

LIFF JS SDK Development Team Introduction

Shingo Sato / @sugarshin

Software Developer

LINE Frontend Development Center Team7

LIFF JavaScript SDK Team

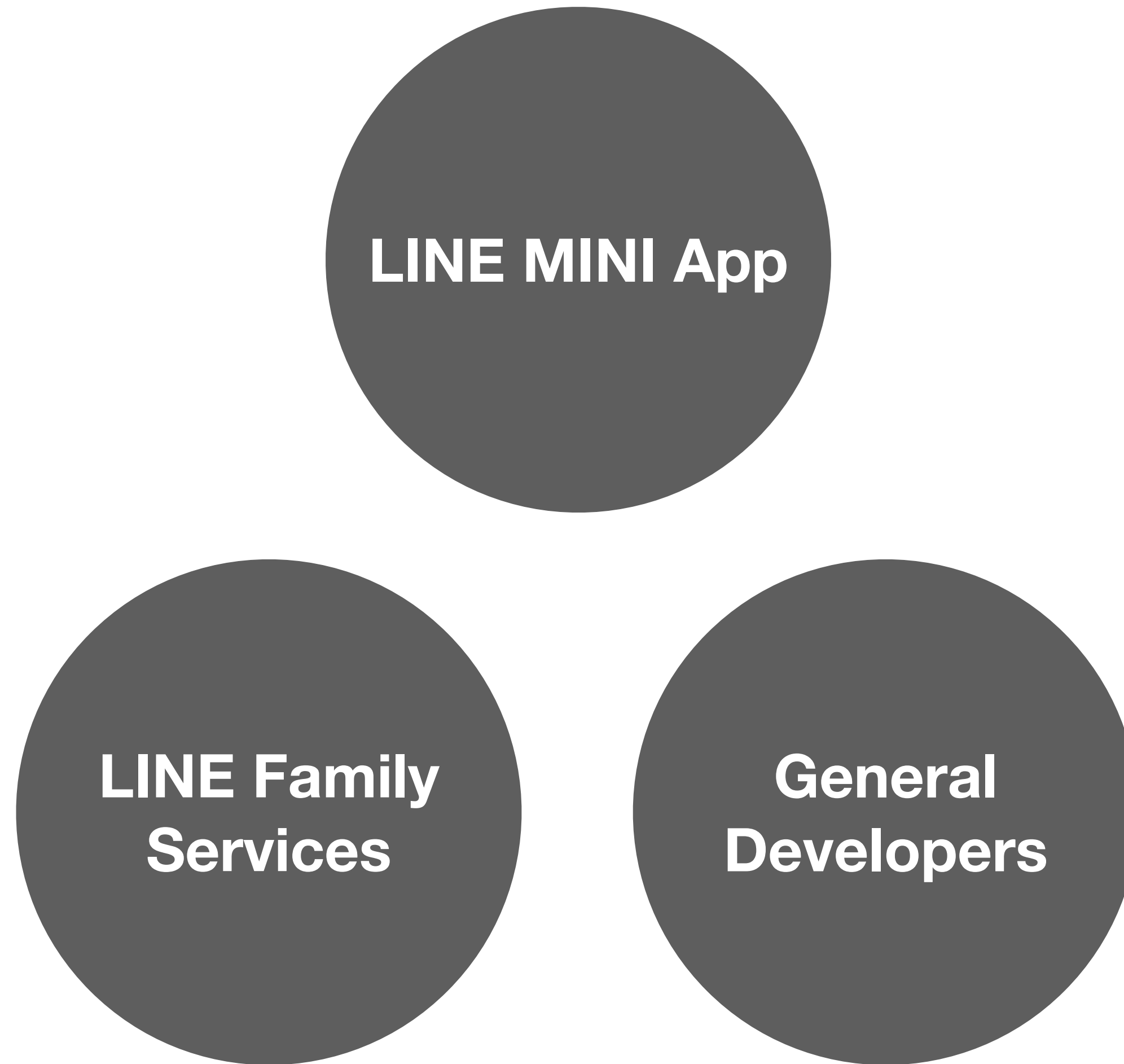


LINE

WHAT IS LIF

LINE

WHAT IS LIFF



WHAT IS LIFF

Web application development platform

JavaScript, HTML, and CSS

Integration with LINE platform

Cross browser

LINE



WHAT IS LIFF

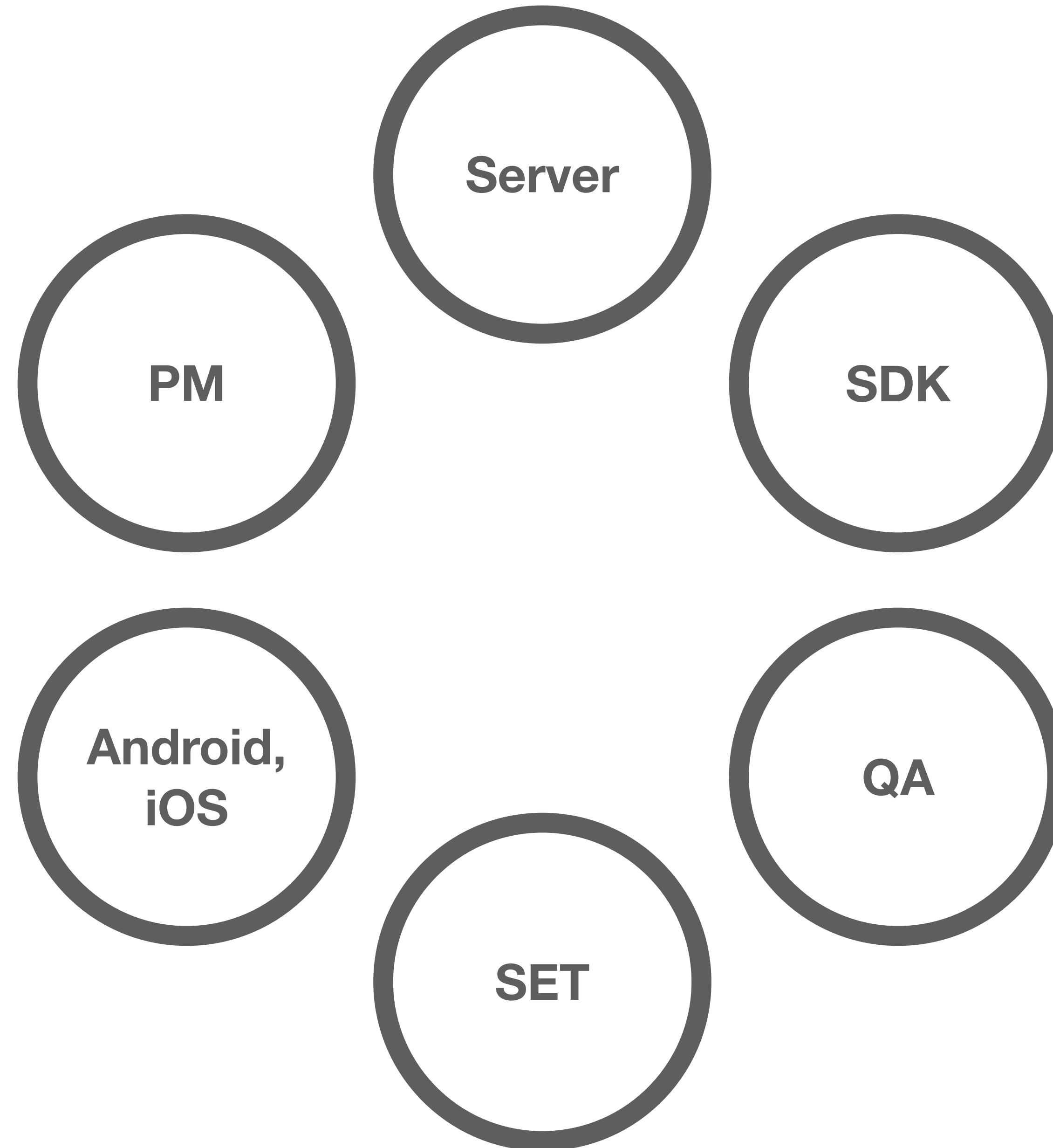
```
1  import liff from '@line/liff';
2
3  await liff.init({ liffId: 'yourLiffId' });
4
5  if (liff.isLoggedIn()) {
6    liff.getProfile();
7  } else {
8    liff.login();
9  }
10
```

TEAM

LINE

TEAM

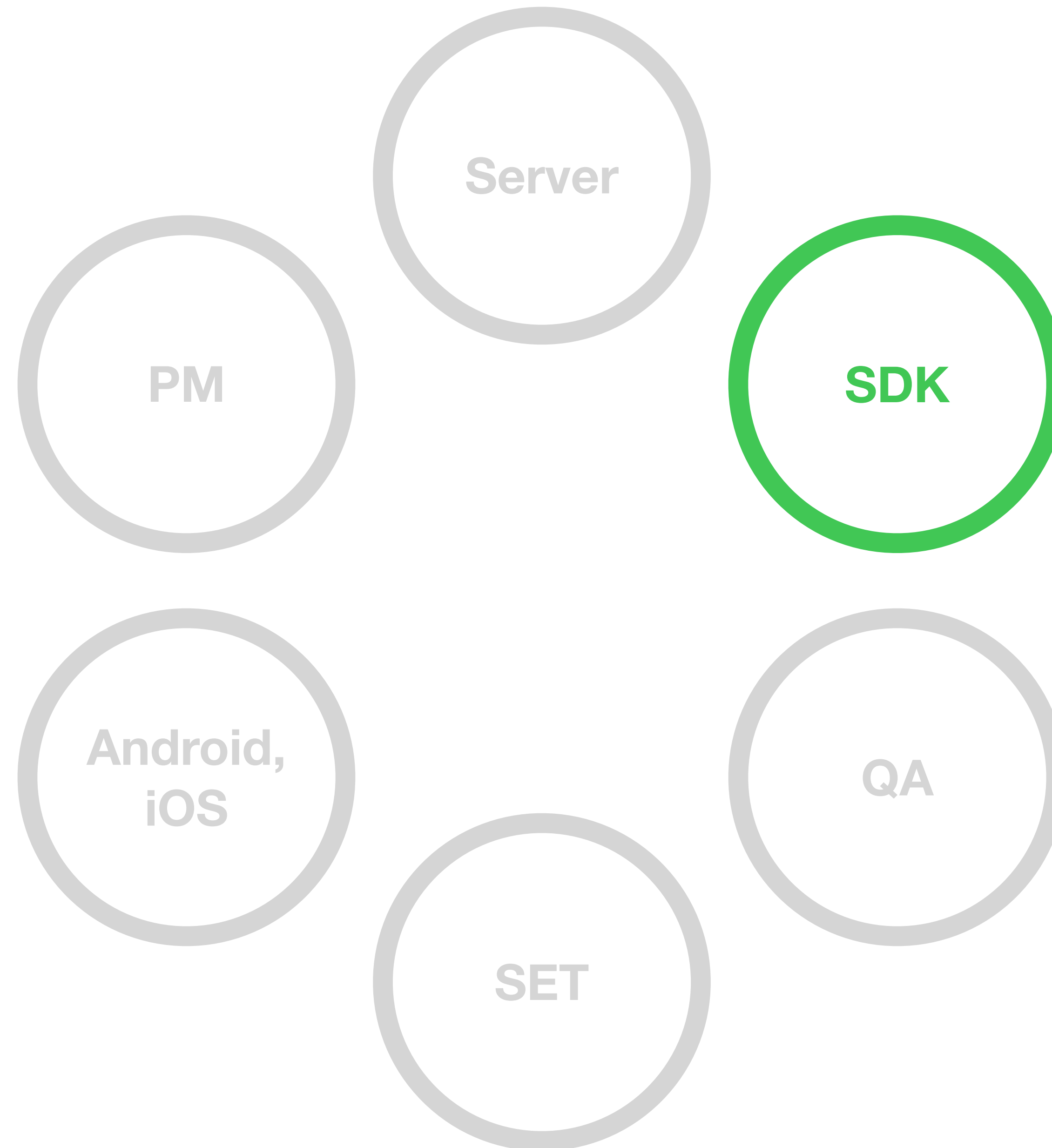
LIFF Teams



LINE

TEAM

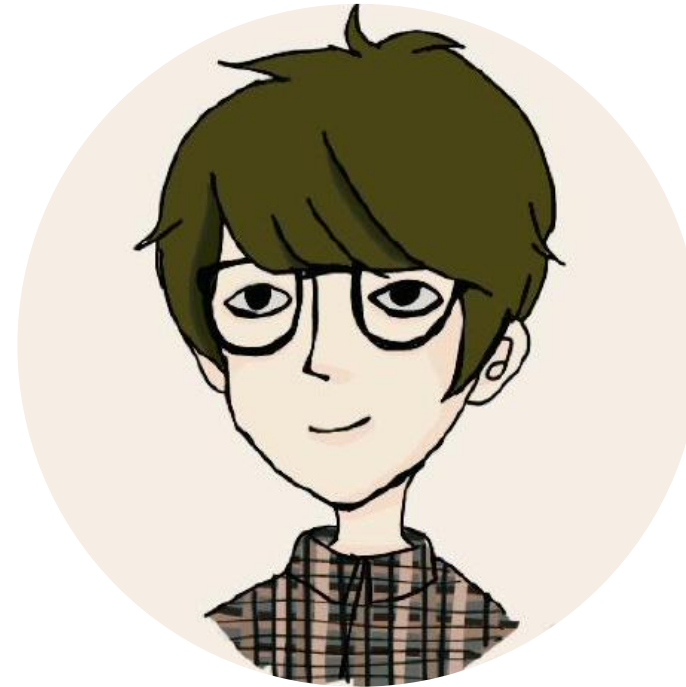
LIFF Teams



LINE

TEAM

SDK Development Team



LINE

TEAM

SDK Development Team



Kyoto



Tokyo



LINE

TEAM

SDK Development Team Components

JavaScript
SDK

LIFF Apps

Login

UI
Components

Starter /
Playground

Tools

LINE

TEAM

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JavaScript
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TEAM

Architecture Review / Design Review

Background and Issues

Objective

Goal

Solution Ideas

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

LINE



TECH STACK

LINE

TECH STACK

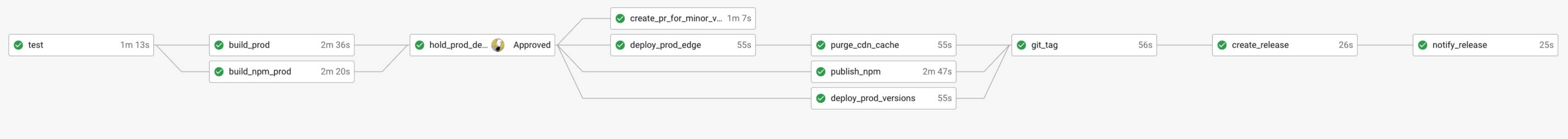


Lerna



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TECH STACK



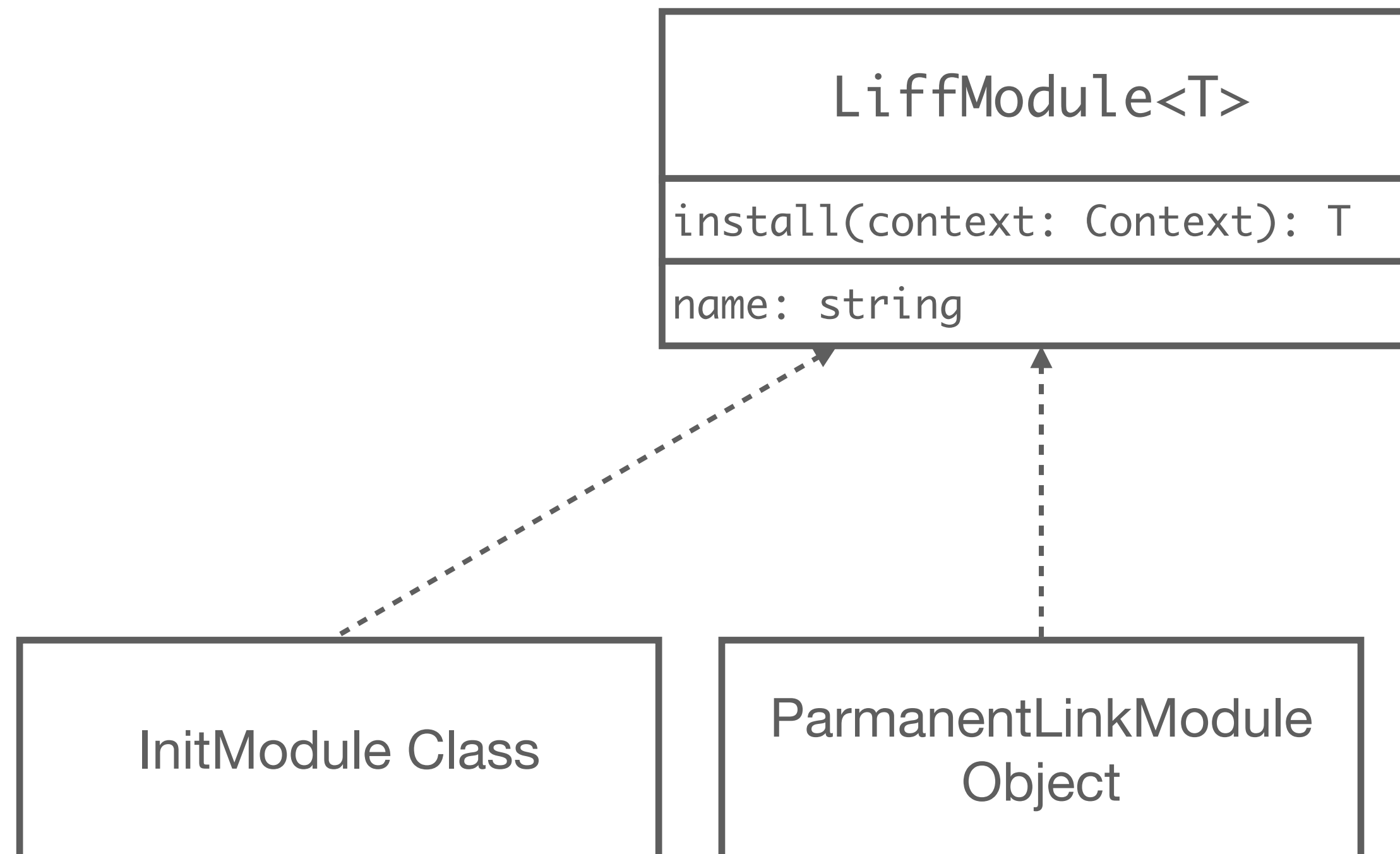
ARCHITECTURE

LINE

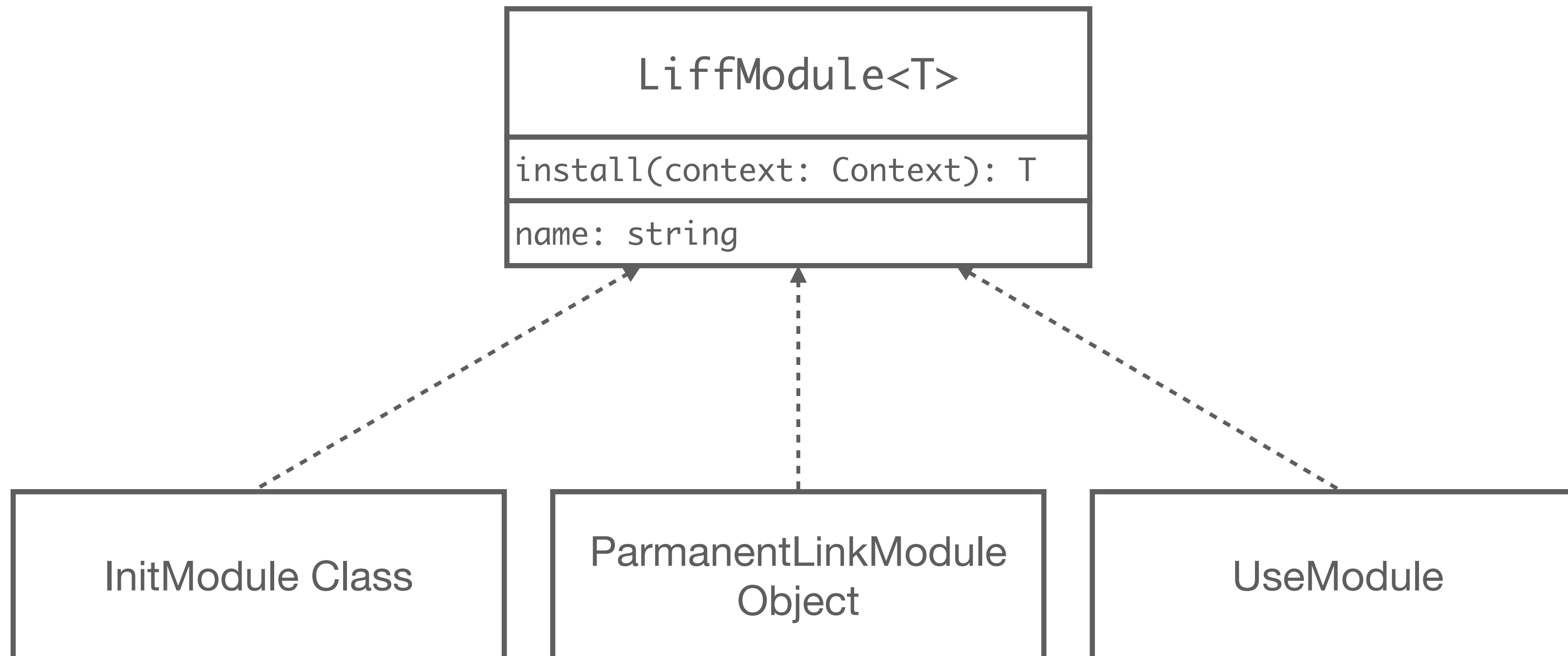
ARCHITECTURE

LiffModule<T>
install(context: Context): T
name: string

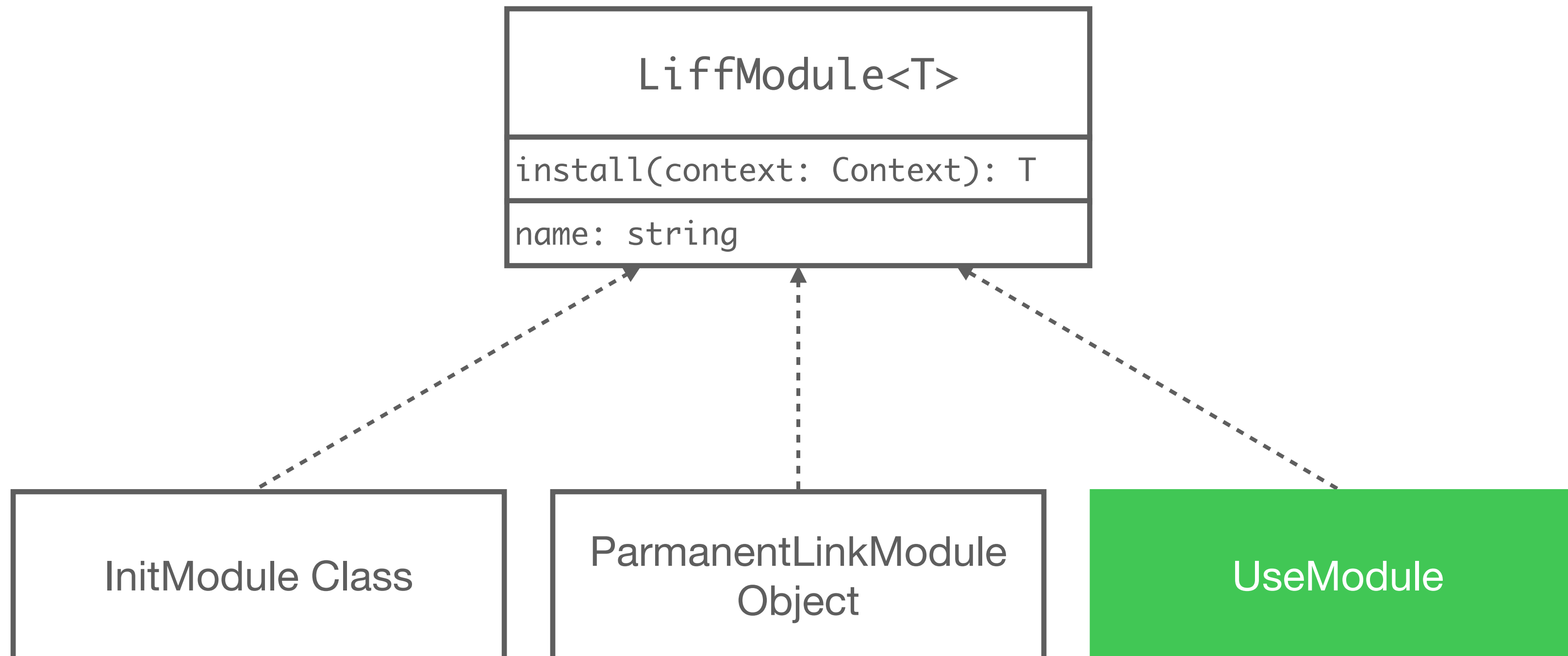
ARCHITECTURE



ARCHITECTURE



ARCHITECTURE



CHARACTERISTICS

LINE

CHARACTERISTICS

Huge user base

LINE

CHARACTERISTICS

Huge user base

Focus on platform development

LINE

CHARACTERISTICS

Huge user base

Focus on platform development

Multi-knowledge

LINE

CHALLENGE

LINE

CHALLENGE

Developer Experience

LINE

CHALLENGE

Developer Experience

Value Creation

LINE

CHALLENGE

Value Creation

OSS

LINE

CHALLENGE

Value Creation

OSS

Plug-in system

And so on

LINE

THANK YOU

LINE