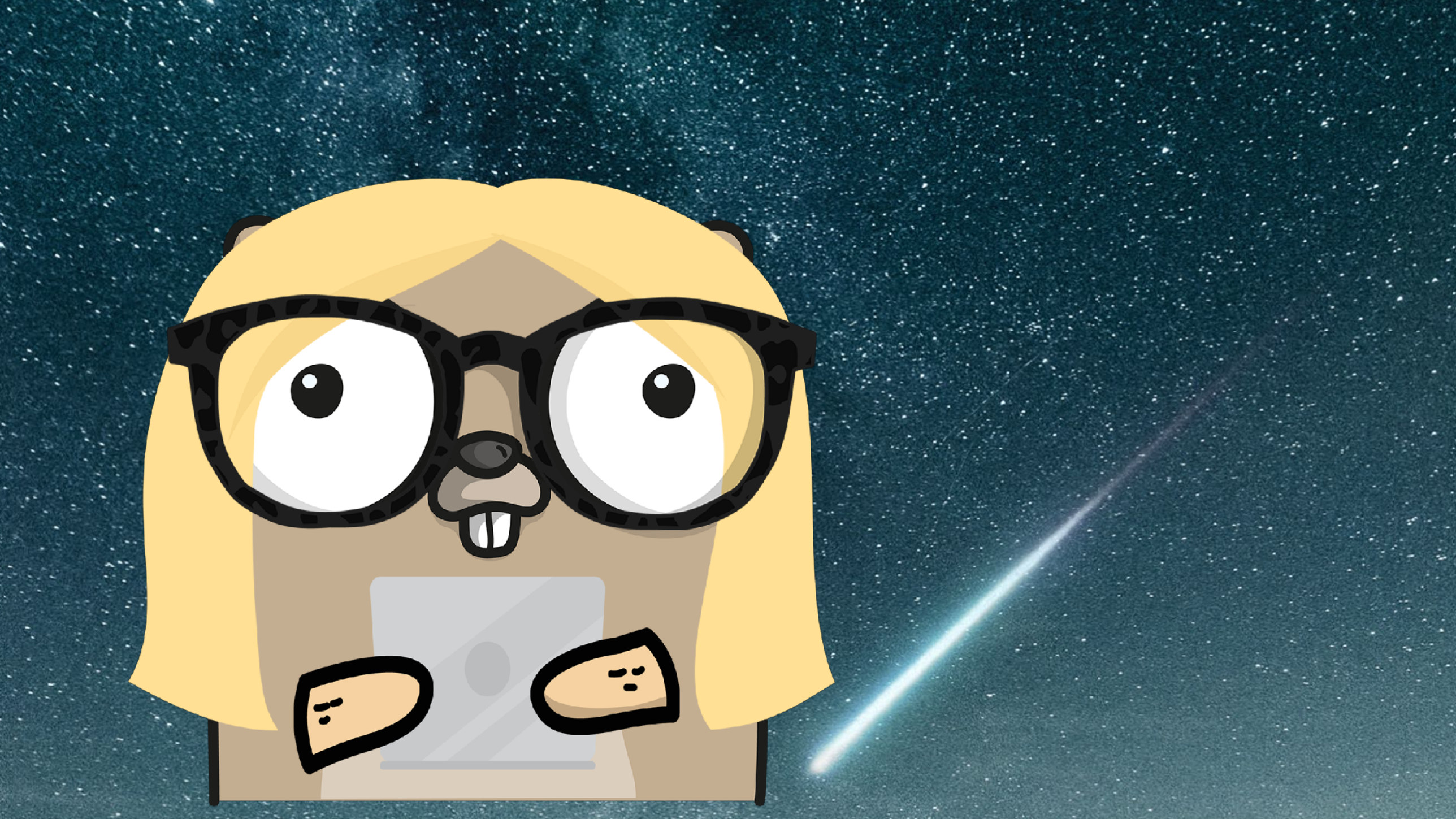
THE IMPORTANCE OF BEGINNERS

Natalie Pistunovich
@NataliePis

GO

GOOD
MORNING



2015

From my main package i can use any function or structure of any sub package By importing them. But My question is how can i access an struct or function of main from any sub package.

go

share edit

asked Sep 3 '15 at 3:49

[redacted] 3 ● 12 ● 25

2 Please read this. – kostix Sep 3 '15 at 10:38

add a comment

2 Answers

active oldest votes

3

By importing the "subpackages" in main. But do not produce an import cycle (Restructure your code in this case).

Note that Go has (almost*) **no** notion of _sub_package: These are all plain packages and the directory layout has *no* influence on imports and usability/accessability of exported functions, types, methods, fields, variables and constants.

*) Internal packages and vendored packages depend on directory layout.

share edit

answered Sep 3 '15 at 4:02

[redacted] ● 2 ● 45 ● 53

add a comment

1

Thanks. I solved this problem by using an third package. Pretty easy that way.

share edit

answered Sep 3 '15 at 10:42

[redacted] 3 ● 12 ● 25

ASK STUPID QUESTIONS

ASK STUPID QUESTIONS

EVERYBODY PLEASE STAND UP

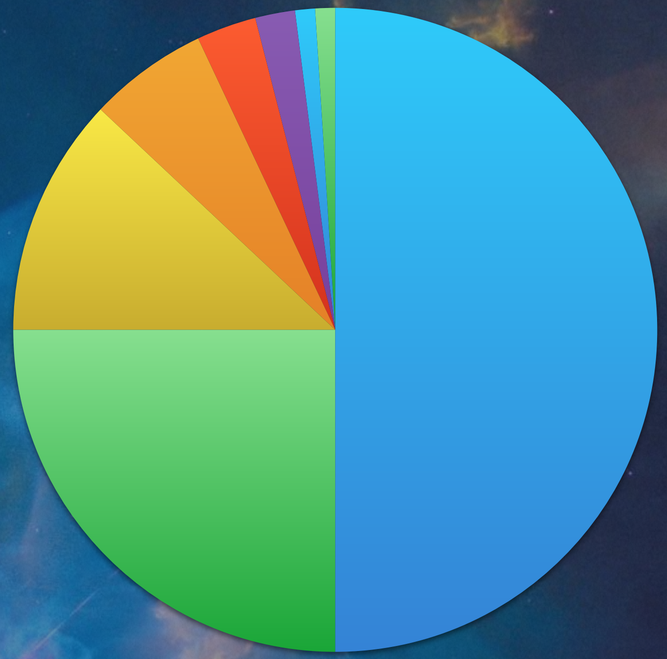
LOOK AROUND

GO IS CHANGING

THERE ARE APPROX.
1.5 MILLION
ACTIVE GO USERS

THE GO COMMUNITY DOUBLED IN THE PAST YEAR

TOTAL GO USERS FROM THE LAST 9 YEARS



NEW GO USERS IN 2018

WITH GROWTH COMES CHANGE

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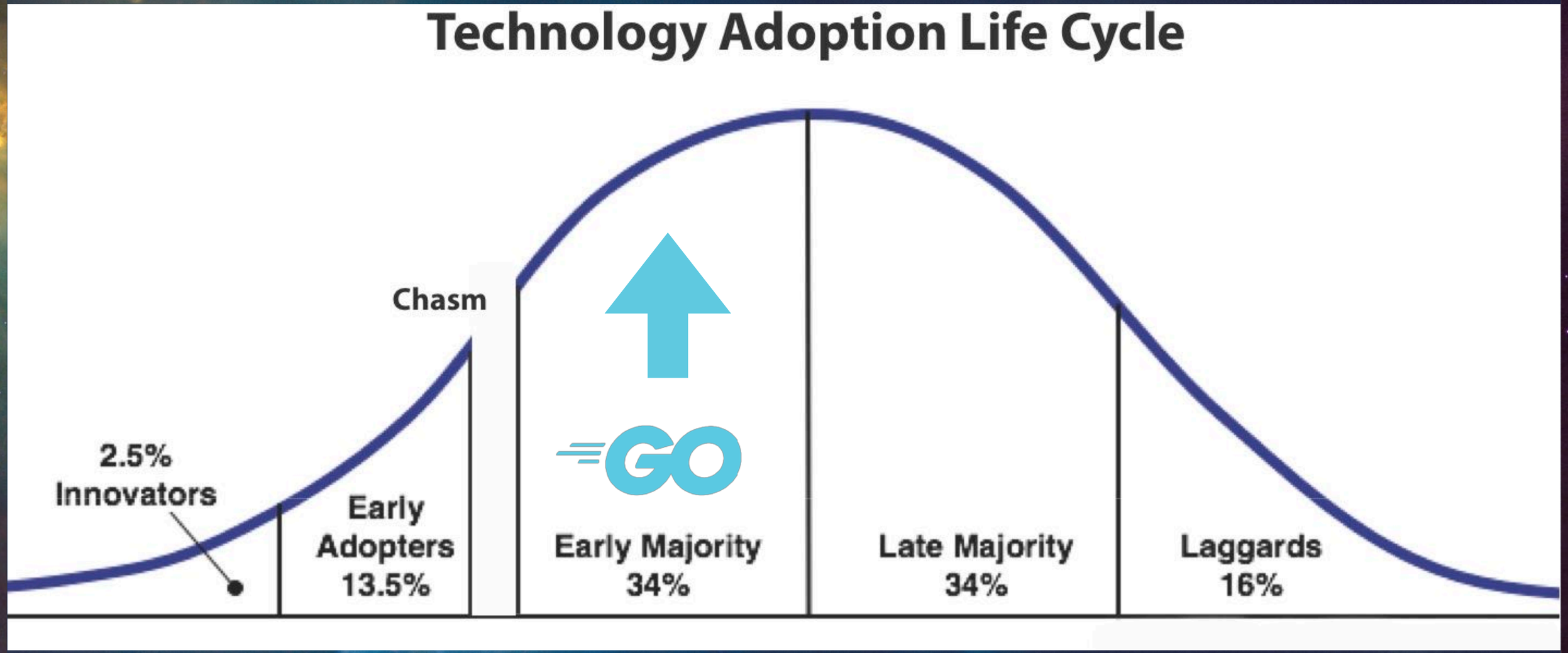


http://www.theagileelephant.com/wp-content/uploads/2015/08/Moores-Chasm.jpg

TIMES ARE
A-CHANGIN'

BEING
NEW

HOW DO WE THINK ABOUT BEGINNERS?

REQUIRE TRAINING

REQUIRE MENTORING

LEARNING CURVE

BEING NEW IS HARD

BACON
NATIONAL

THINK ABOUT GO

NEW VOCABULARY

DIFFERENT COMMUNICATION CULTURE

FEELING UNKNOWN

FEELING UNQUALIFIED

BEING NEW AND DIFFERENT IS HARDER

IT'S HARD TO BE FROM ABROAD

"MAYDAY, MAYDAY, MAYDAY, WE ARE SINKING"
WHAT ARE YOU SINKING ABOUT?

IT'S HARD TO BE FROM ABROAD

IT'S HARD TO BE FROM ABROAD

IT'S HARD TO BE FROM ABROAD

IT'S HARD TO BE FROM A STARTUP

IT'S HARD TO BE

A HOBBYIST

IT'S HARD TO BE

NON CS

EDUCATED

IT'S HARD TO BE

A MINORITY

THE IMPORTANCE OF NEW

WHY ARE BEGINNERS IMPORTANT?

PERSPECTIVE

NEW USERS THINK OUTSIDE THE BOX, BECAUSE THEY DON'T KNOW THE BOX YET

SUGGESTIONS FOR IMPROVEMENT

FRESH POINTS OF VIEW

NEW CRITIQUE TO THE GO APIS

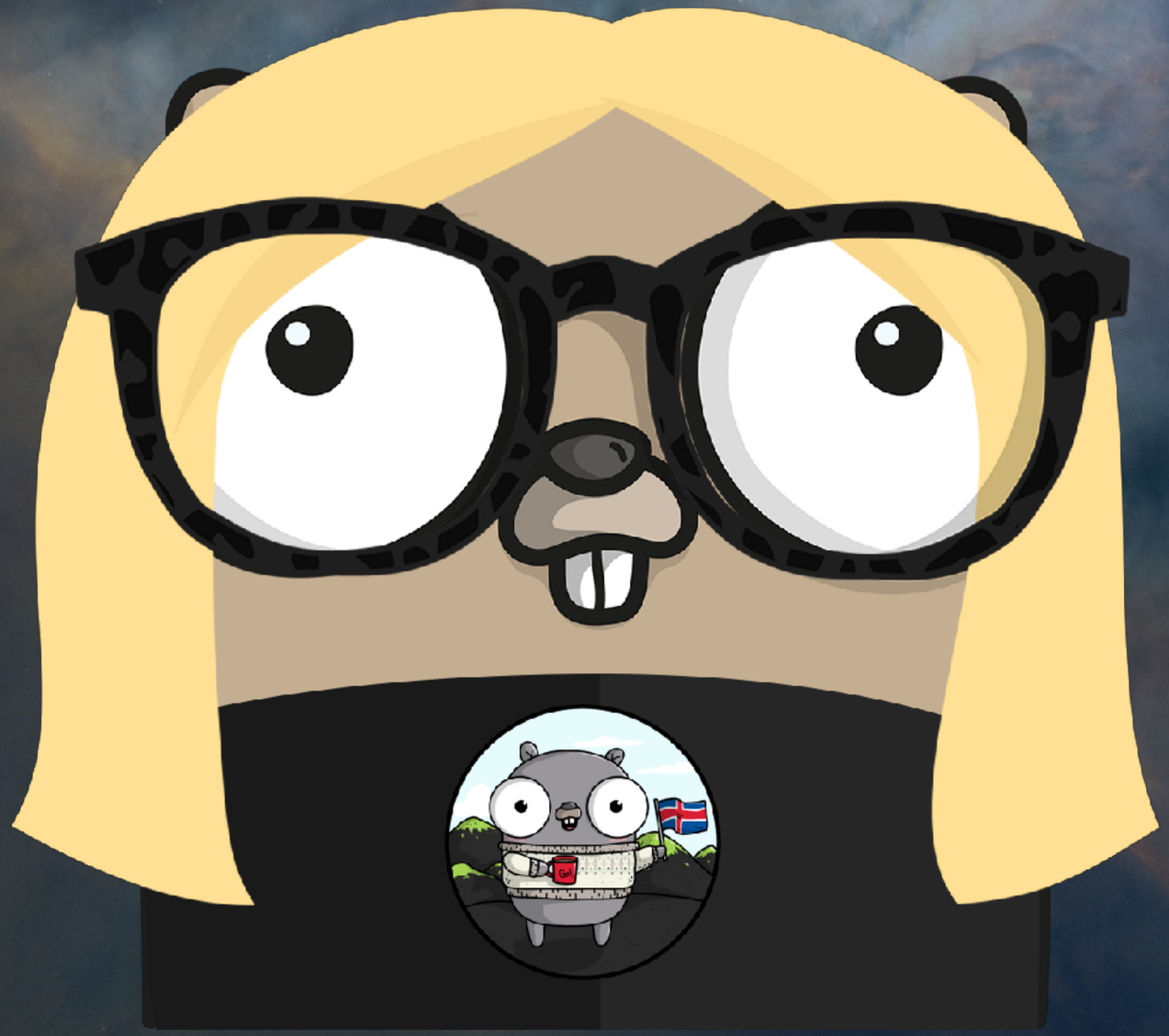
PARTICIPATION

2015

2015

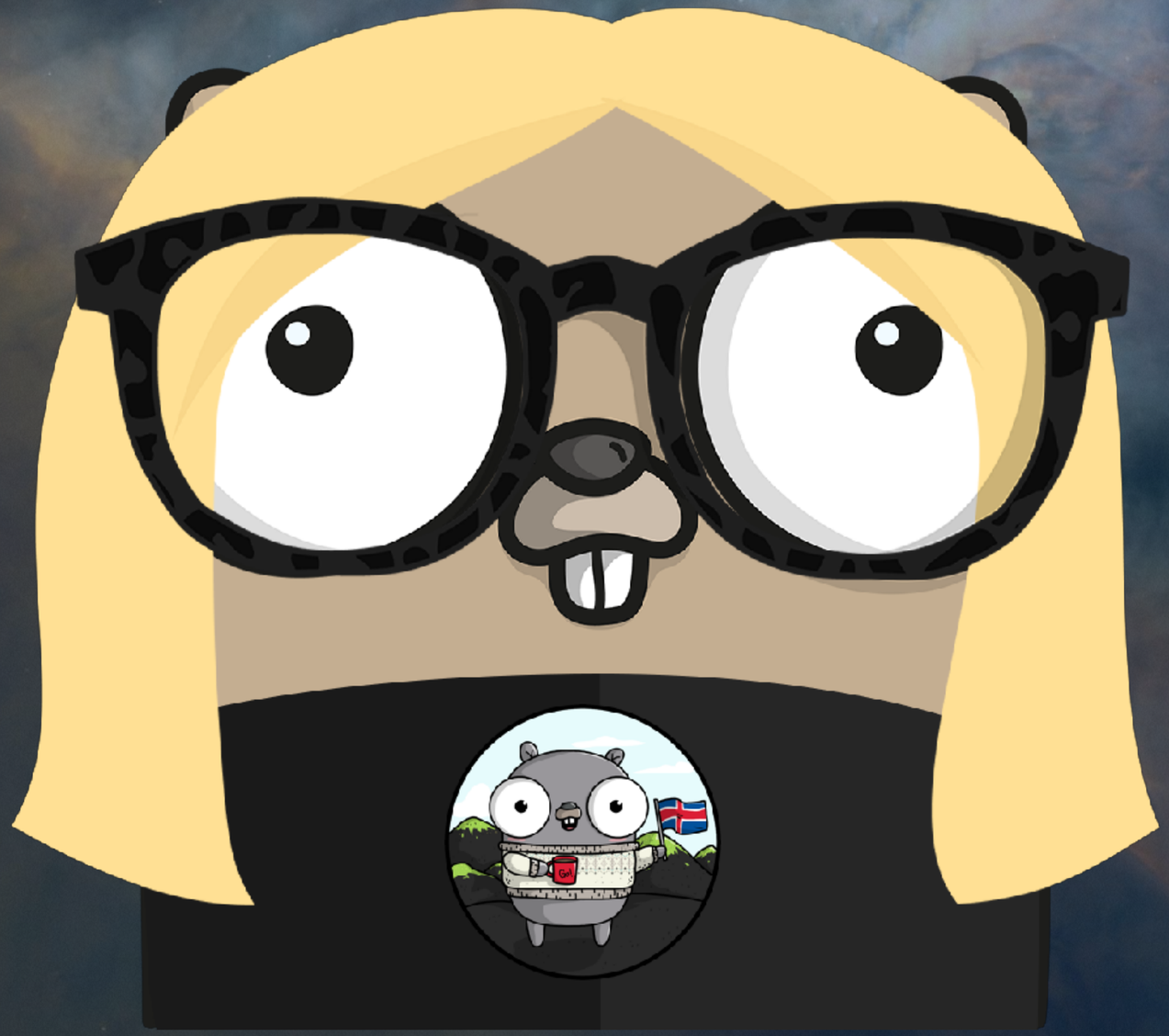
2016

2017

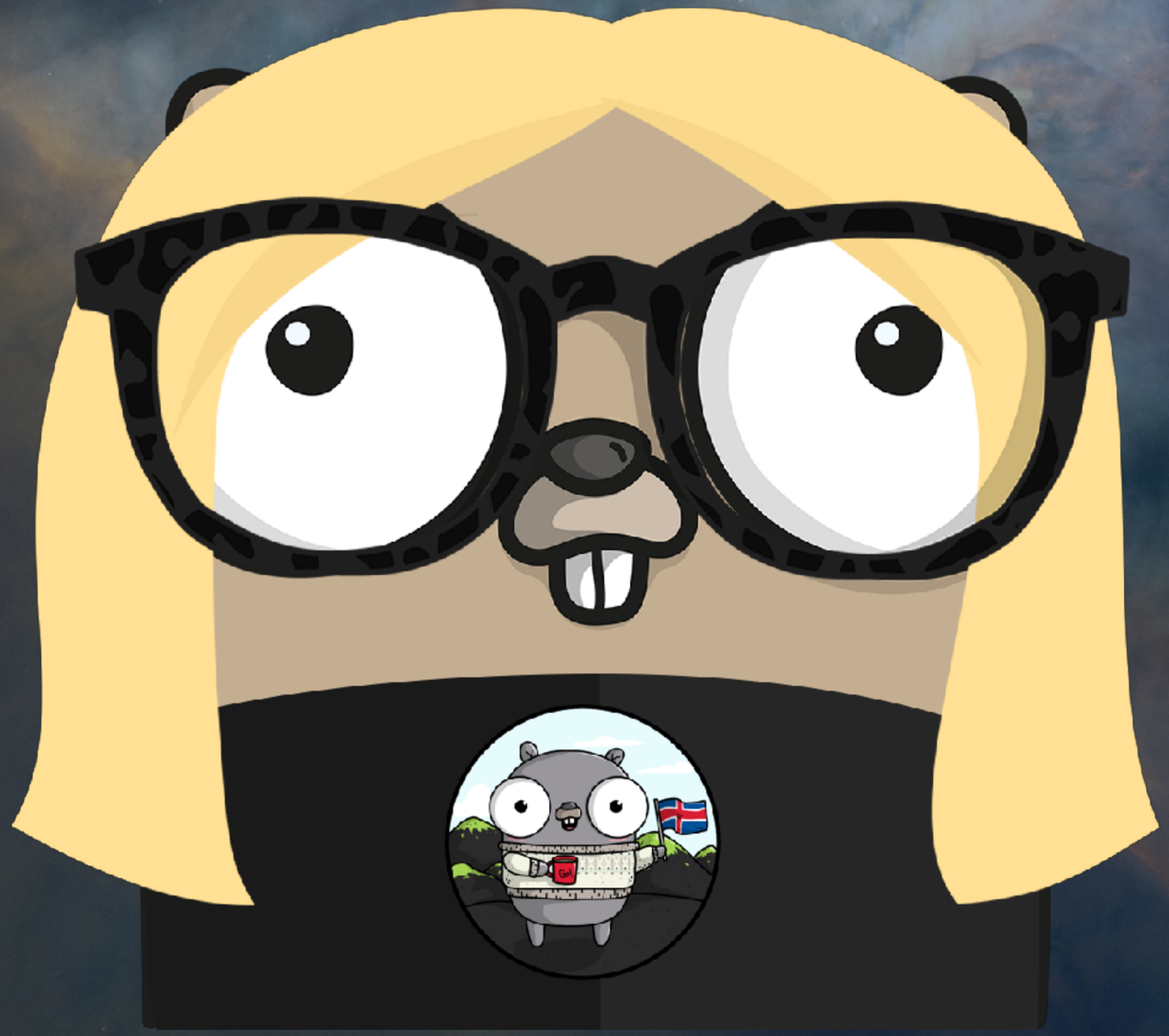


2018

2018



2019



2019

NEW WAVE OF TOOLS

EXCITEMENT

TAKEAWAY

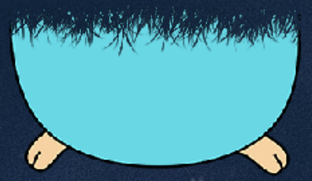
ONLY 0.1% OF THE GOPHERS ARE HERE TODAY

WE AT GOPHERCON ARE THE 0.1 %

WITH PRIVILEGE
COMES
RESPONSIBILITY

ENCOURAGE ASKING ~~STUPID~~ QUESTIONS

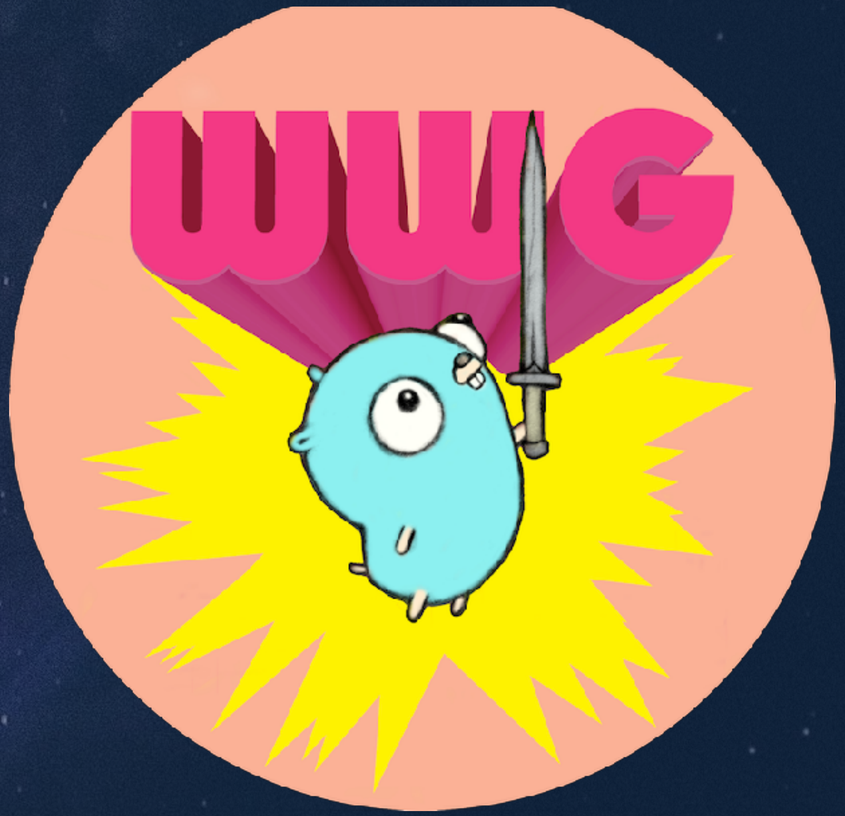
“JUST USE THE STANDARD LIBRARY”

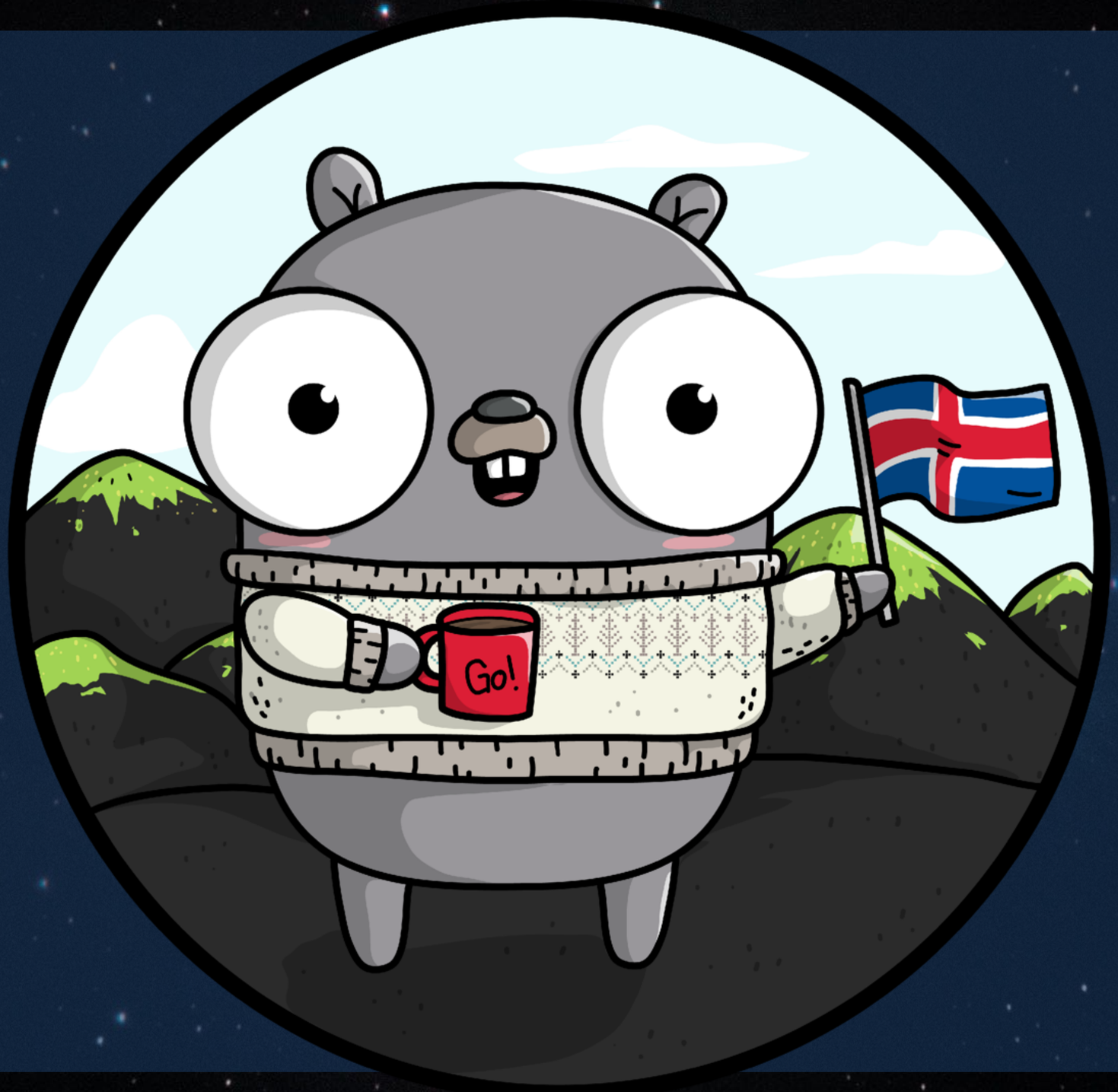


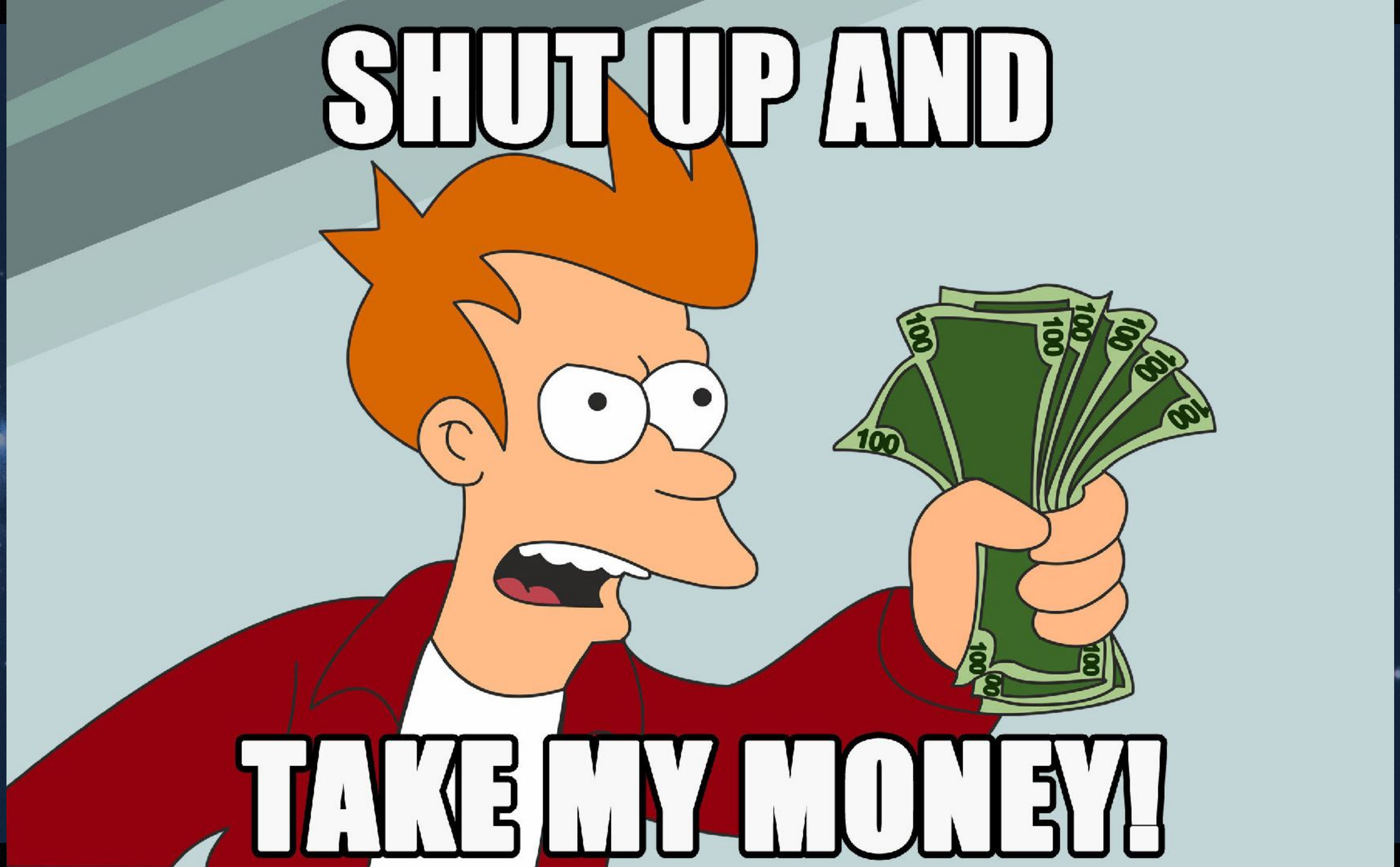
MIX GO WITH OTHER LANGUAGES AND TECHNOLOGIES

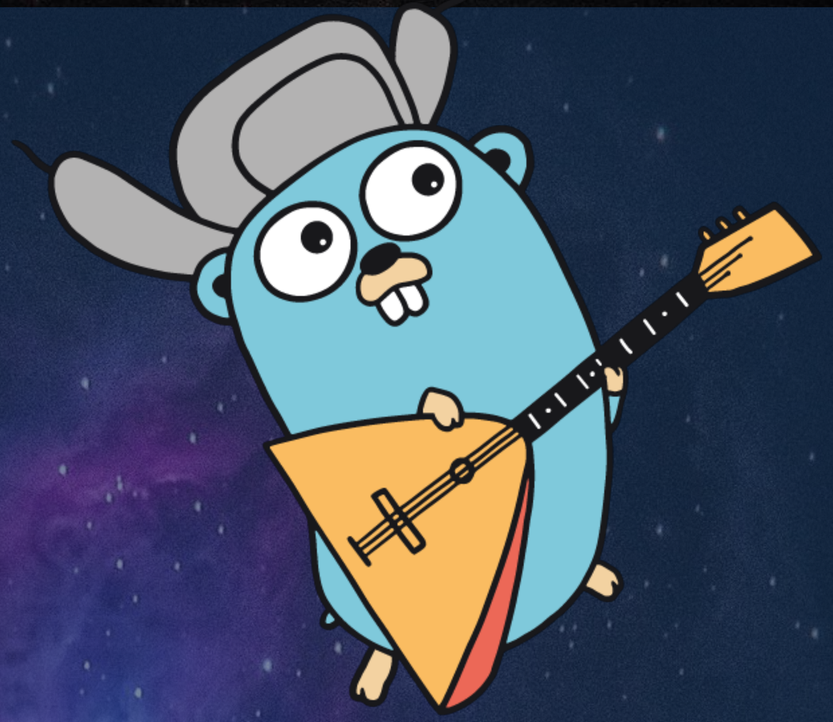
GO GLOBAL
AND GO OFFLINE

GoB




Go!


SHUT UP AND
TAKE MY MONEY!



GOPHERCON BRASIL

Community Slides

Natalie edited this page 9 hours ago · 1 revision

Edit New Page

Slides from meetups and conferences are very welcome here!

+ Add a custom footer

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Contents

- Home
- Getting started with Go
- Working with Go
- Learning more about Go
- The Go Community
- Using the Go toolchain
- Additional Go Programming Wikis
- Online Services that work with Go
- Troubleshooting Go Programs in Production

WHEN YOU GO HOME

- Improve online documentation
- Encourage asking ~~stupid~~ questions
- Mix Go with other languages and technologies
- Engage in more general tech events
- Share your slides with the community
- Help out at your local meetups
- If you travel, offer a talk at the local meetup
- Attend smaller conferences
- **Be future compatible and open for changes**

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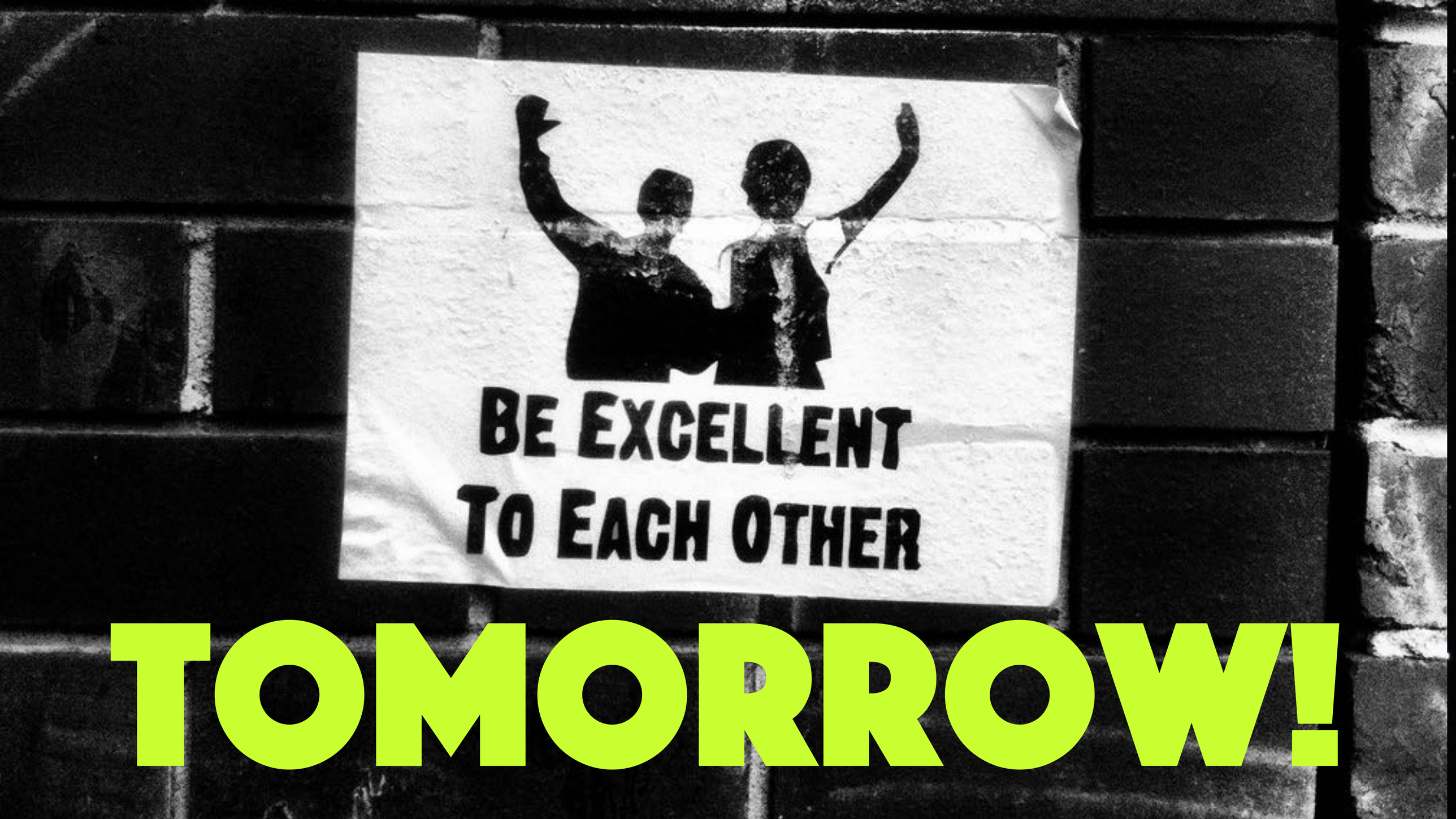

TOMORROW!

THANKS!

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@NataliePis