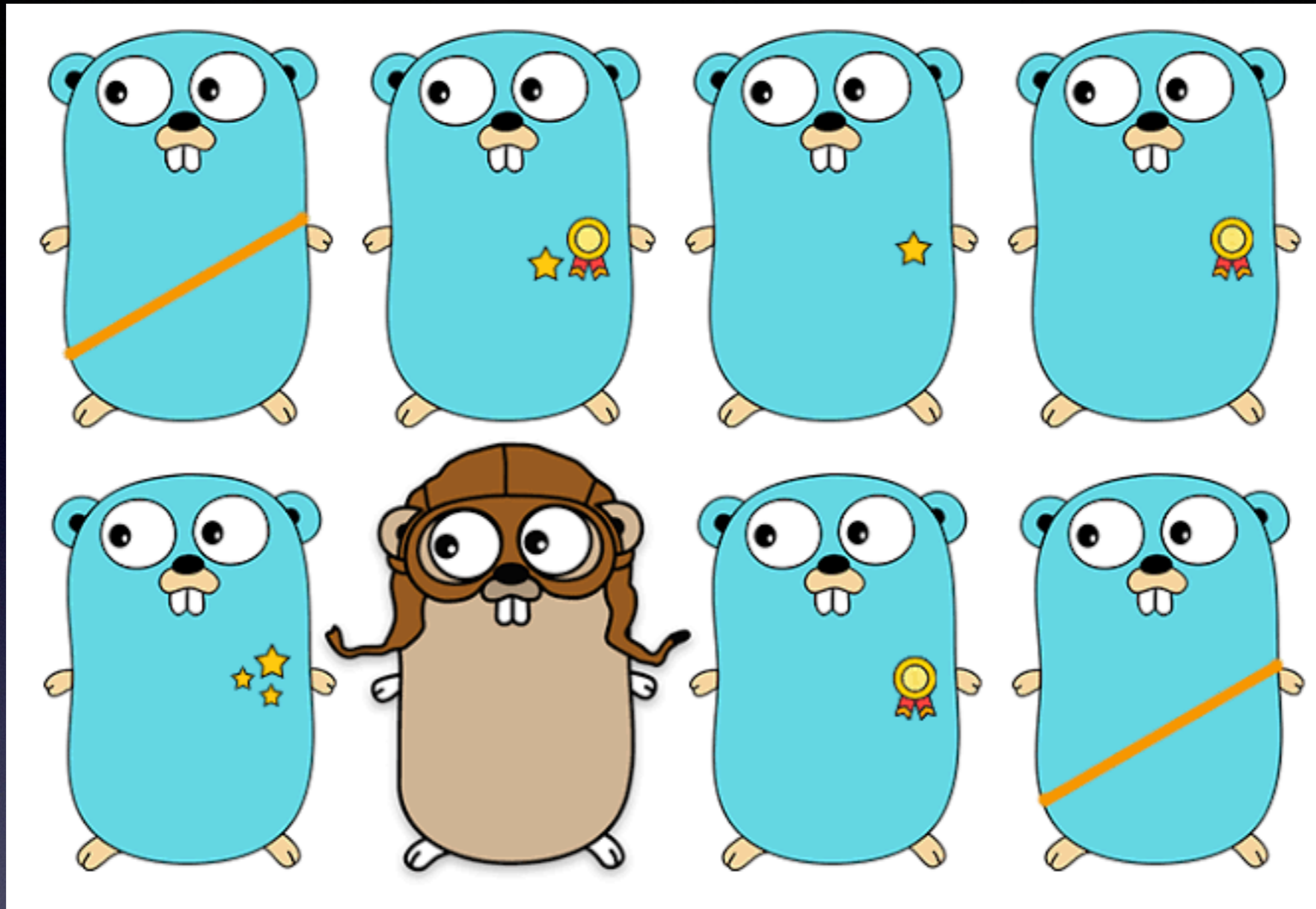


Go 从入门到不精通

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```
fmt.Println("Hello Go ")
```

Index

- What is a Go
- Why Go
- How to learn to Go

What

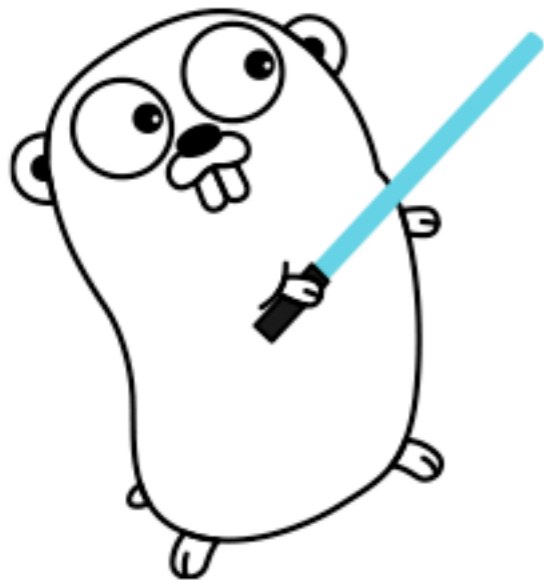
- Go (又称Golang) 是Google开发的一种静态强类型、编译型、并发型，并具有垃圾回收功能的编程语言。
- 罗伯特·格瑞史莫，UNIX 之父 罗勃·派克 (Rob Pike) 及 肯·汤普逊于2007年9月开始设计Go
- 出身名门 年轻 有活力

Why

- 静态语言
- 跨平台 跨指令集 可交叉编译
- 可直接编译成机器码 二进制文件
- 语言层面支持并发
- 内置 GC
- 简单易上手
- 生态丰富 活跃

How

- Go Proverbs
- Learning resource
- Learning project
- Just Do it
- Read, Write and think



Go Proverbs

Simple, Poetic, Pithy

[Link](#)

Learning resource

- <https://golang.org/doc/>
- [the-way-to-go](#)
- <https://www.reddit.com/r/golang/>
- [GitHub](#)

Learning project

- Docker
- K8S
- Go-kit / go-mirco
- NSQ
- [awesome-go](#)

Just Do it

- Create a project
- Run
- Debug and Study
- Run

Read, Write and think

- Read high quality code
- Write a lot of code
- Think independently and dare to deny

“Thanks。”

–Panda Wu