LIFF JS SDK Development Team Introduction

LINE

Shingo Sato / @sugarshin

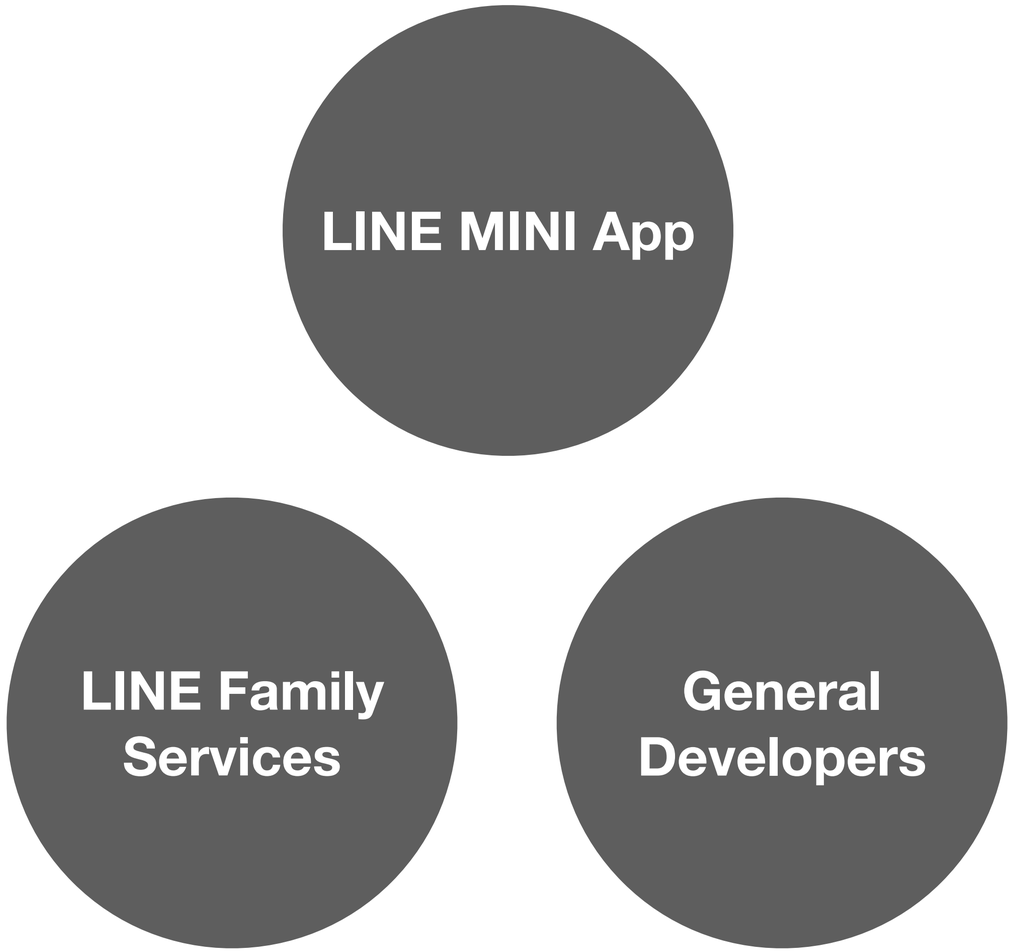
Software Developer

LINE Frontend Development Center Team7

LIFF JavaScript SDK Team

WHAT IS LIFF

WHAT IS LIFF



WHAT IS LIFF

Web application development platform

JavaScript, HTML, and CSS

Integration with LINE platform

Cross browser

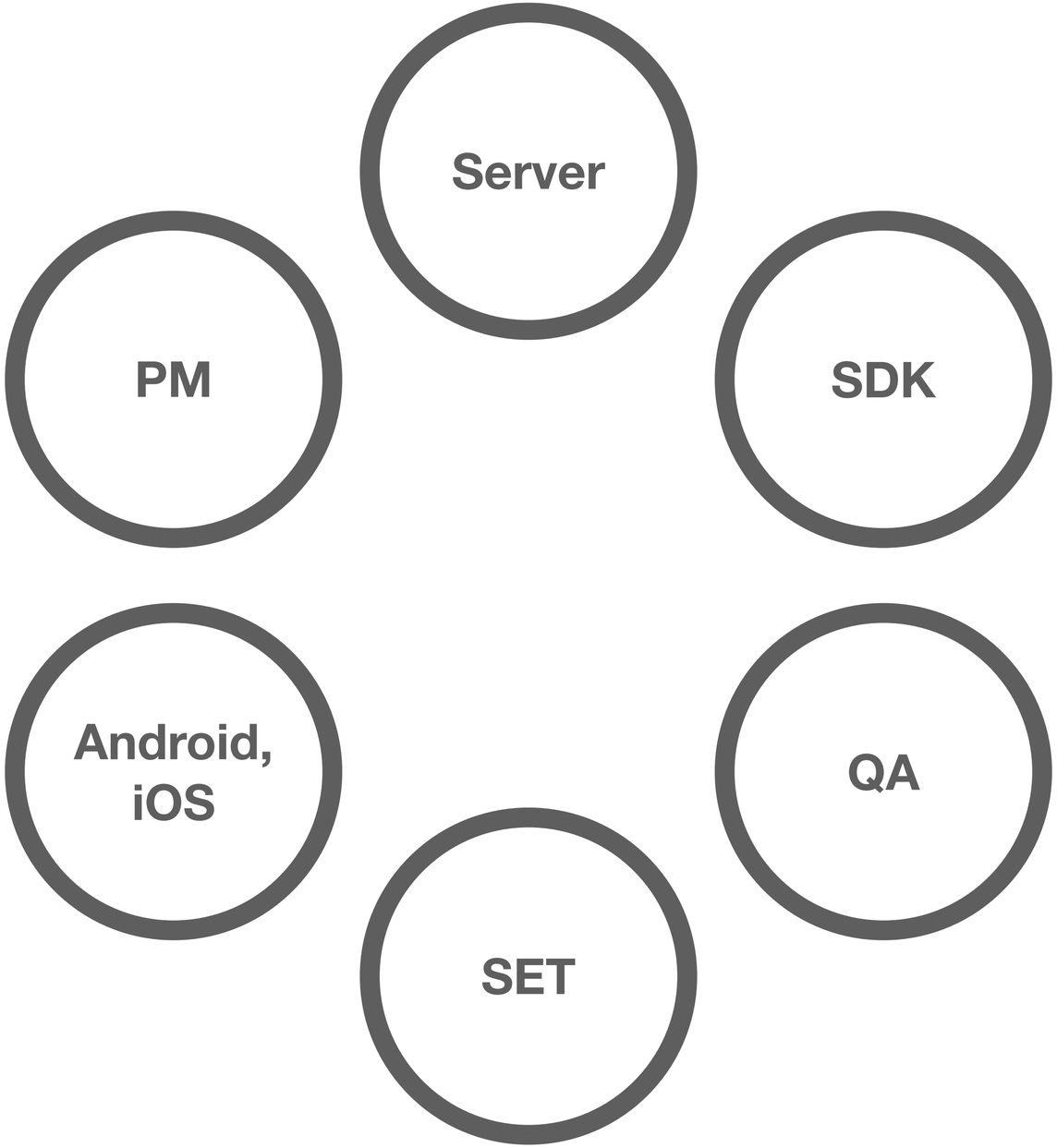
WHAT IS LIFF

```
1   import liff from '@line/liff';
2
3   await liff.init({ liffId: 'yourLiffId' });
4
5   if (liff.isLoggedIn()) {
6     liff.getProfile();
7   } else {
8     liff.login();
9   }
10
```

TEAM

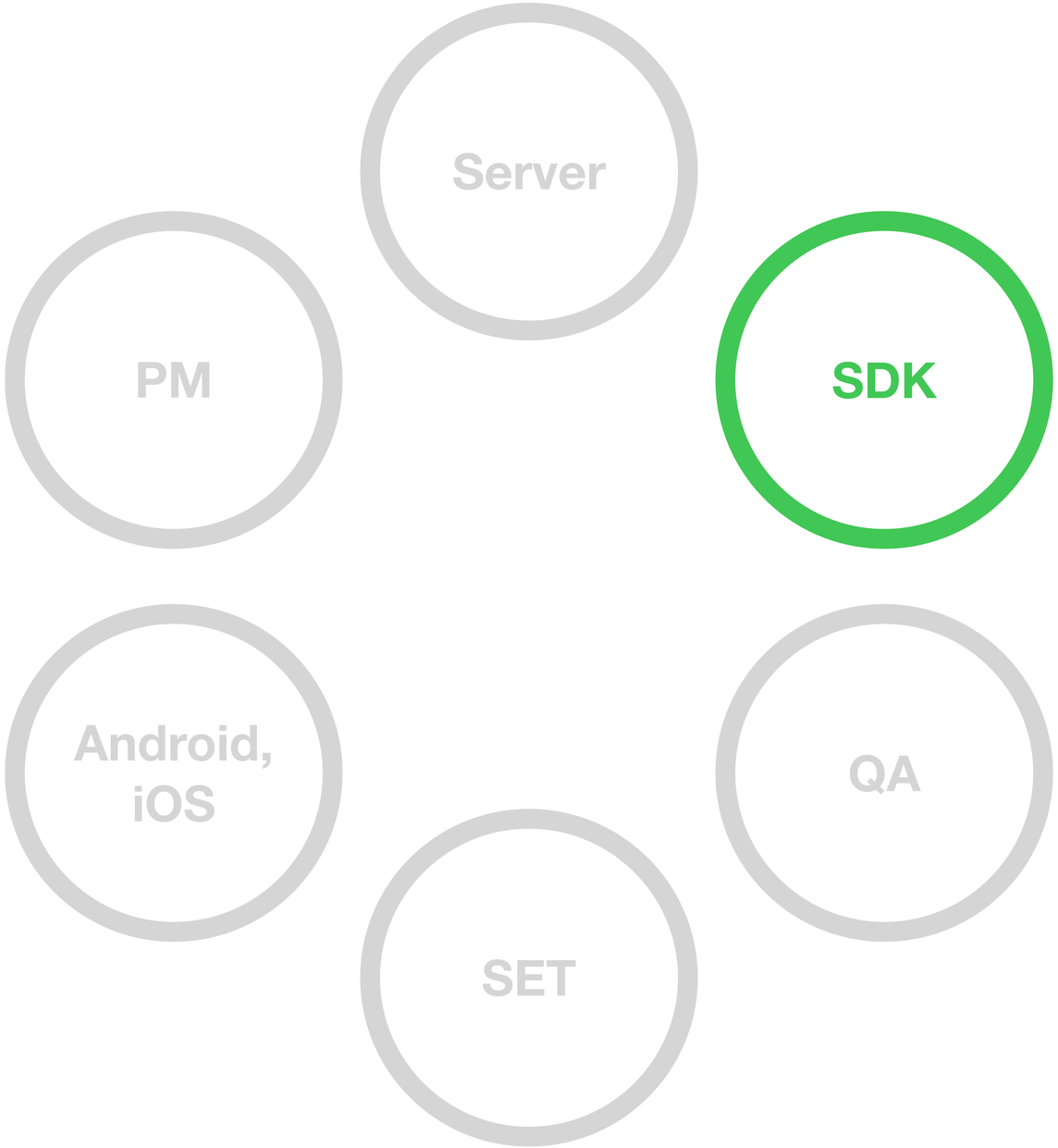
TEAM

LIFF Teams



TEAM

LIFF Teams



TEAM

SDK Development Team

TEAM

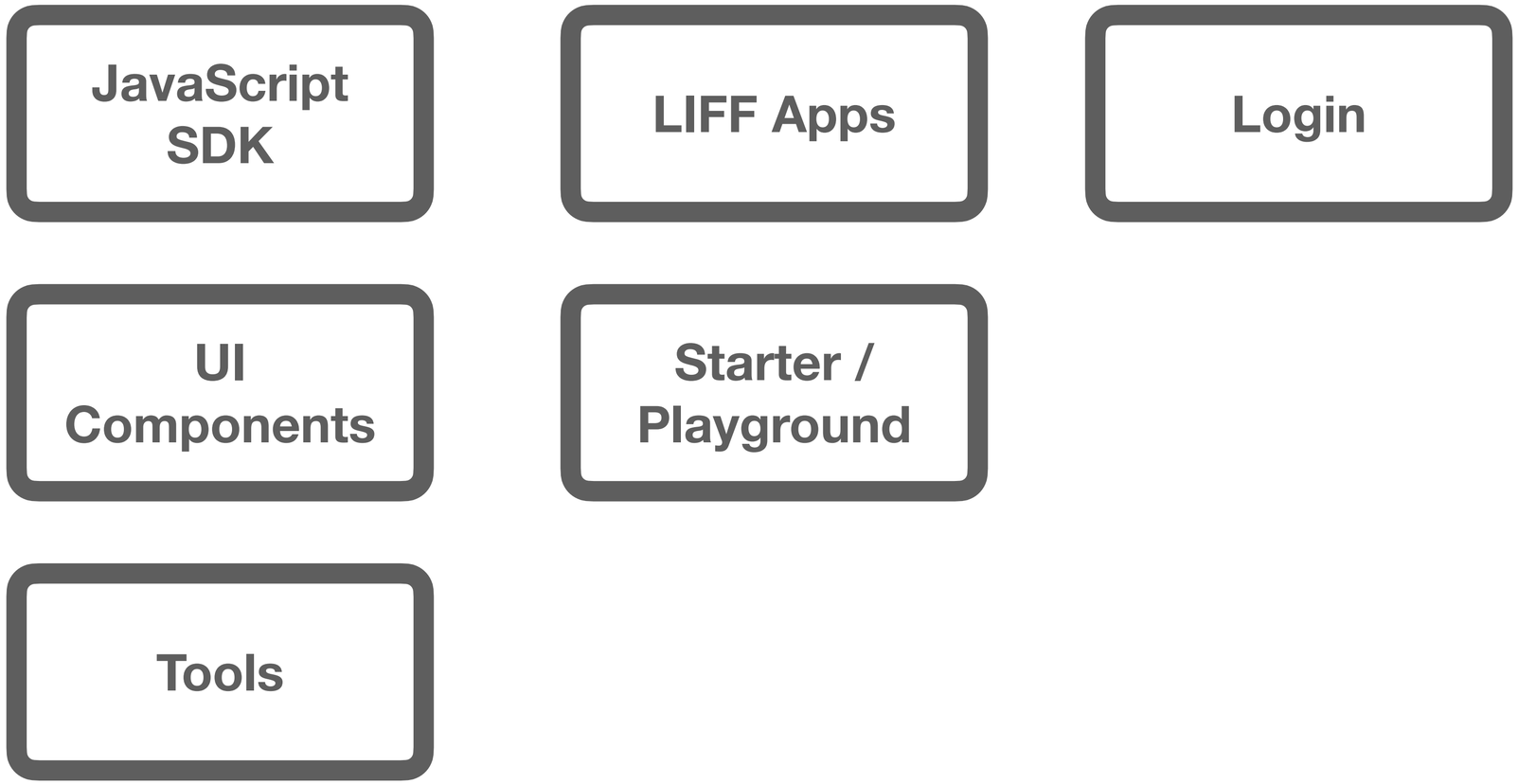
SDK Development Team

Kyoto

Tokyo

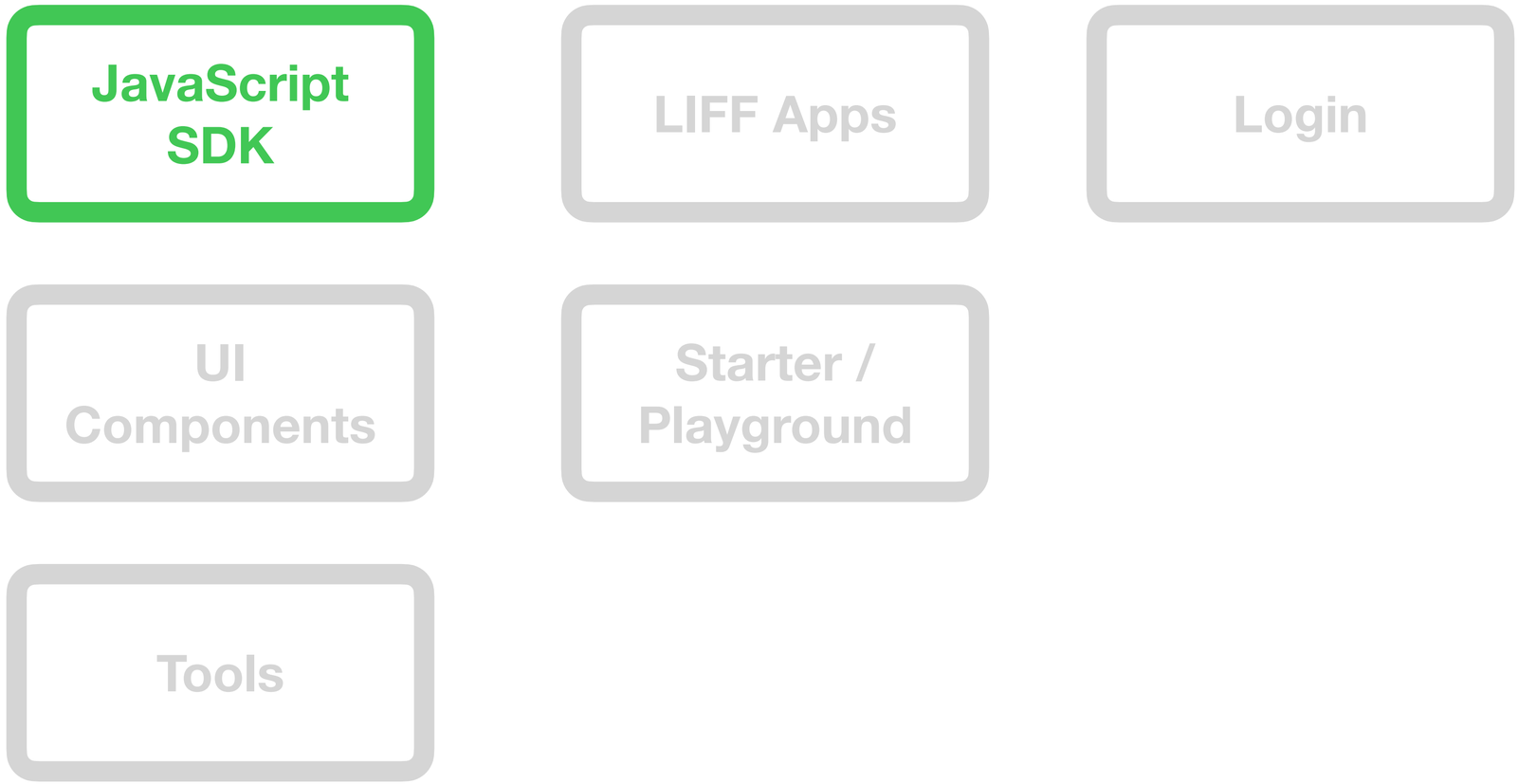
TEAM

SDK Development Team Components



TEAM

SDK Development Team Components



TEAM

Architecture Review / Design Review

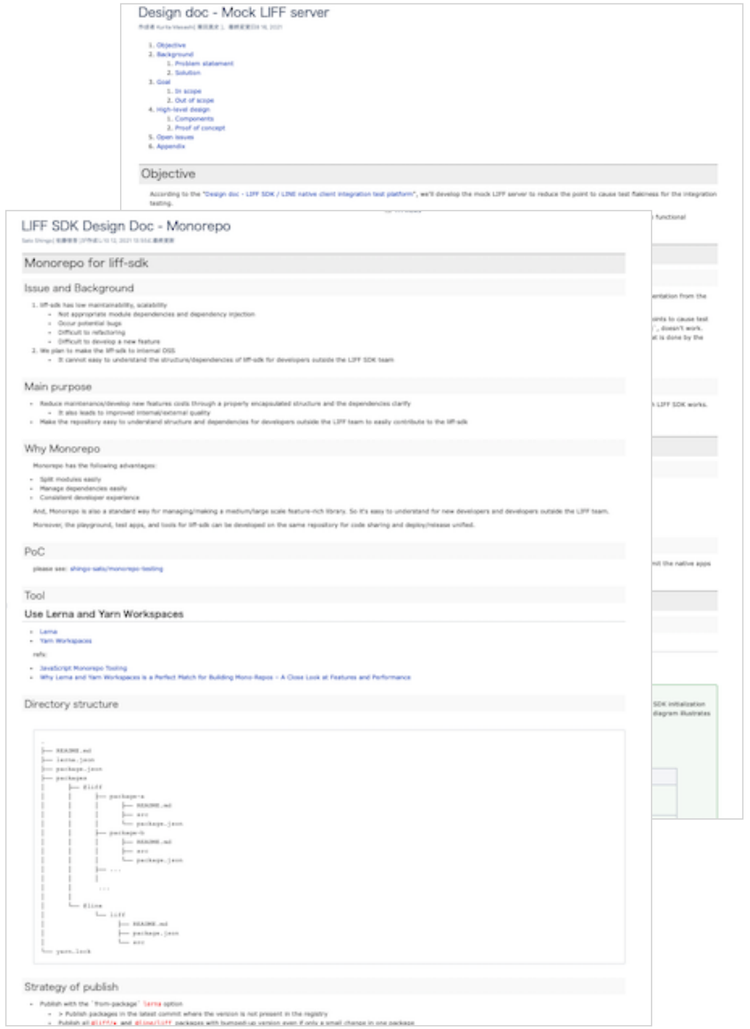
Background and Issues

Objective

Goal

Solution Ideas

System Architecture, Implementation Design, I/F, etc.

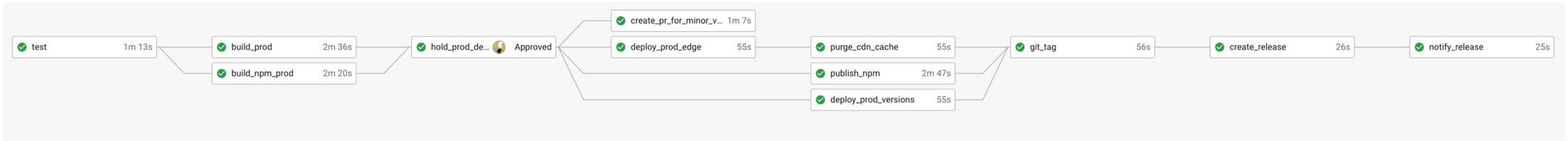


TECH STACK

TECH STACK

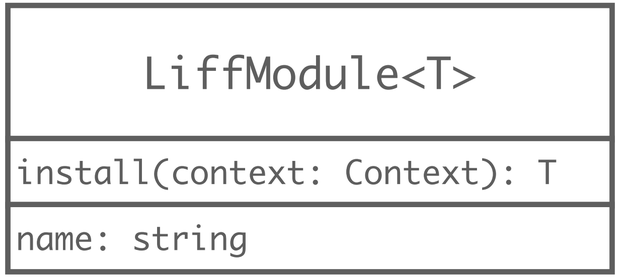
Lerna

TECH STACK


test 1m 13s
build_prod 2m 36s
build_npm_prod 2m 20s
hold_prod_de... Approved
create_pr_for_minor_v... 1m 7s
deploy_prod_edge 55s
purge_cdn_cache 55s
publish_npm 2m 47s
deploy_prod_versions 55s
git_tag 56s
create_release 26s
notify_release 25s

ARCHITECTURE

ARCHITECTURE



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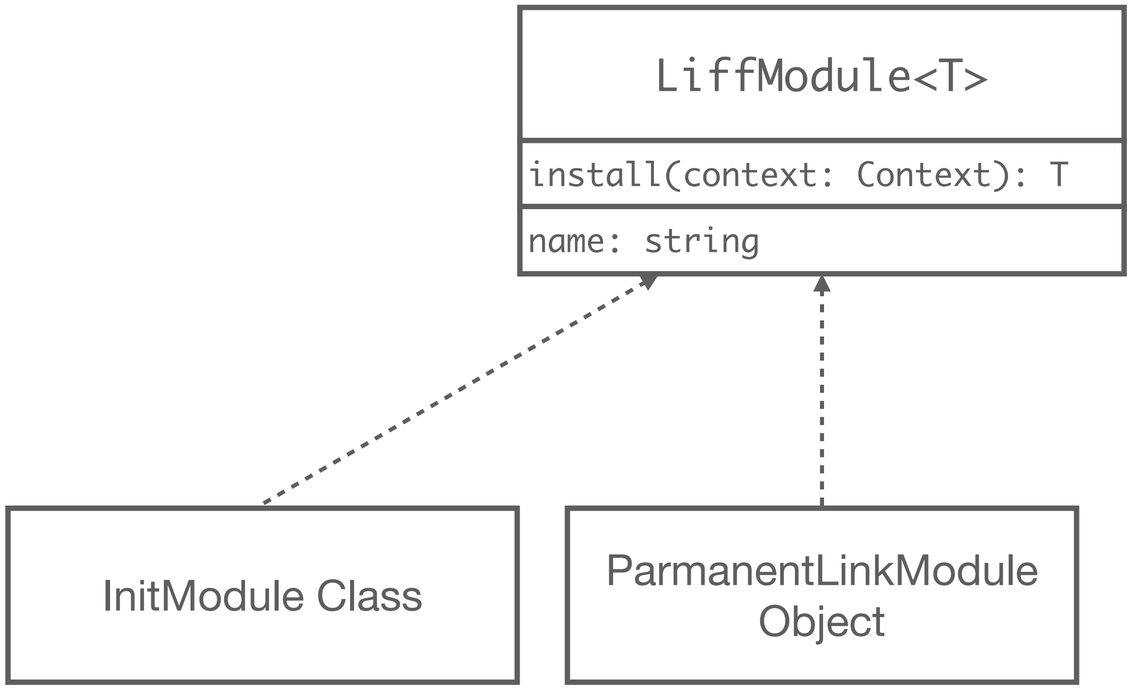

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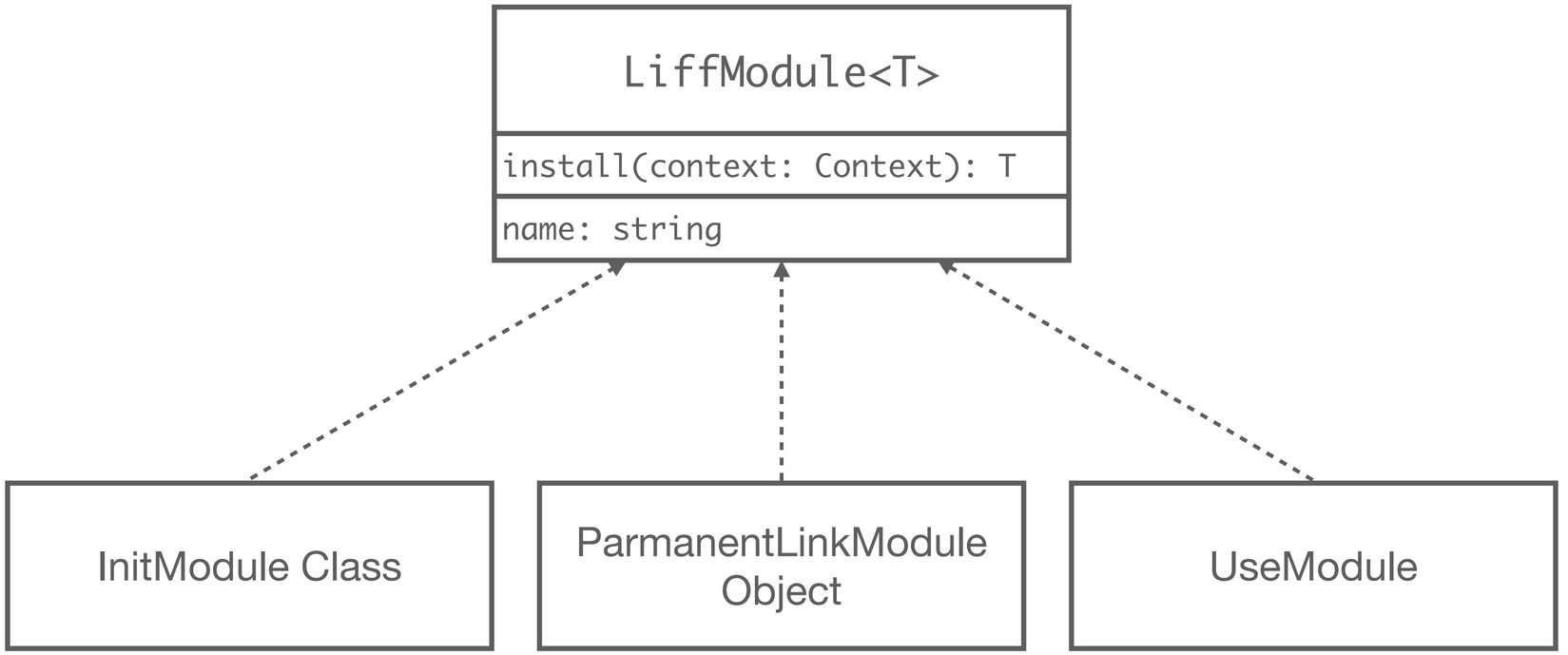

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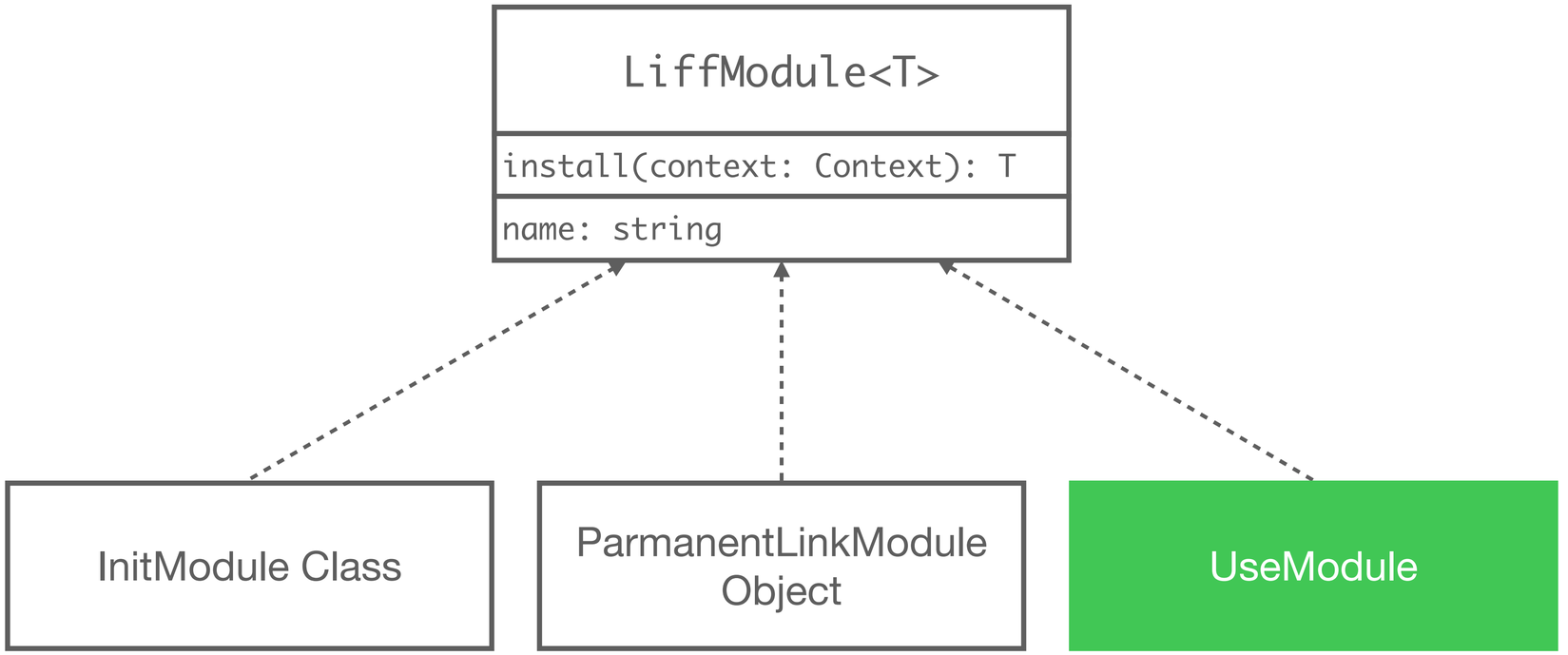

CHARACTERISTICS

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Huge user base

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Huge user base

Focus on platform development

CHARACTERISTICS

Huge user base

Focus on platform development

Multi-knowledge

CHALLENGE

CHALLENGE

Developer Experience

CHALLENGE

Developer Experience

Value Creation

CHALLENGE

Value Creation

OSS

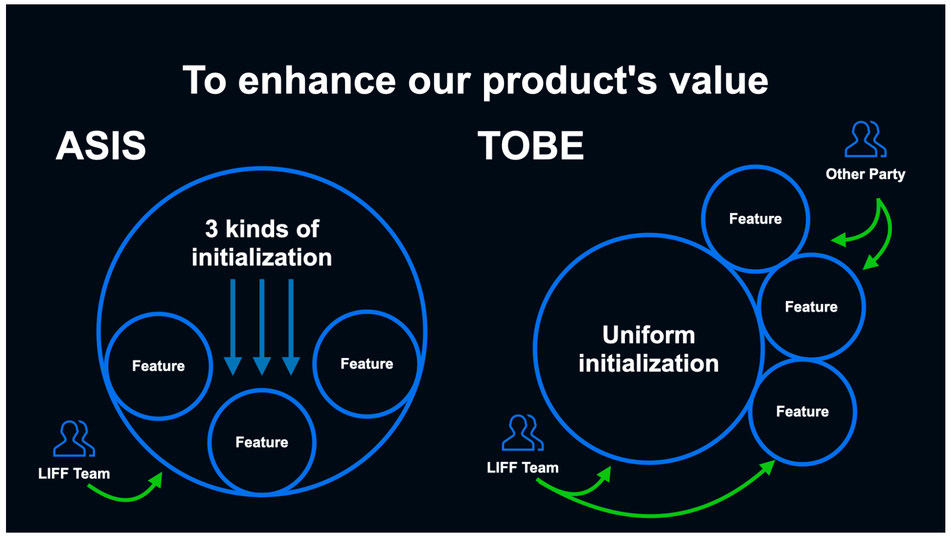
CHALLENGE

Value Creation

OSS

Plug-in system

And so on



THANK YOU