

Dec  
—  
02

SoftLeader  
Day  
2017



IN MACAO

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2017



# SoftLeader Framework Roadmap



**SoftLeader  
Framework 1.x**



**SoftLeader  
Framework 2.0**  
( XML → Java config)

**Before**

**2016/10**

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**SoftLeader  
Framework 2.4**

2017/05

**SoftLeader  
Boot 1.0**

2017/06

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~~<xml>~~



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<https://github.com/davidhsusl/JCConf2017>

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**SoftLeader Framework**  
**3.0**  
**( Spring 5! Reactive!)**

**Mid 2018**





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# SoftLeader Cli





```
# Initial SoftLeader Framework Project
$ sl fwinit

# Initial SoftLeader Boot Project
$ sl bootinit
? Project name: for Demo
? Group: (tw.com.softleader)
...
```



**\$ sl bootinit** will be released in early January!

```
$ npm install softleader/softleader-cli -g  
$ sl -V  
18.1.1
```

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<https://github.com/softleader/softleader-cli>

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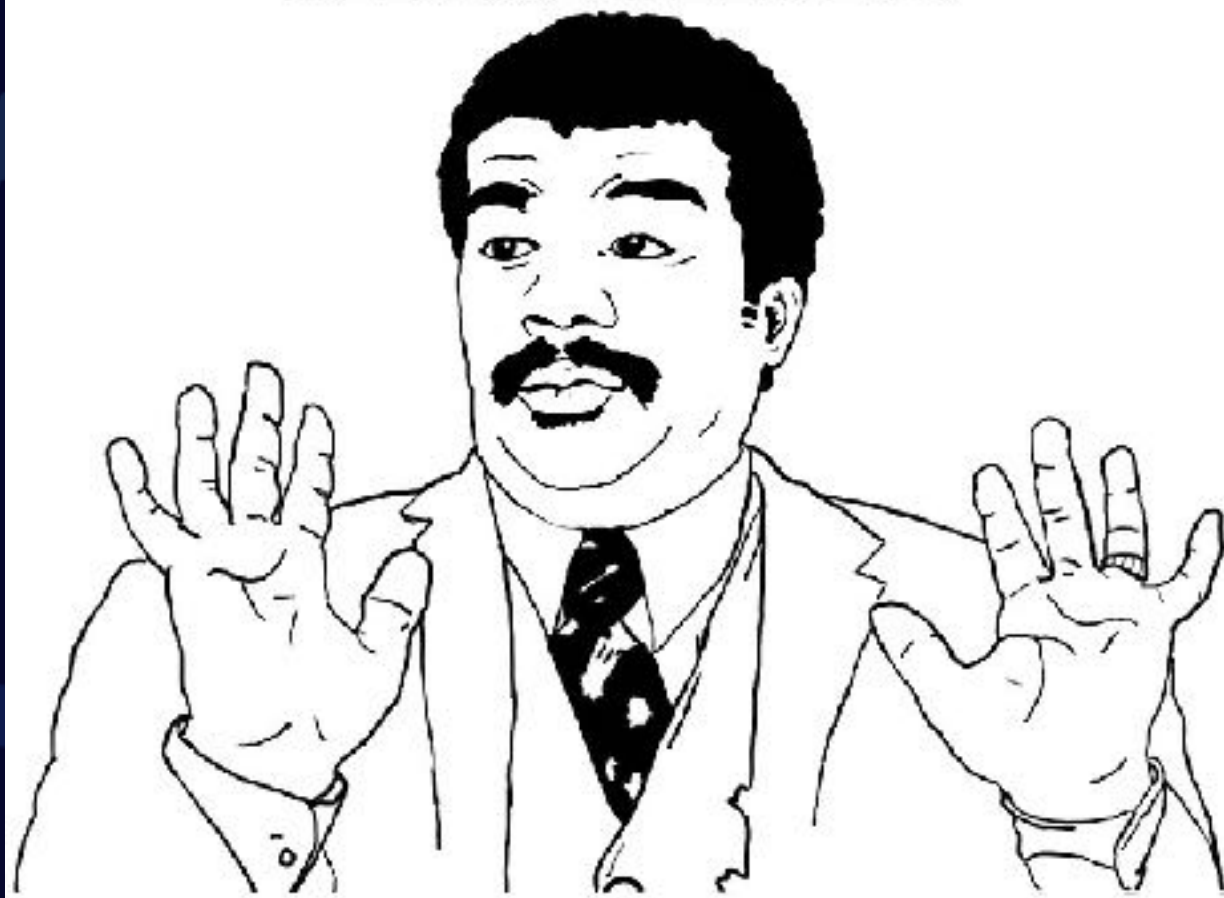


# DevOps

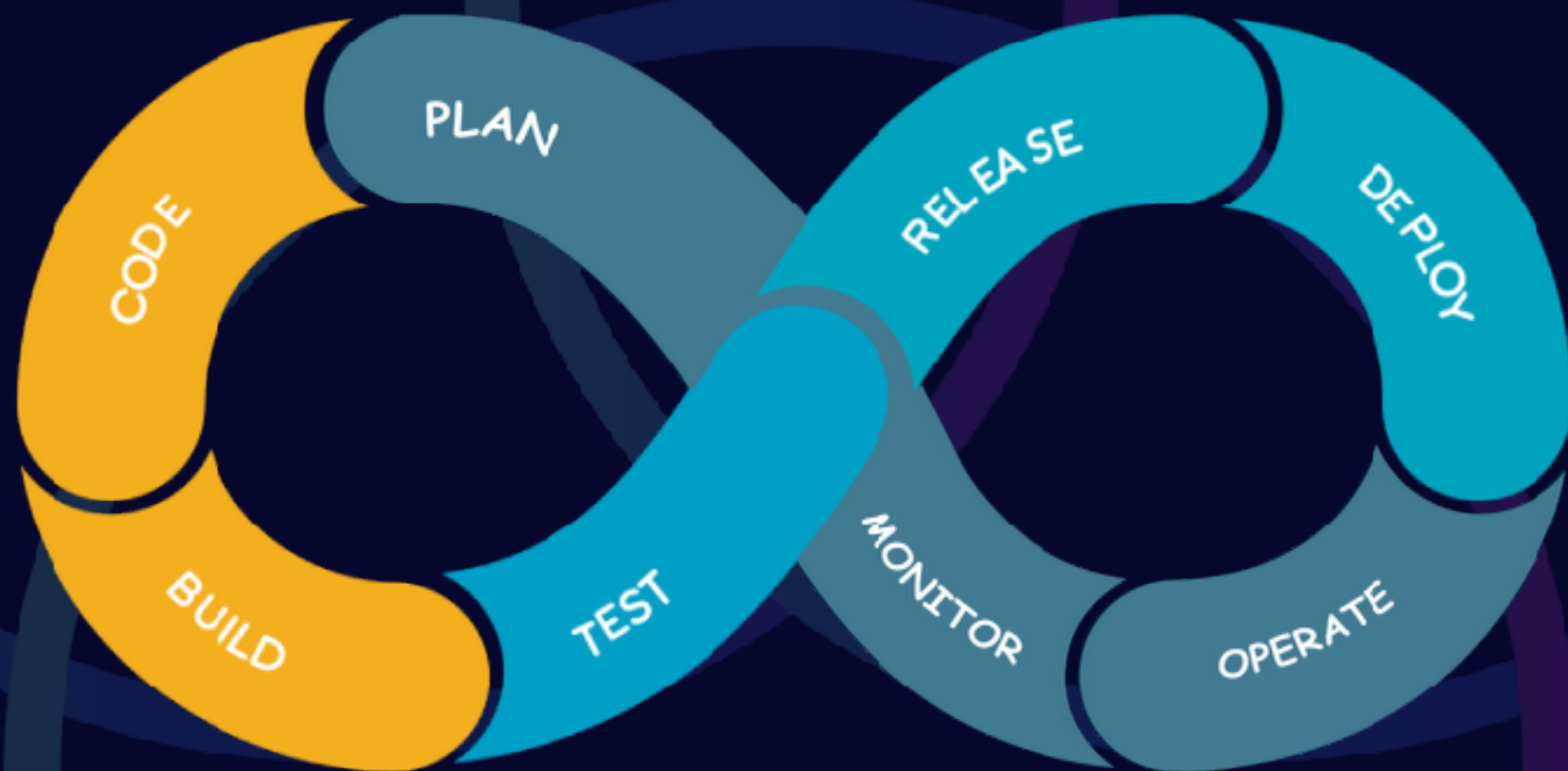
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It works on my  
machine



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**maven**



**JUnit**



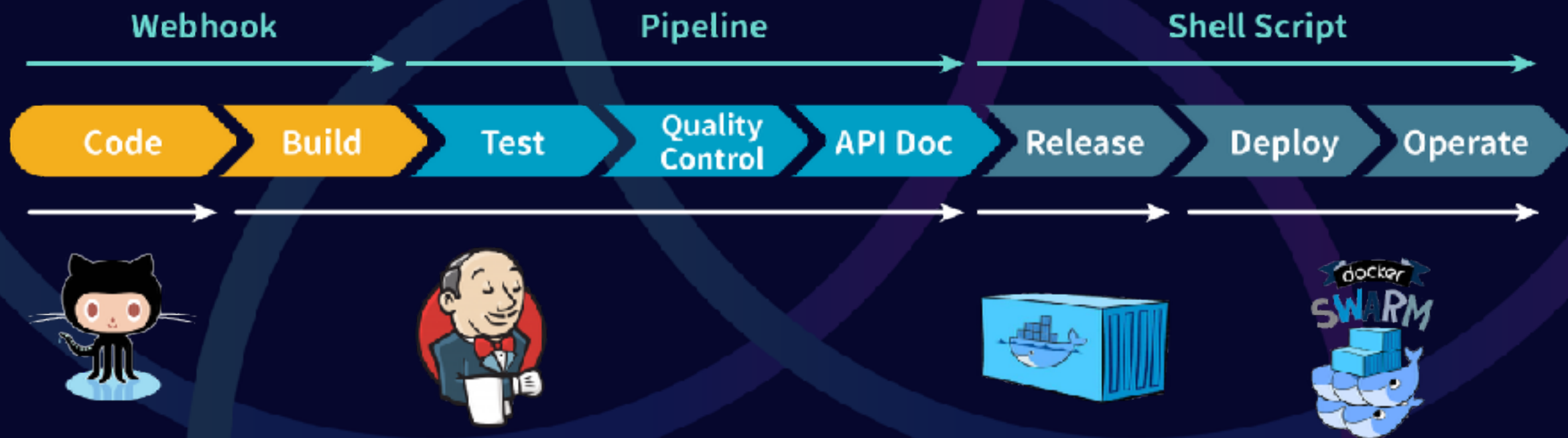
Jenkins



KIBANA







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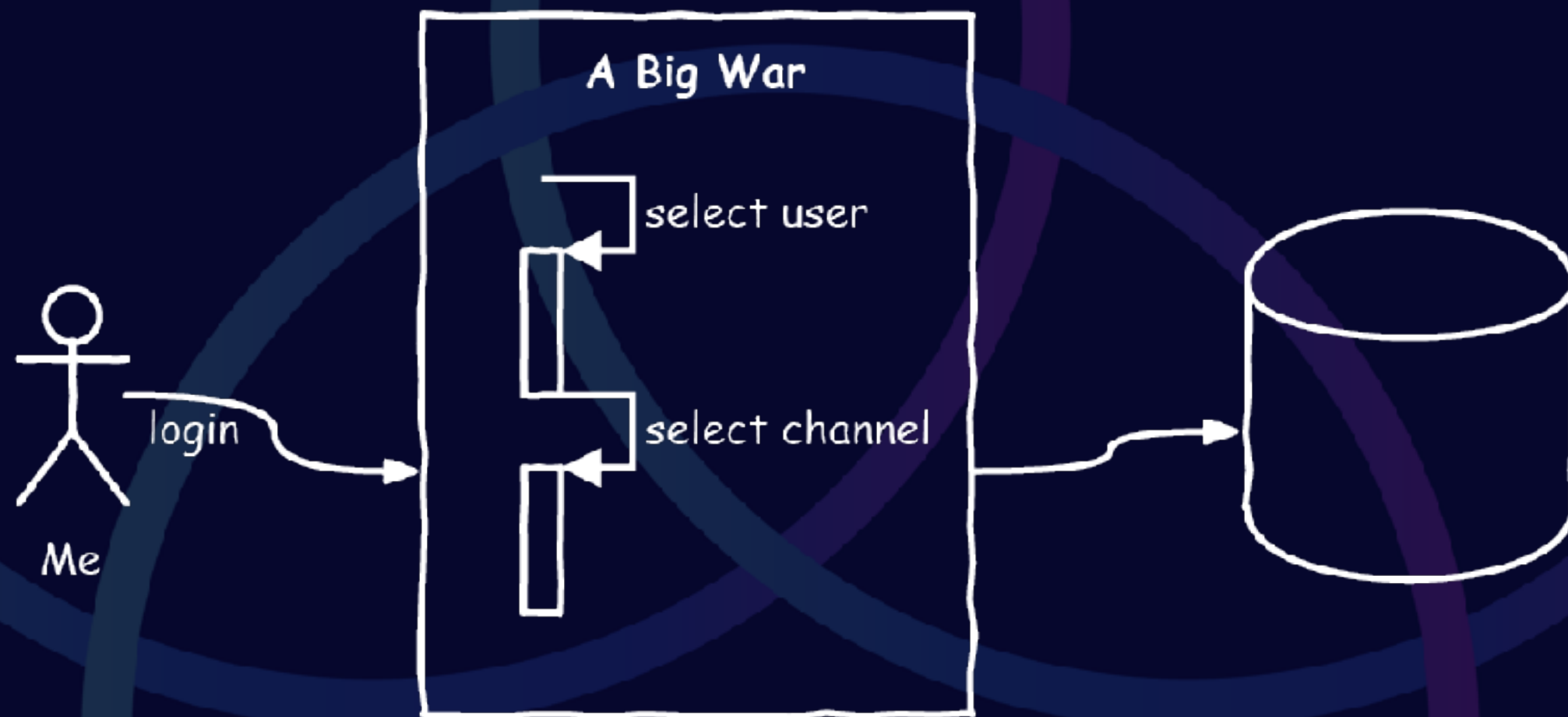


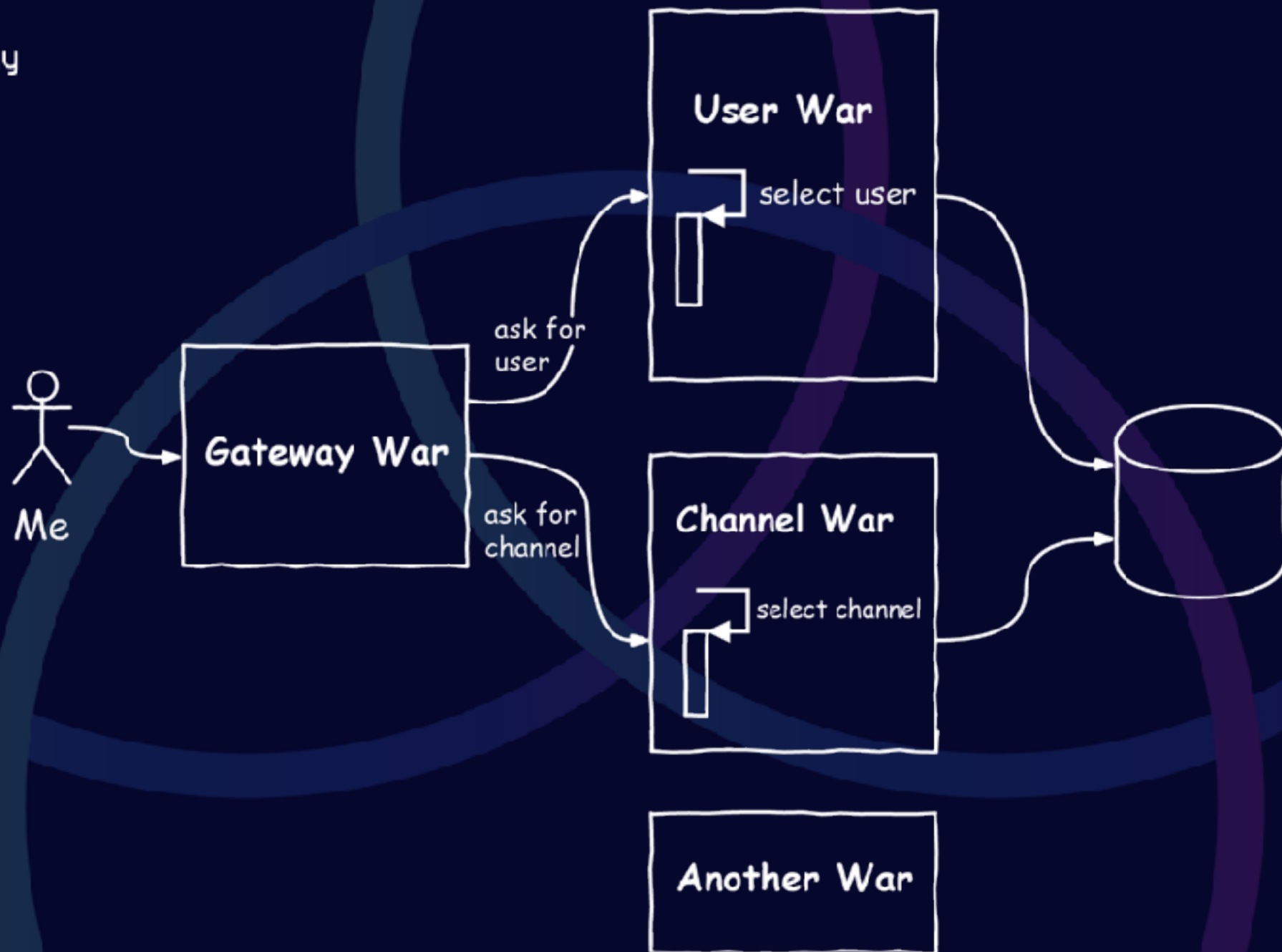
**Let's take a brief look!**

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# What about DevOps in Microservice?





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# git-package-manager



<https://github.com/softleader/git-package-manager>





`softleader/softleader-azalea-hotains-tl`  
`softleader/softleader-azalea-roster-cki`

`softleader-product/softleader-calculate-rpc`  
`softleader-product/softleader-policy-approval-level-rpc`  
`softleader-product/softleader-policy-rpc`  
`softleader-product/softleader-schedule-result-rpc`



`package.yaml`

`package.yaml`

`package.yaml`

Source  
Code



## package.yaml

```
name: softleader-azalea-hotains-tl
```

```
version: 1.0.0
```

### dependencies:

- softleader-product/softleader-config-server: #hotains
- softleader/softleader-azalea-hotains-tl: v1.0.61-RC2
- softleader-product/softleader-security-channel-rpc: v1.1.4
- softleader-product/softleader-security-user-rpc: v1.1.2
- softleader-product/softleader-common-file-upload-rpc: v1.1.5
- softleader-product/softleader-common-mail-rpc: v1.1.3

### filtering:

```
VOLUME: '/nfs/hotains'
```

```
RPC_PORT: :8080
```

```
DEVOPS_OPTS: >-
```

```
-Dsoftleader.ldap.url=ldap://softleader.com.tw:10388/
```

```
-DdataSource.url=jdbc:sqlserver://softleader.com.tw;database=myDB
```

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# container-yaml-generator

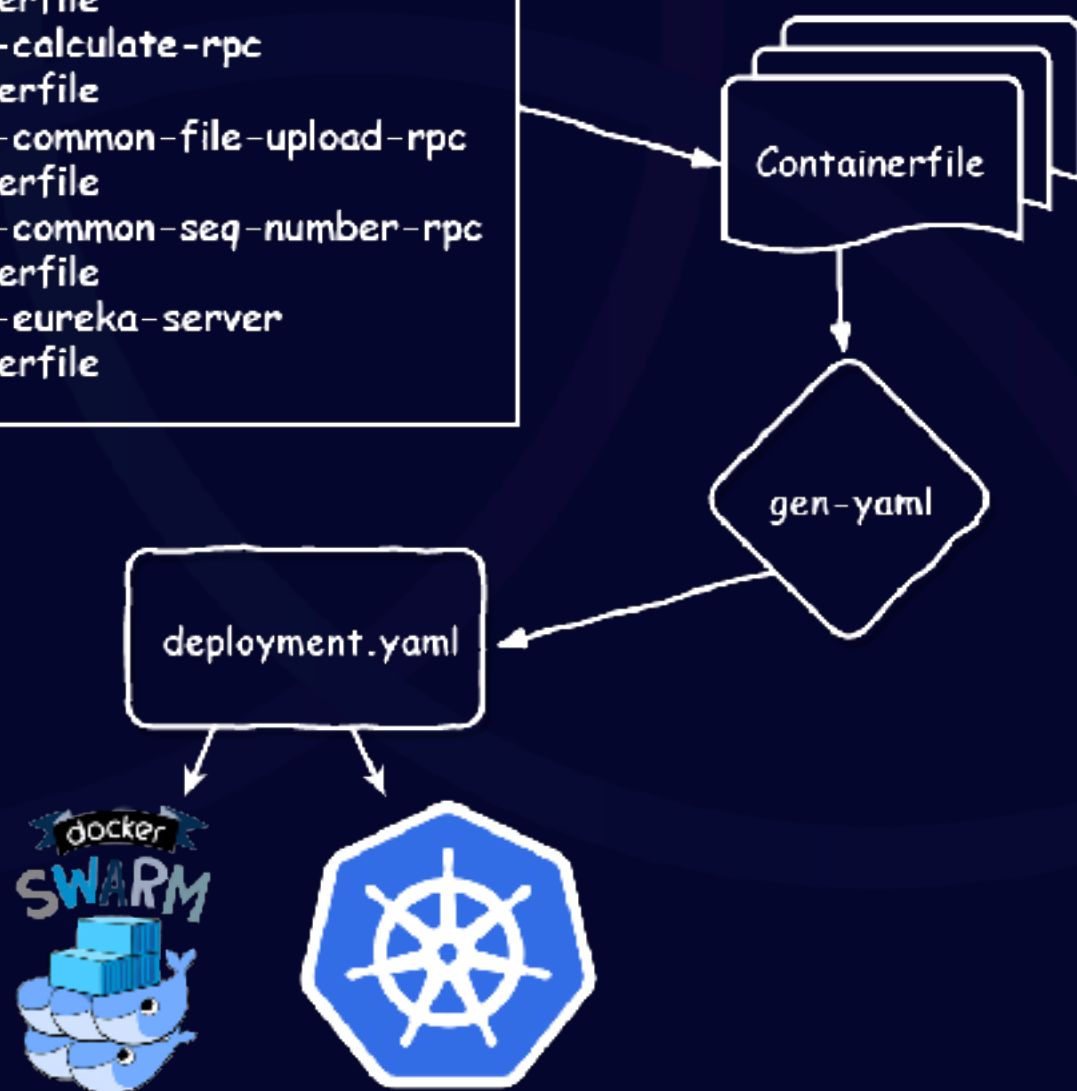


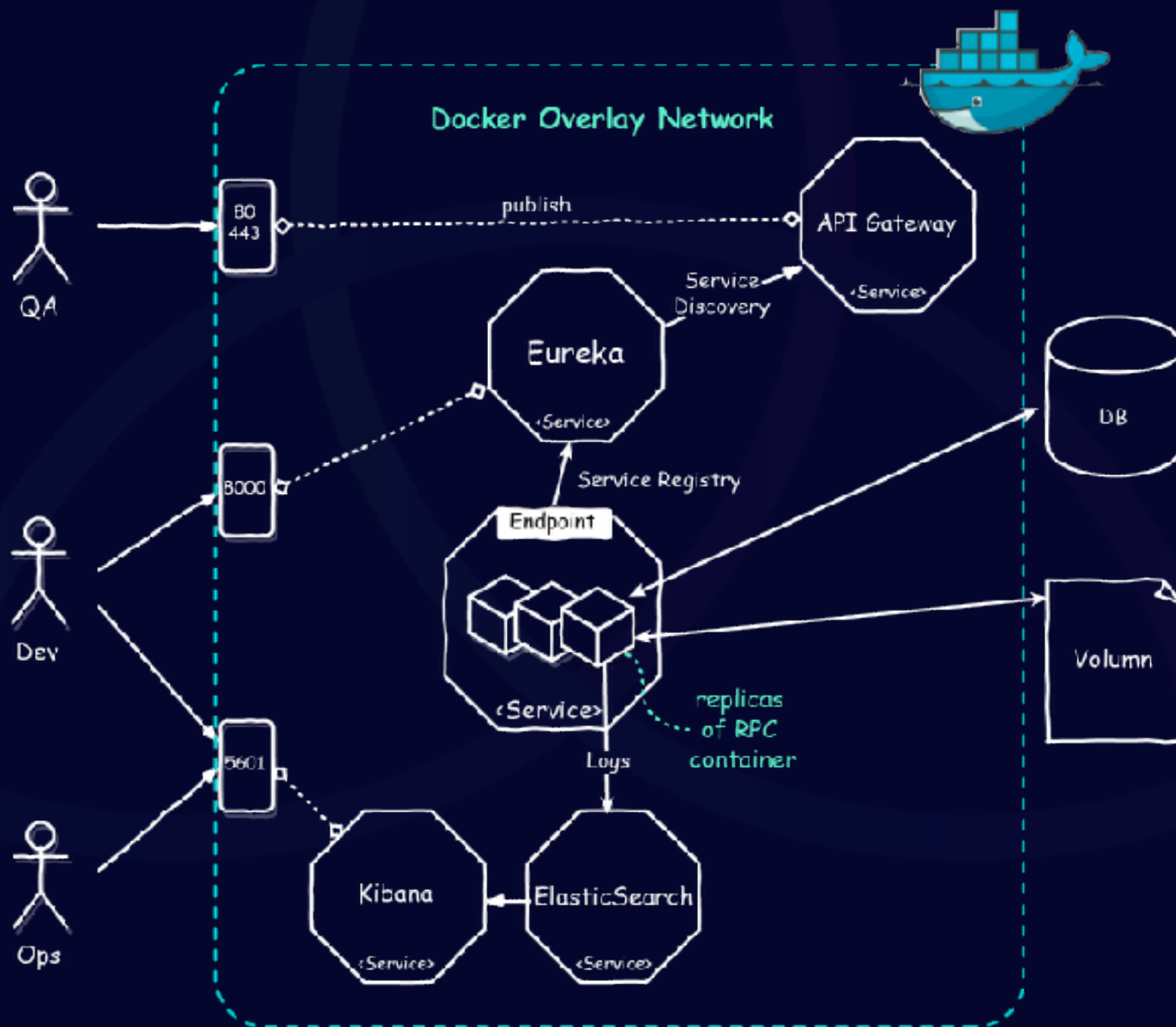
<https://github.com/softleader/container-yaml-generator>



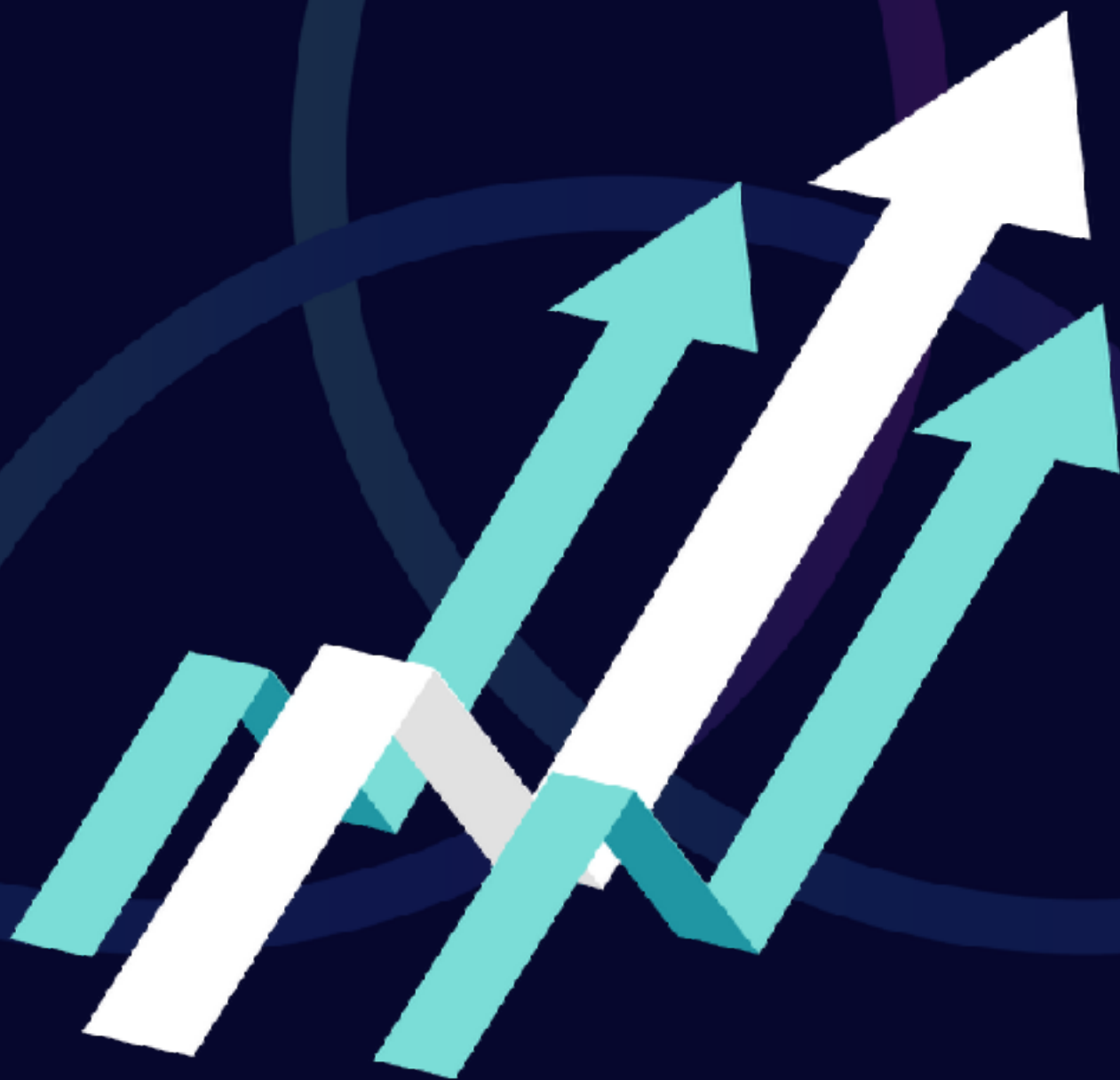
# source of microservices

- softleader-calculate-ratio-rpc
  - Containerfile
- softleader-calculate-rpc
  - Containerfile
- softleader-common-file-upload-rpc
  - Containerfile
- softleader-common-seq-number-rpc
  - Containerfile
- softleader-eureka-server
  - Containerfile





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# SoftLeader Hackathon 2018



1234



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R&D

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- I assert that any past, present and future works I make to the SoftLeader Hackathon 2018 are **my own work**, and that I have the right to license them.



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**\$10000**  
**USD**

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Fire in the hole

2017 / 12

GitHub  
帳號統計

2018 / Q1

決定要參賽的  
repository

2018 / Q3

公布  
競賽結果

2018  
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