 MINUTES



CICD

What is CD?

What is CI?



Github



GitLab

Gitlab



BUILD

Webpack

Gradle



Vite



TEST

Jest

Behat



Cypress

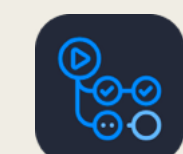
PHPUnit



RELEASE

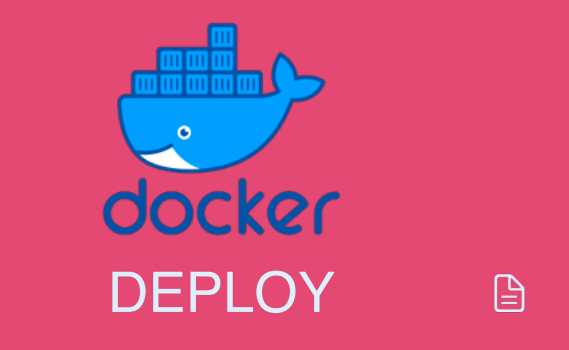
Jenkins

BuildKite



Github Action

Resource: <https://github.com/emhat098/cicd-for-fun>



DEPLOY



Docker

<https://docs.docker.com/>

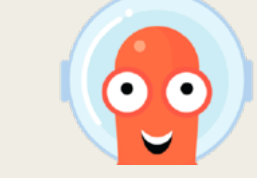
Concept

- Container
- Image
- Network
- Sharing data

Example

- Moodle
- Next.js
- Laravel
- Django

Refer: <https://roadmap.sh/docker>



Argo

Concept

Example

- Moodle
- Next.js
- Laravel
- Django

Aws Lamda



OPERATE

Kubernetes



Terraform



Prometheus

MONITOR

Prometheus



DATADOG



PLAN

Azure Devops



Jira