

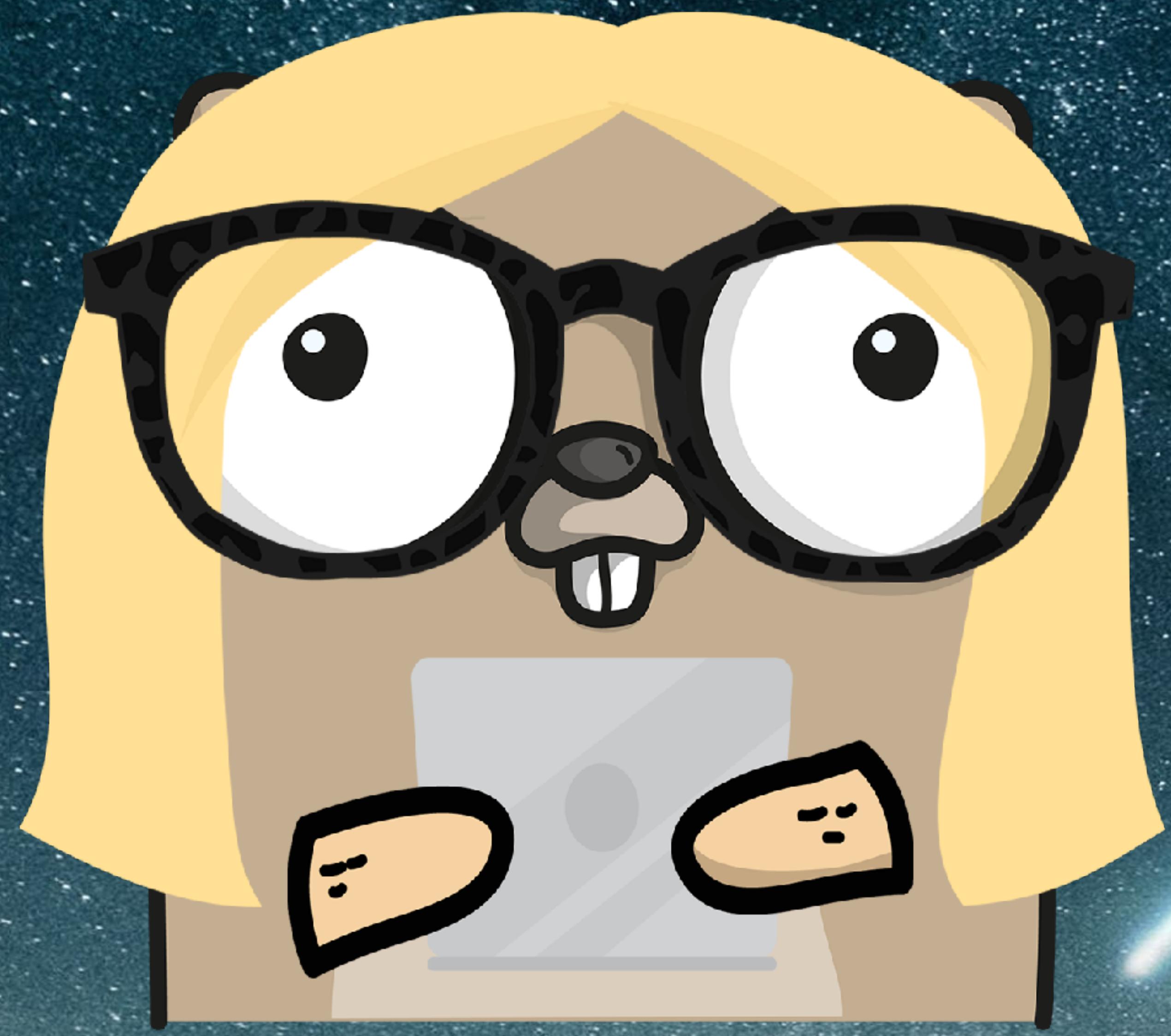
THE IMPORTANCE OF BEGINNERS

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@NataliePis





GOOD
AFTERNOON





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.



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

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

3

▼ 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

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

1

share edit

answered Sep 3 '15 at 10:42

[REDACTED]
3 ● 12 ● 25



**ASK STUPID
QUESTIONS**

**ASK STUPID
QUESTIONS**

**EVERYBODY PLEASE
STAND UP**



LOOKAROUND





**GO IS
CHANGING**

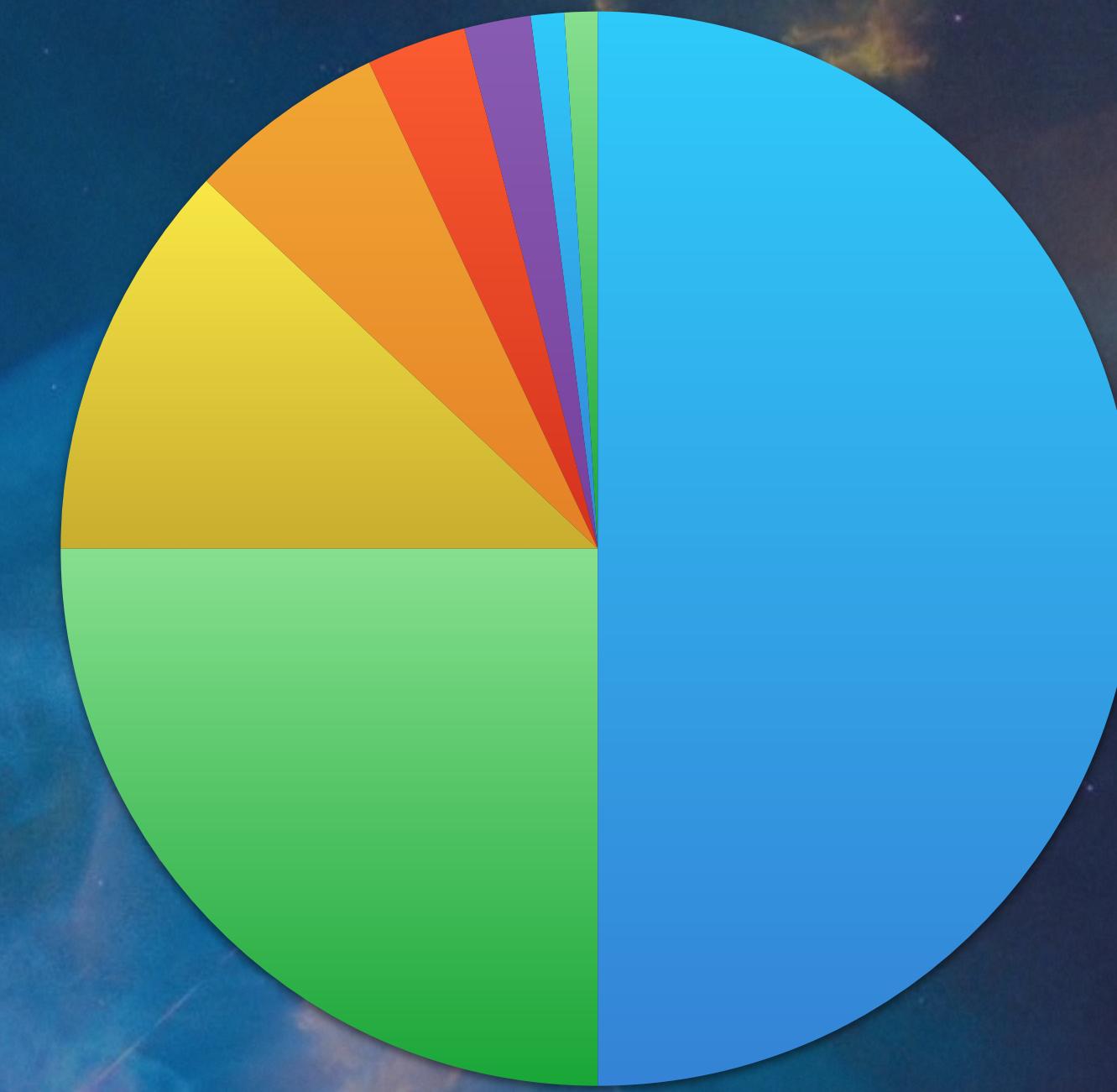


**THERE ARE APPROX.
1.5 MILLION
ACTIVE GO USERS**



**THE GO COMMUNITY
DOUBLED
IN THE LAST YEAR**

**TOTAL GO
USERS FROM
THE LAST 9
YEARS**



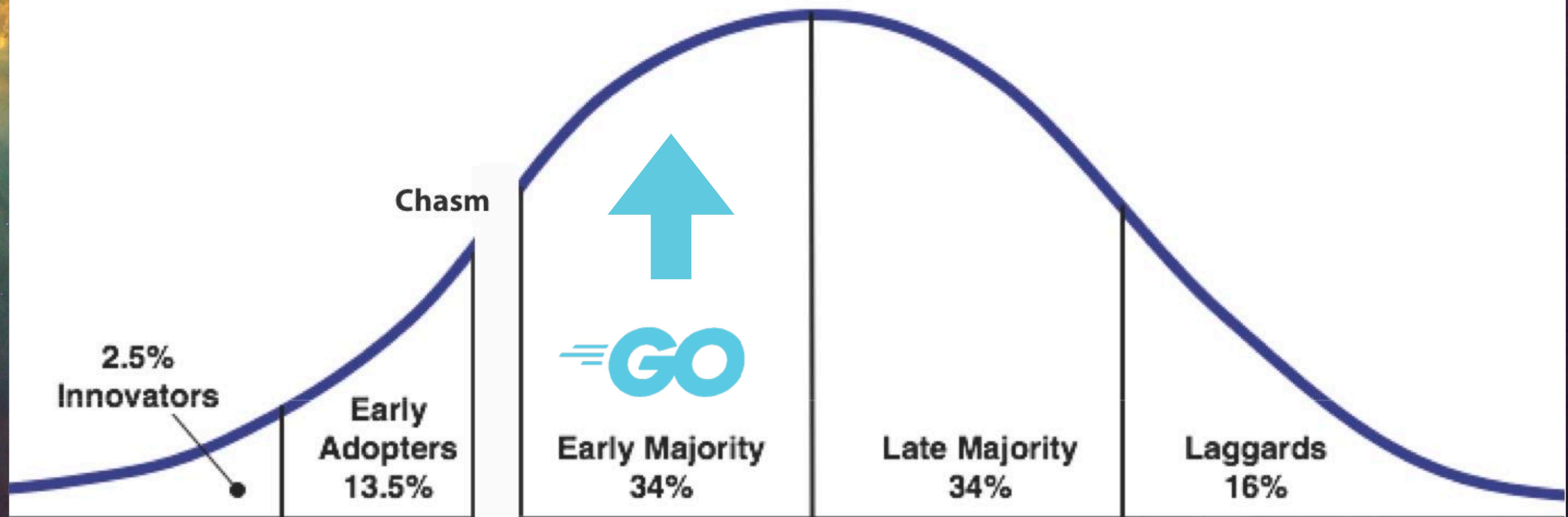
**NEW GO
USERS IN
2018**

**WITH GROWTH
COMES CHANGE**

**WITH GROWTH
COMES CHANGE**

**WITH GROWTH
COMES CHANGE**

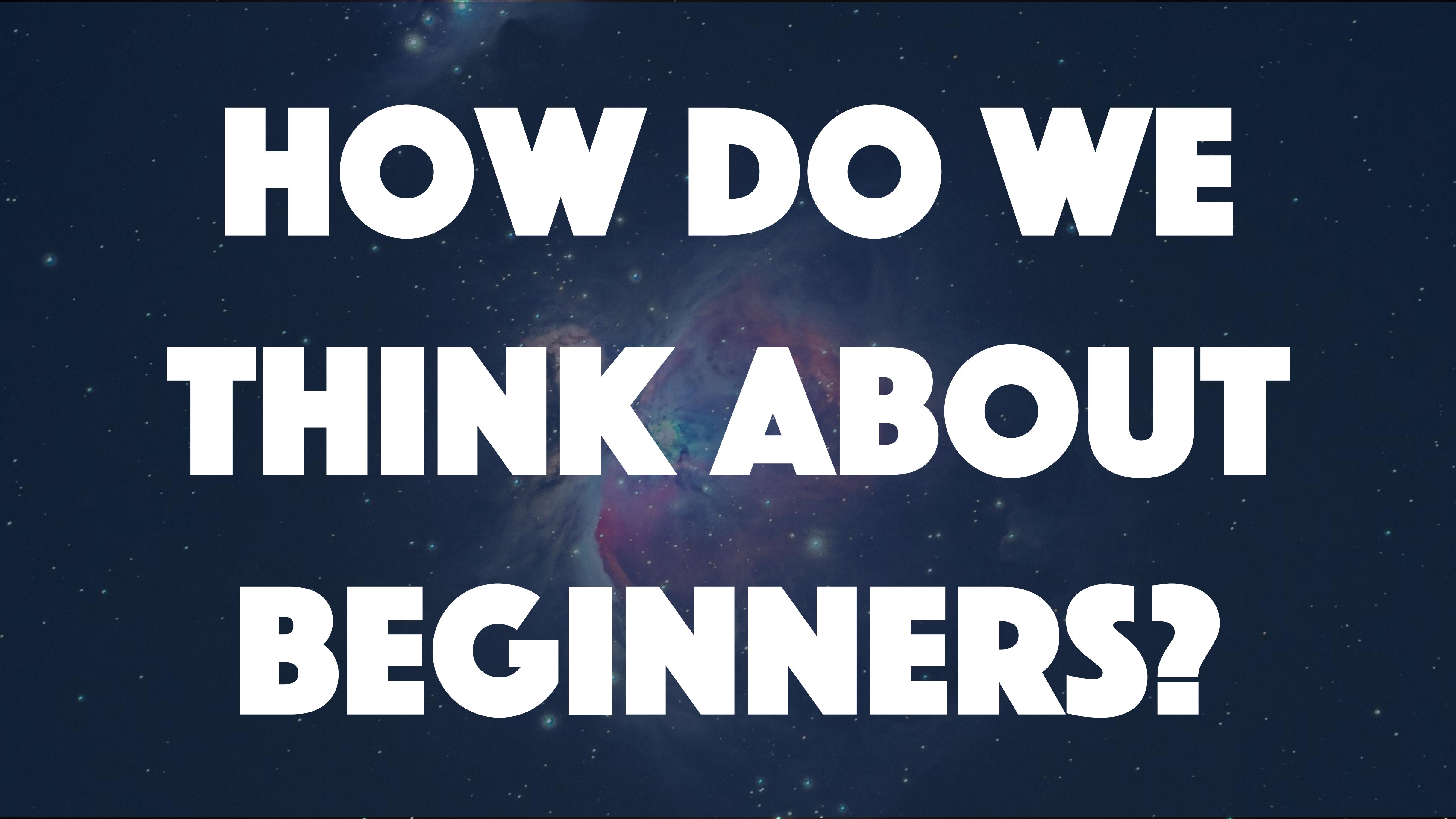
Technology Adoption Life Cycle



A black and white photograph of a man's face in profile, looking towards the left. He is wearing dark sunglasses and a dark leather jacket over a light-colored shirt. A cigarette is held between his fingers, with smoke visible. The background is dark and textured.

**TIMES ARE
A-CHANGIN'**

**BEING
NEW**



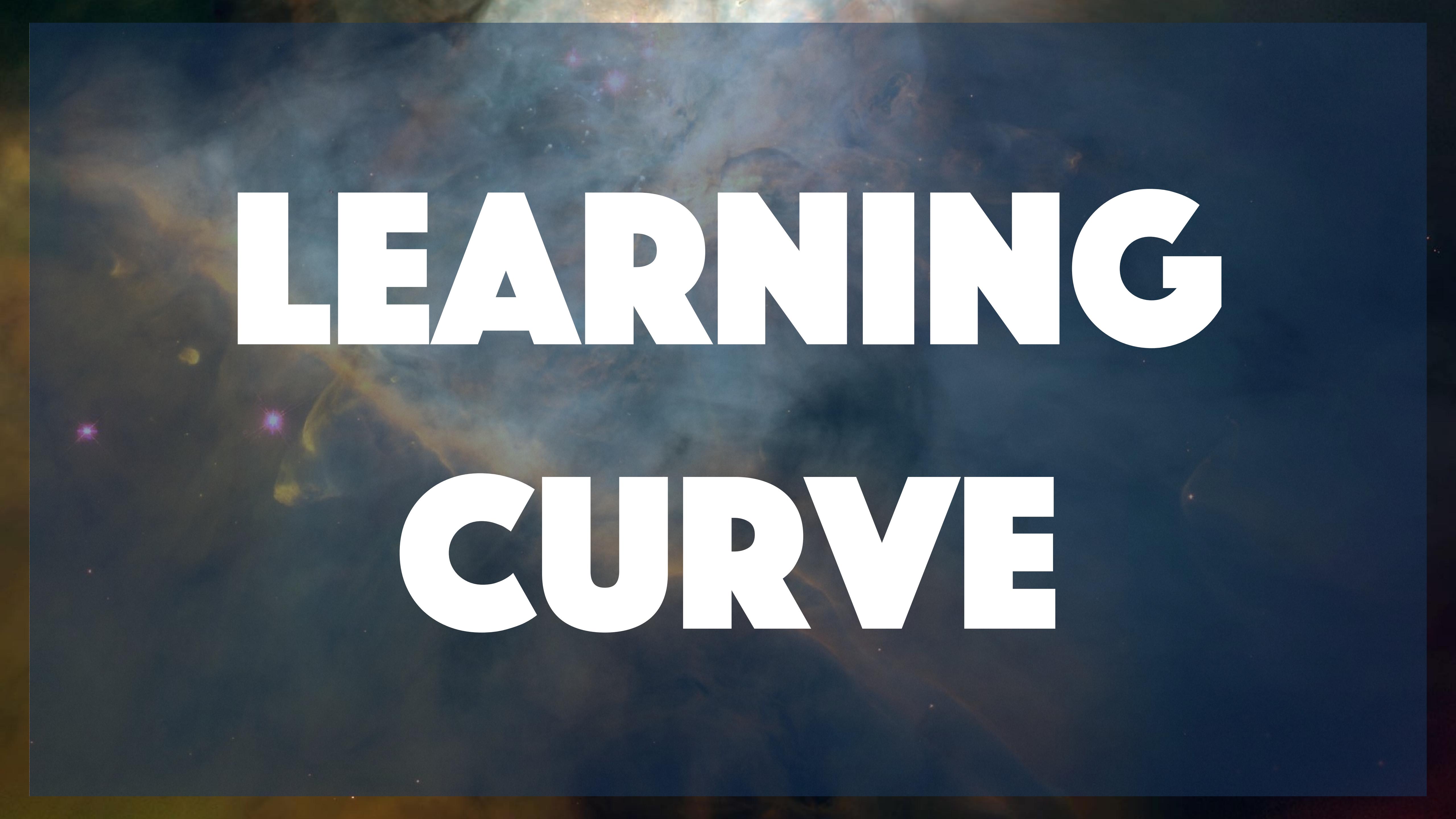
**HOW DO WE
THINK ABOUT
BEGINNERS?**



REQUIRE
TRAINING



**REQUIRE
MENTORING**



**LEARNING
CURVE**

**BECOME
IS HARD**





THINK
ABOUT GO



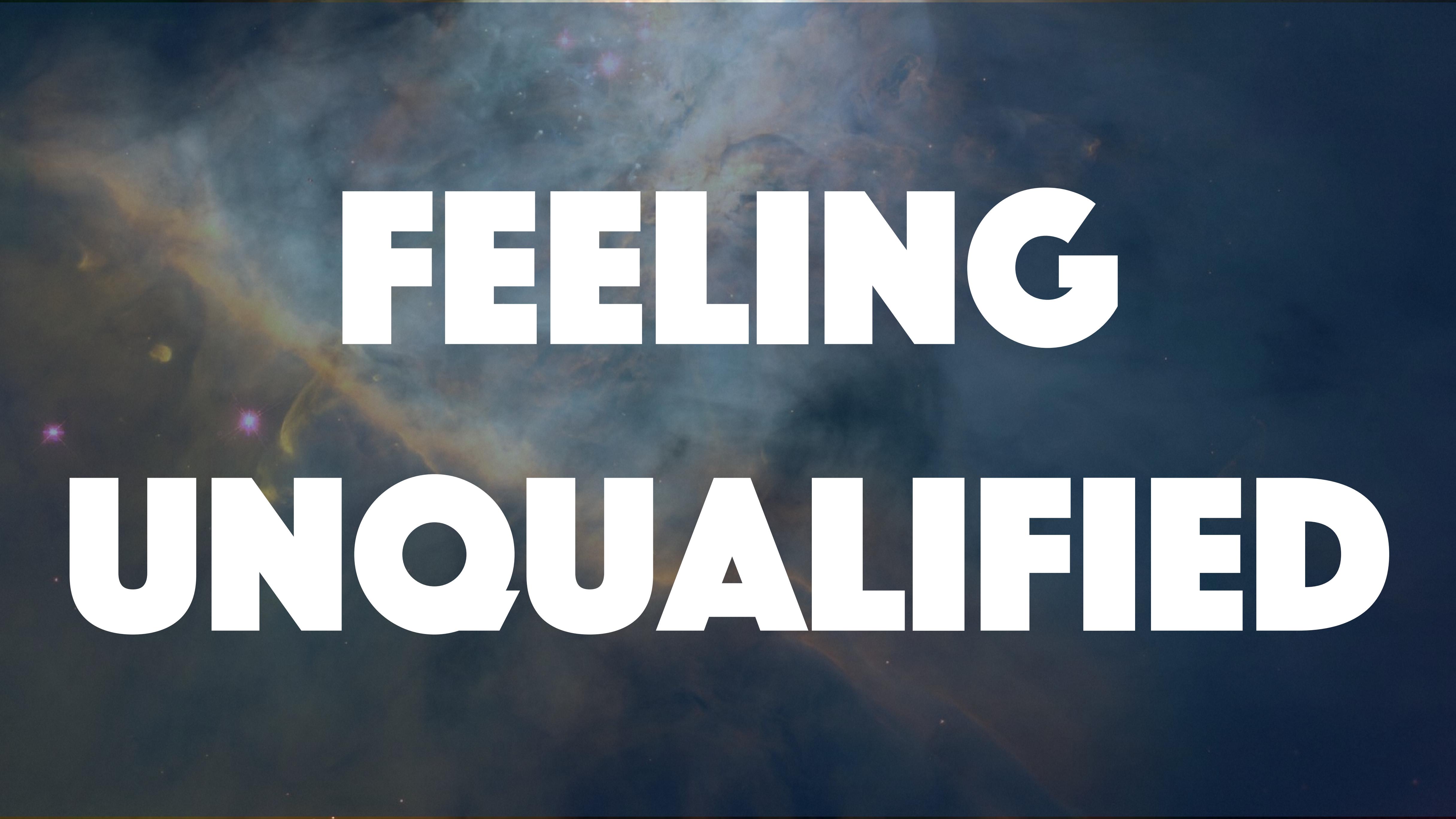
**NEW
VOCABULARY**



**DIFFERENT
COMMUNICATION
CULTURE**



FEELING
UNKNOWN



FEELING
UNQUALIFIED

**BEING NEW AND
DIFFERENT IS
HARDER**



**IT'S HARD TO BE
FROM OUTSIDE
THE US**

"MAYDAY, MAYDAY, MAYDAY, WE ARE SINKING"



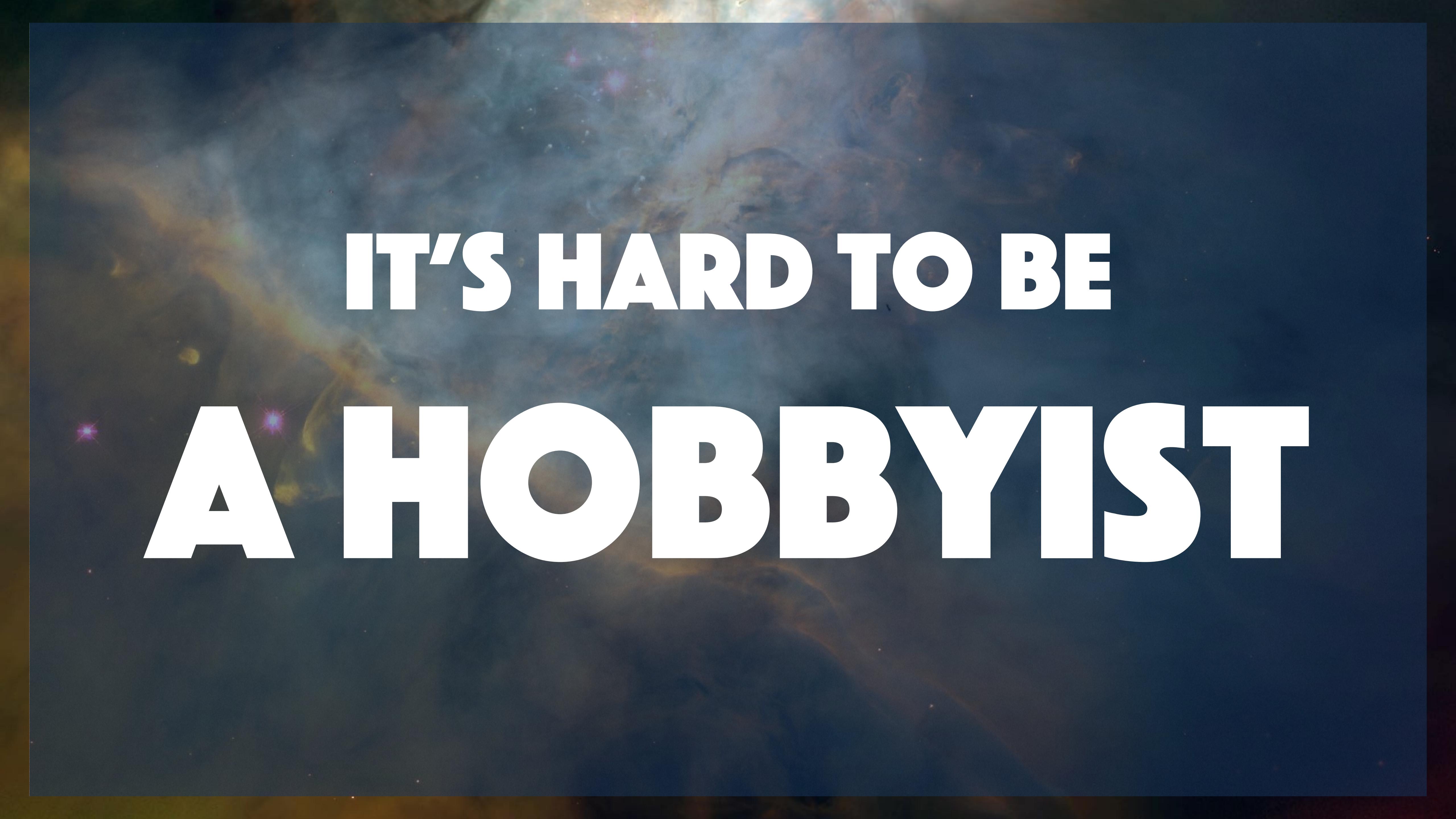
WHAT ARE YOU SINKING ABOUT?



**IT'S HARD TO BE
FROM OUTSIDE
THE US**



**IT'S HARD TO BE
FROM A
STARTUP**



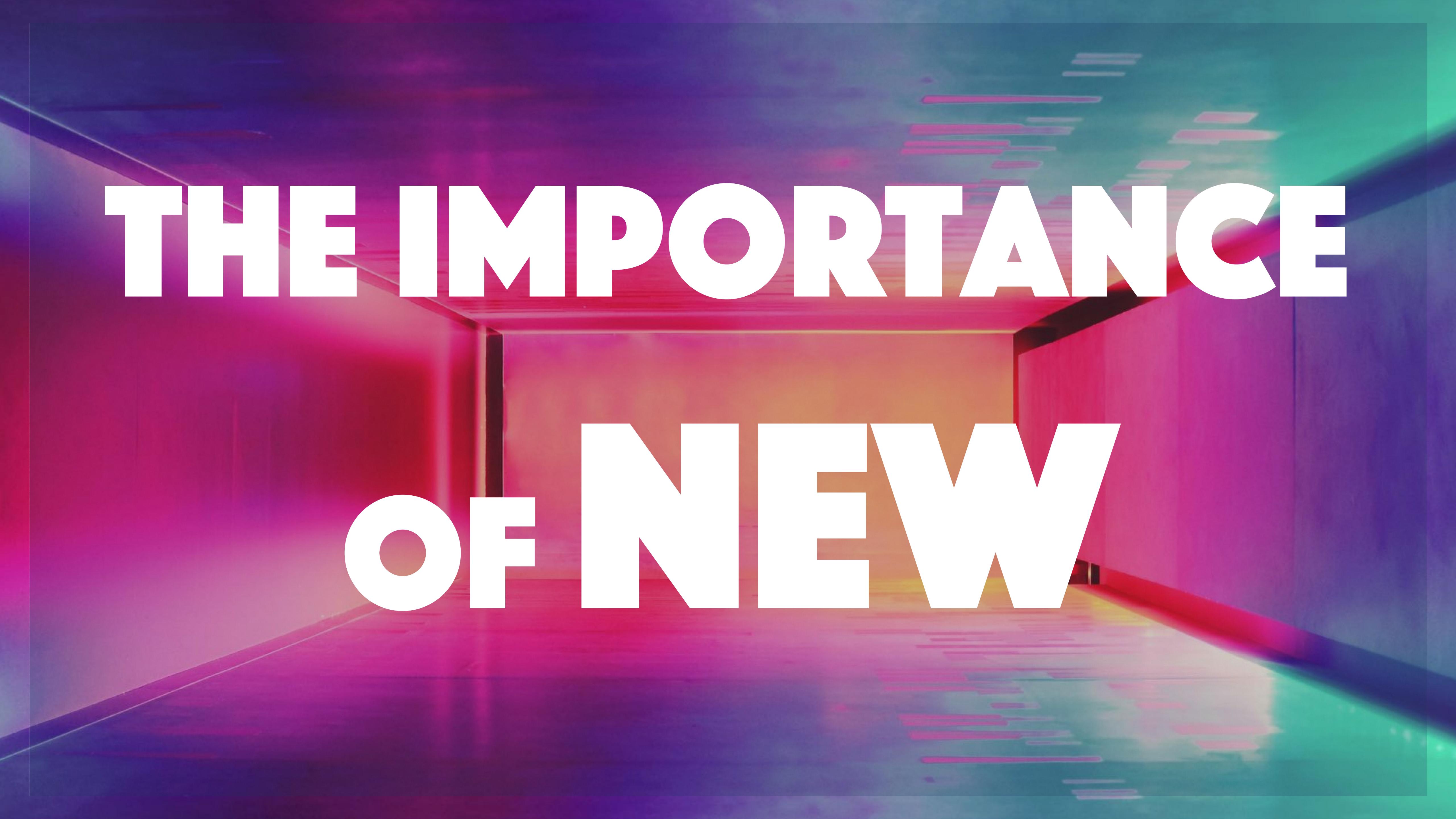
**IT'S HARD TO BE
A HOBBYIST**



IT'S HARD TO BE
NON CS
EDUCATED



**IT'S HARD TO BE
A MINORITY**



THE IMPORTANCE OF NEW



A large, bold, white sans-serif font text is centered over a dark, grainy background image of a city at night seen from above. The city lights are visible through a layer of clouds, creating a textured, glowing effect. The text reads:

WHY ARE
BEGINNERS
IMPORTANT?

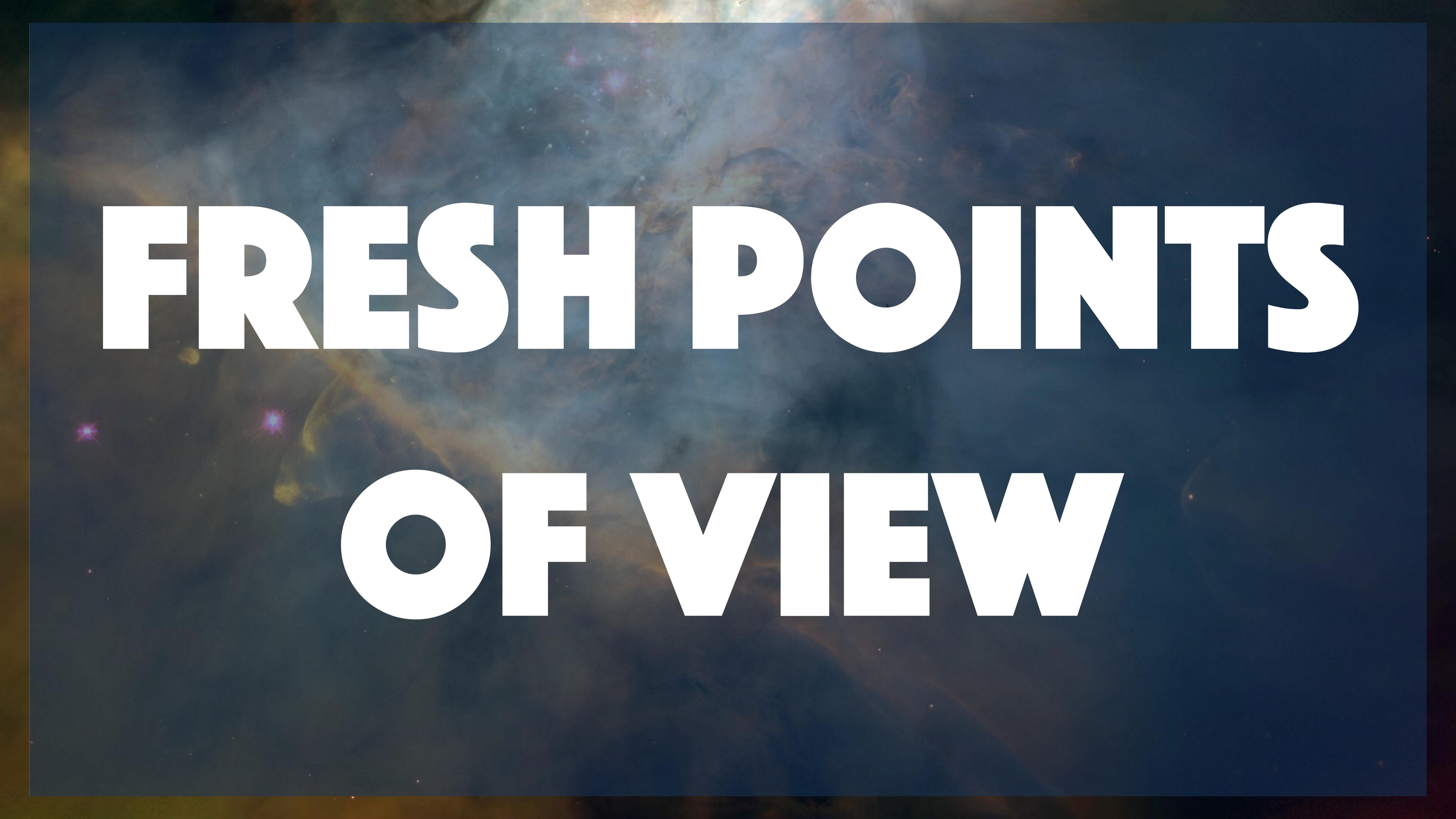
A large, semi-transparent white rectangular box covers the central portion of the image, containing the word "PERSPECTIVE".

PERSPECTIVE

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



**SUGGESTIONS
FOR
IMPROVEMENT**

The background of the image is a deep space scene. It features a dark, textured background with various celestial elements. In the upper left, there's a bright, glowing nebula with shades of blue, purple, and yellow. To the right, a larger, darker nebula with orange and red hues is visible. Numerous small, white stars of varying sizes are scattered across the sky, with some appearing as pinpoints of light and others as small, glowing clusters. A few larger, more prominent stars are also visible, adding depth and dimension to the cosmic landscape.

FRESH POINTS
OF VIEW



NEW CRITIQUE TO THE GOAPIS

The background of the image is a photograph taken from an aerial perspective, likely from an airplane window, showing a vast landscape at night. The scene is dominated by a dark blue and black color palette, representing the deep night sky and the shadows of the terrain below. Interspersed throughout the darkness are numerous small, glowing yellow and white points of light, which represent individual buildings, streetlights, and other urban infrastructure. These lights create a sense of a sprawling, active city even in the absence of a full moon or bright stars. The overall atmosphere is one of quiet observation and the scale of human habitation.

PARTICIPATION

A cartoon illustration of a Minion from the Despicable Me movies. The Minion is yellow with a brown overalls and black sunglasses. It is wearing a blue and white striped party hat. The background is a dark, cloudy sky with some stars.

2015

2015

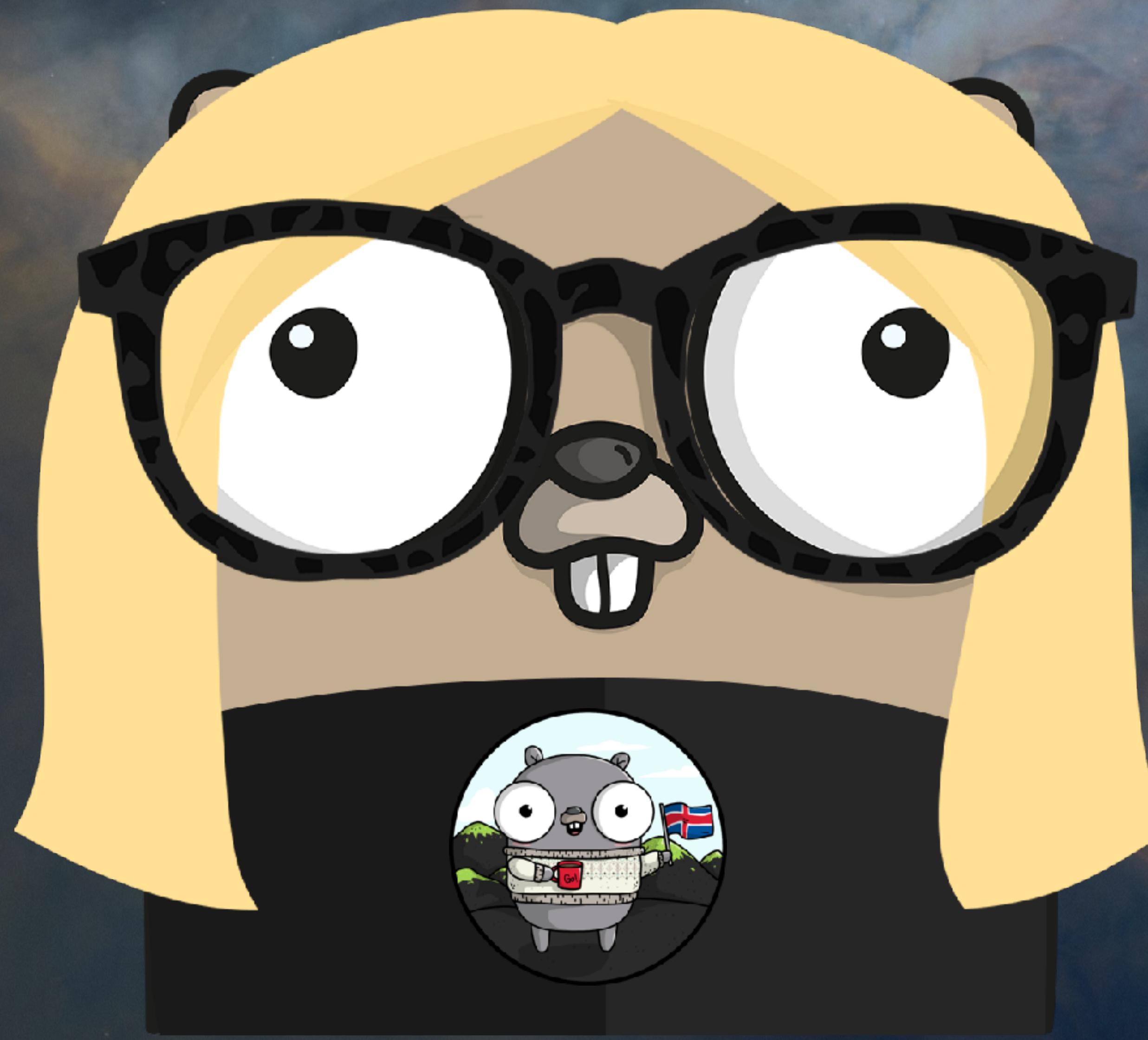




2016



2017



2018



2018

The background of the image is a dark, aerial photograph of a city at night. The lights from the buildings and streets create a pattern of yellow and white dots against the deep blue and black of the surrounding water and sky.

**NEW WAVE
OF TOOLS**

The background of the image is a photograph of Earth taken from space at night. It shows the curvature of the planet, with city lights visible as small yellow and white dots concentrated in certain regions, particularly along coastlines and in major urban areas. There are also some bright, greenish-yellow auroral displays visible in the upper atmosphere.

EXCITEMENT



TAKEAWAY

**ONLY 0.1% OF
THE GOPHERS
ARE HERE TODAY**

WEAT
GOPHERCON
ARE THE 0.1%

A dramatic photograph of Spider-Man's lower body in mid-air. He is wearing his iconic red and blue suit with a black spider emblem on the left knee. His right leg is bent forward, and his left leg is extended back, suggesting he is either jumping or landing. The background is a intense, orange and yellow fire or explosion, with bright sparks flying around him.

WITH PRIVILEGE
COMES
RESPONSIBILITY

**ENCOURAGE ASKING
STUPID-QUESTIONS**

**“JUST USE THE
STANDARD LIBRARY”**

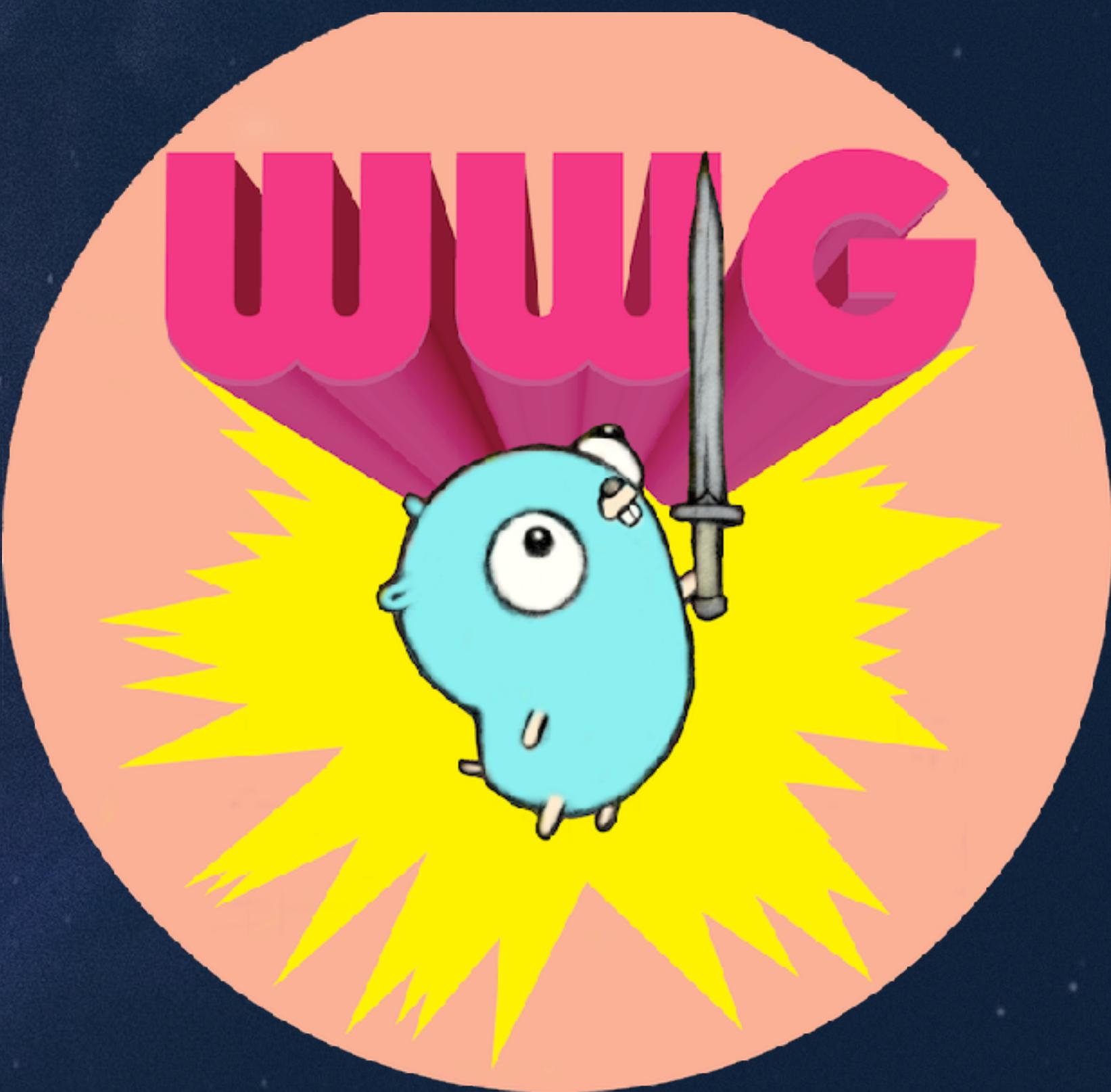


MIX GO WITH
OTHER LANGUAGES
AND TECHNOLOGIES



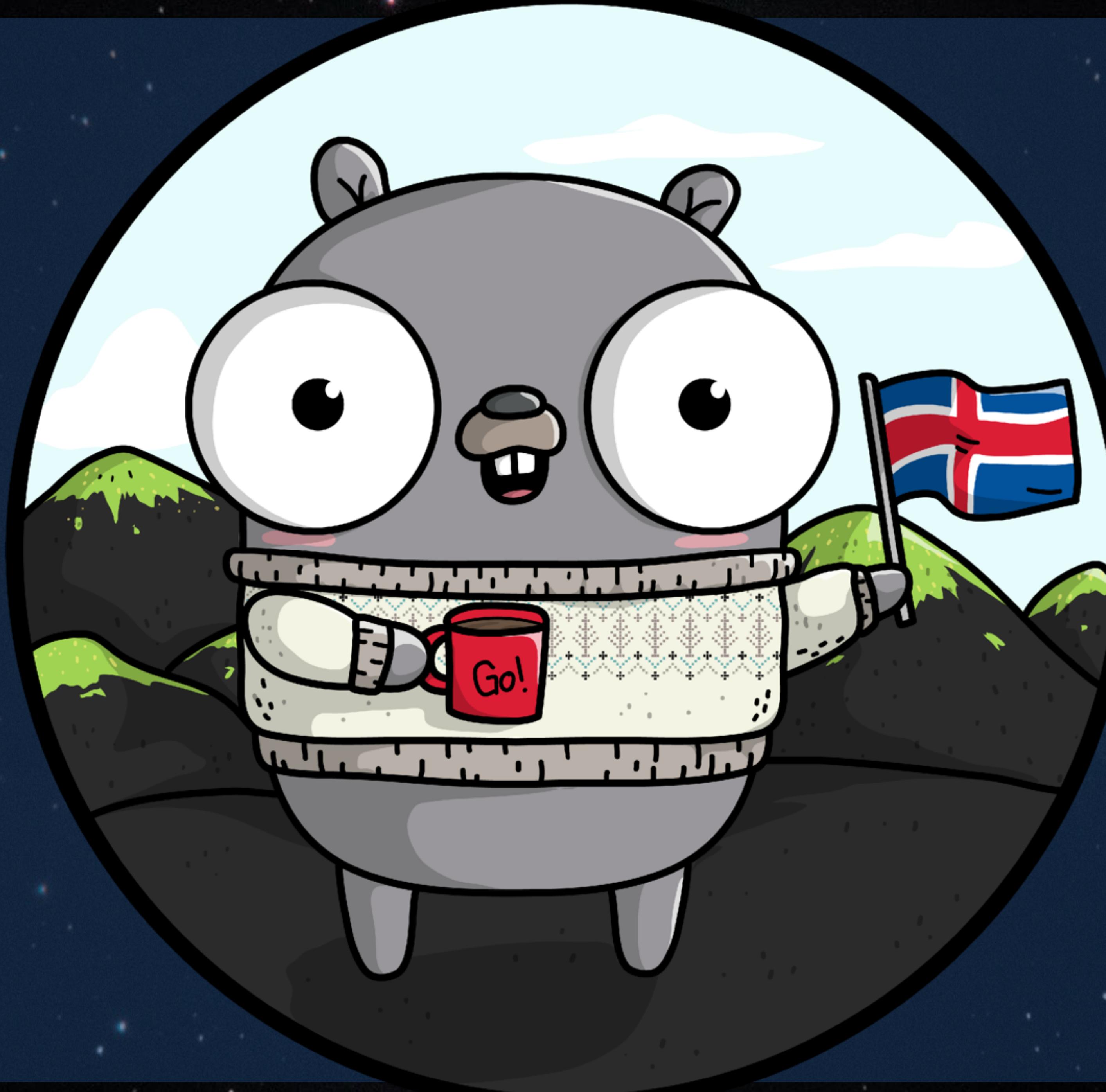
**GO GLOBAL
AND GO OFFLINE**

GOORB





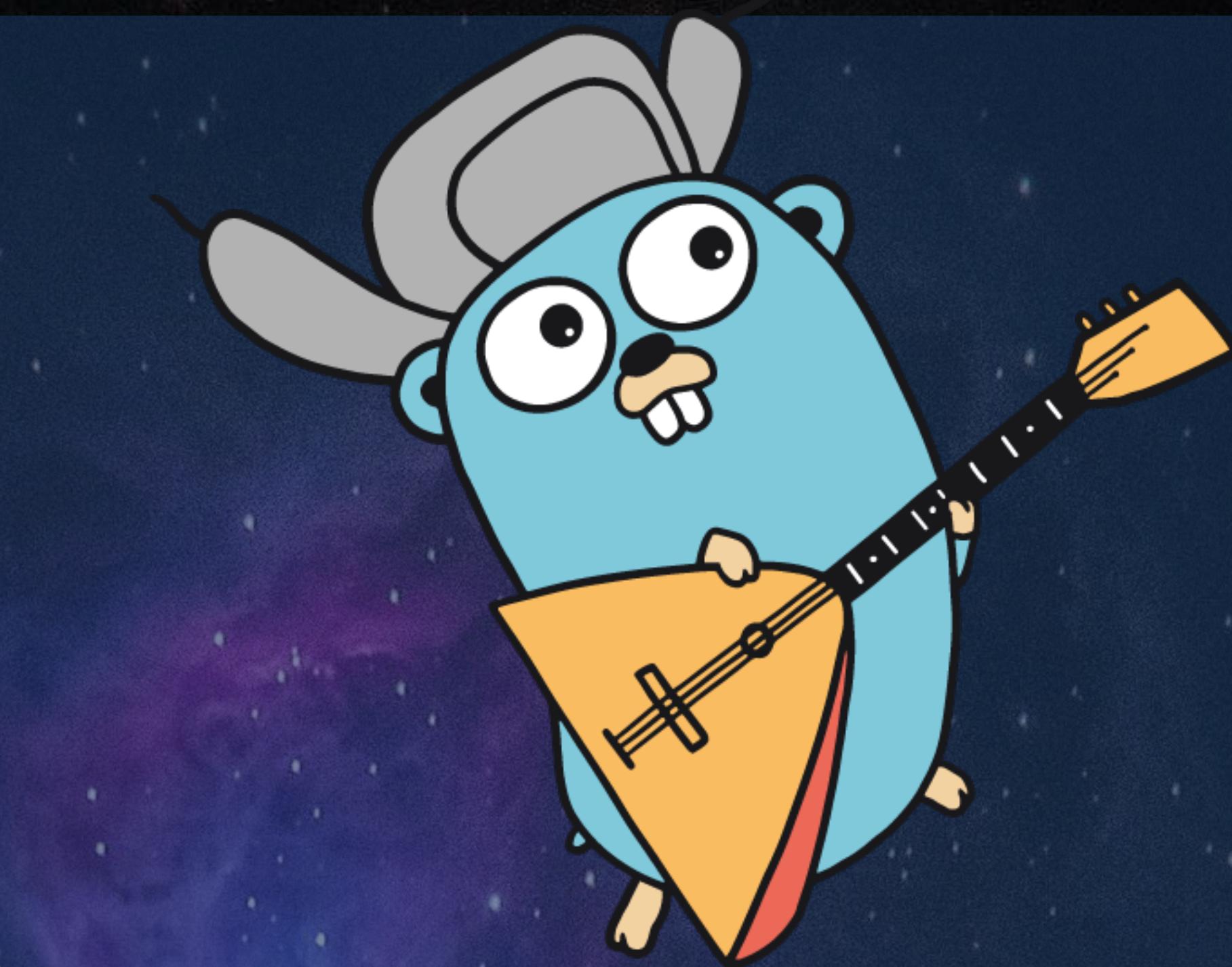




SHUT UP AND



TAKE MY MONEY!





Search or jump to...

Pull requests Issues Marketplace Explore



golang / go

Watch 3,115 Star 46,136 Fork 6,304

Code

Issues 3,714

Pull requests 47

Wiki

Insights

Community Slides

Edit

New Page

Natalie edited this page 9 hours ago · 1 revision

Slides from meetups and conferences are very welcome here!

▶ Pages 147

+ Add a custom footer



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- [Troubleshooting Go Programs in Production](#)



**BE EXCELLENT
TO EACH OTHER**

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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**BE EXCELLENT
TO EACH OTHER**

TOMORROW!

THANKS!

Natalie Pistunovich
@NataliePis