

SPB1924LV

vmware® EXPLORE

SpringOne

# How to be an Open Source Rock Star?

Jonatan Ivanov (He/Him/His)

Staff Engineer VMware

Glenn Renfro (He/Him/His)

Staff Engineer VMware

#vmwareexplore #SPB1924LV



# Disclaimer

- This presentation may contain product features or functionality that are currently under development.
- This overview of new technology represents no commitment from VMware to deliver these features in any generally available product.
- Features are subject to change, and must not be included in contracts, purchase orders, or sales agreements of any kind.
- Technical feasibility and market demand will affect final delivery.
- Pricing and packaging for any new features/functionality/technology discussed or presented, have not been determined.



**Jonatan Ivanov**

Twitter: @jonatan\_ivanov

Mastodon: @jonatan\_ivanov



**Glenn Renfro**

LinkedIn, Mastodon, Thread: @cppwfs

バグ修正  
オープンソースで  
皆に届け  
— Tadayasu Tsuyukubo



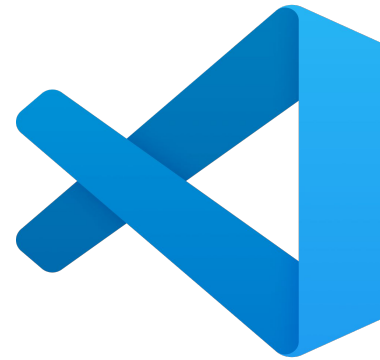
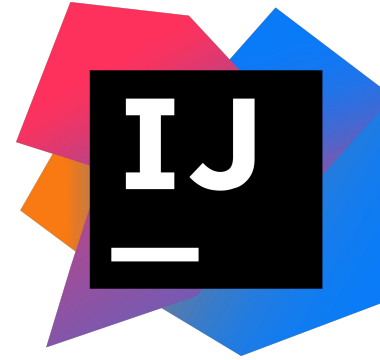
# Tools of the Trade

Commits dance with grace,  
Branches bloom in shared garden,  
GitHub's code embrace.



# Tools of the Trade

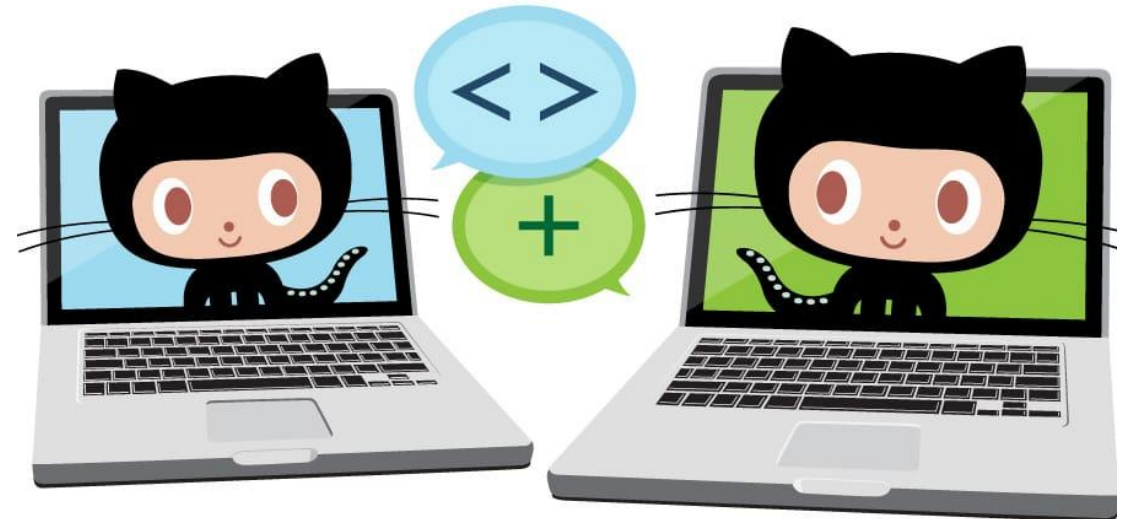
IDE has warm embrace,  
Code dances in vibrant screens,  
Dev's creative space.





# Who is who in OSS

Hearts selflessly give,  
Open source thrives and evolves,  
Contributors' love.



# Code

Lines intertwine, breathe,  
They carry our thoughts to life  
A great work of art





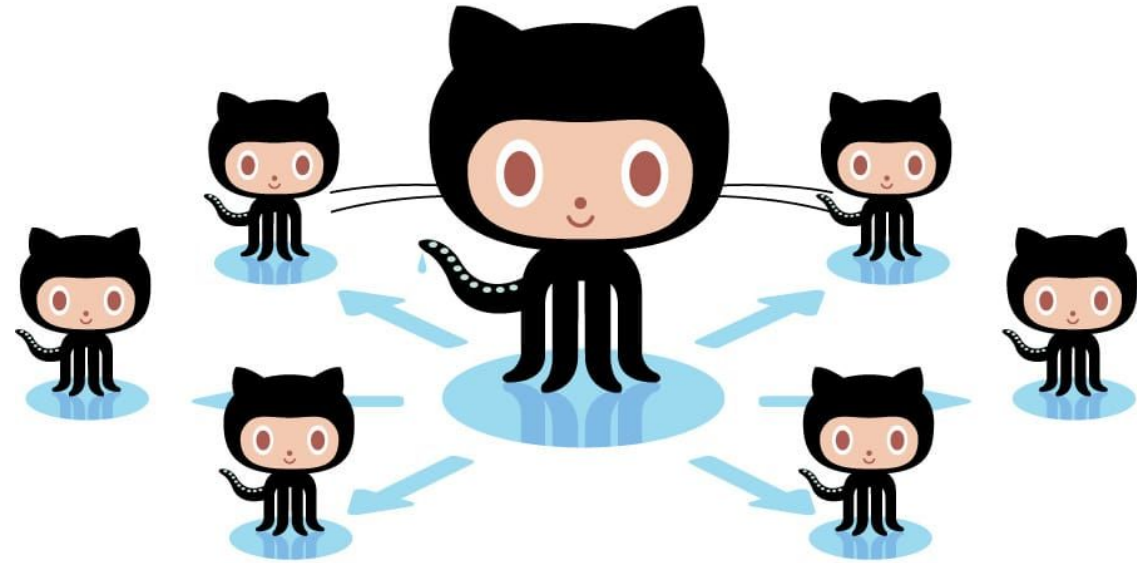
# Docs

Words upon pages,  
Guide lost souls through labyrinth,  
Docs? Who reads those things?



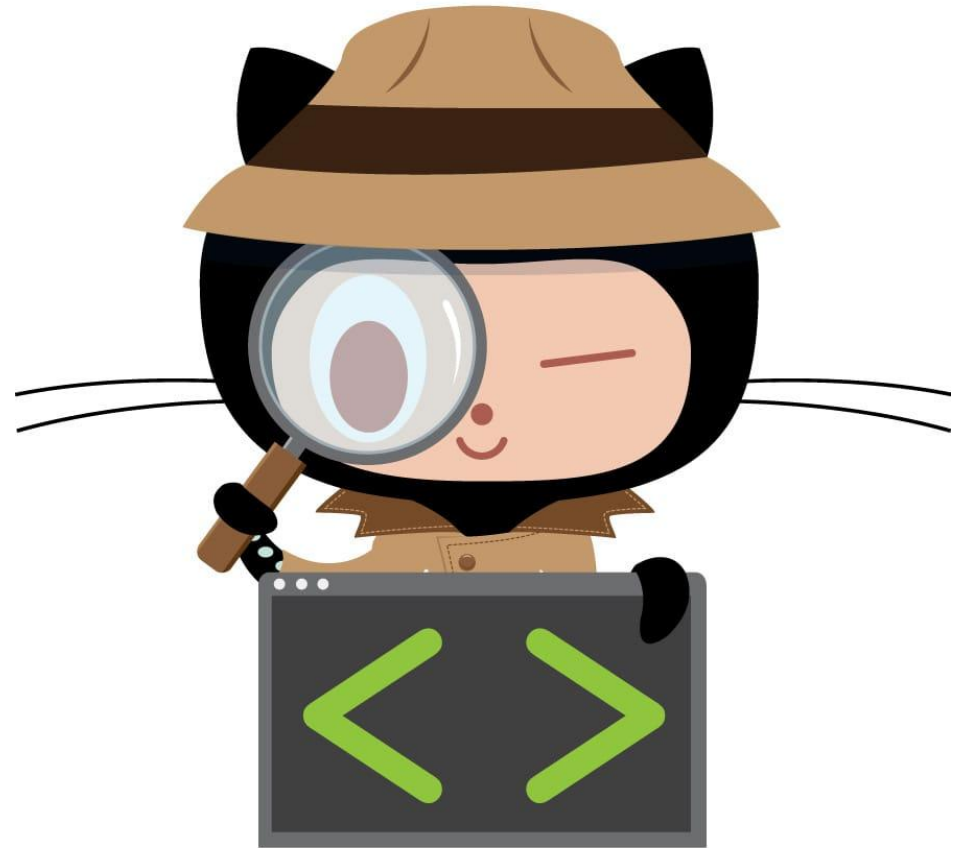
# Feedback

Constructive words flow,  
Seeds of growth and improvement,  
Feedback paints new paths.



# Bug Reports

Code twists and tangles,  
Bugs are hiding and laughing,  
Debugging... oh, joy!



# Questions

Questions stacked so high,  
Seeking answers in the world,  
StackOverflow's light.



# Architecture

Lines, boxes, arrows,  
Architect's grand masterpiece,  
Code's symphony sings.



# Presenting and Teaching

Knowledge is power  
But it is more powerful  
When it's shared.





# Tests

Tests say it is good  
But the users say it's bad  
Time to start over...



# CLA (Contributor License Agreement)

License terms unfold,  
Contributors, understand,  
Agreements bring peace.



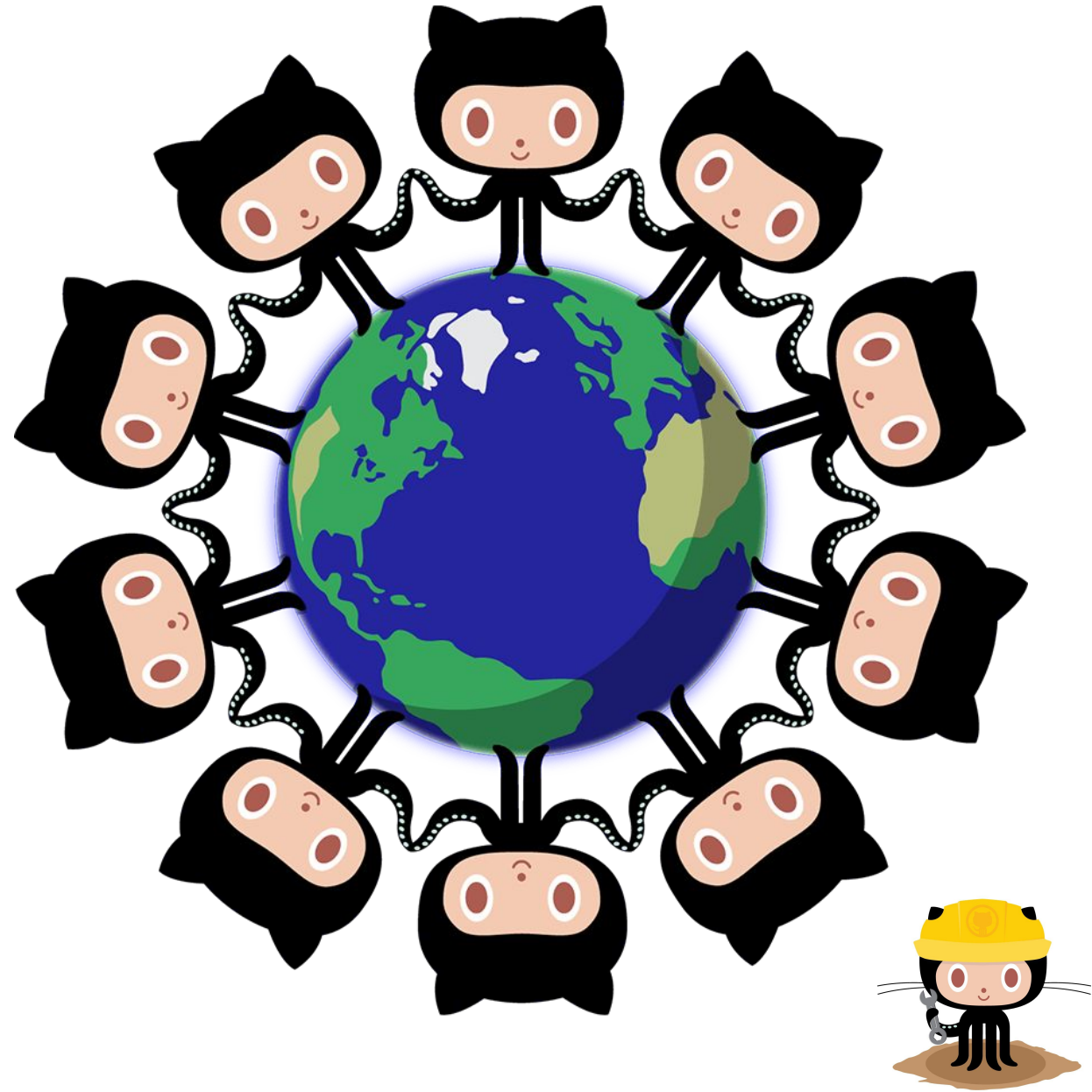
# OSS Licensing

Open source's dance,  
Licenses speak lawyer prose,  
Read their boring sway.



# Code of Conduct

In words, wisdom lies,  
Code of conduct's guiding light,  
Respect unifies.



# OSS Contribution Flow

Code streams align,  
Contributors merge in flow,  
Open source code flows.



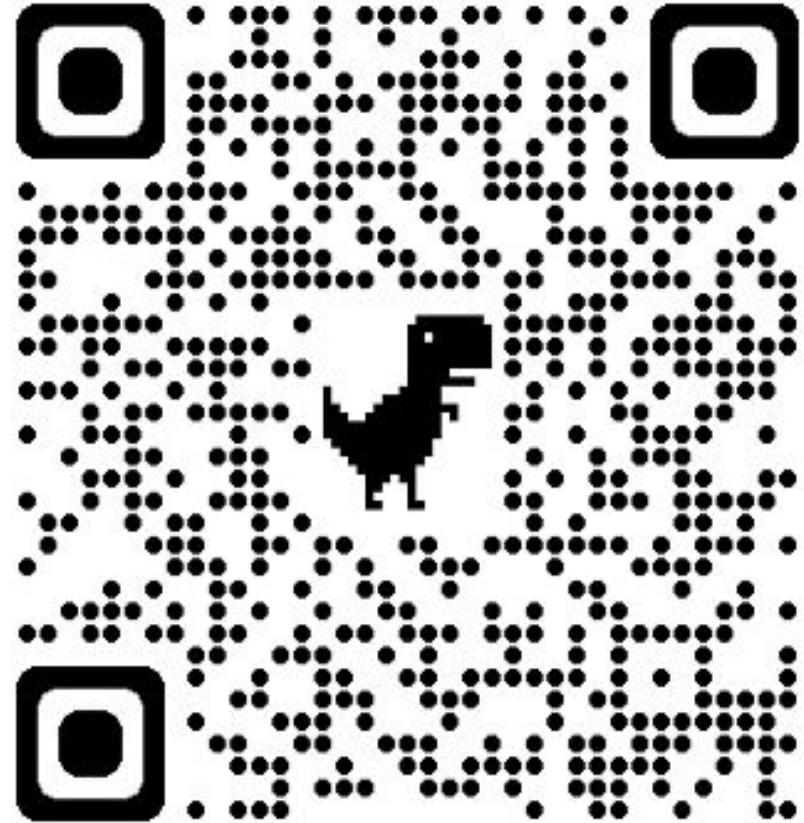
# PR Flow



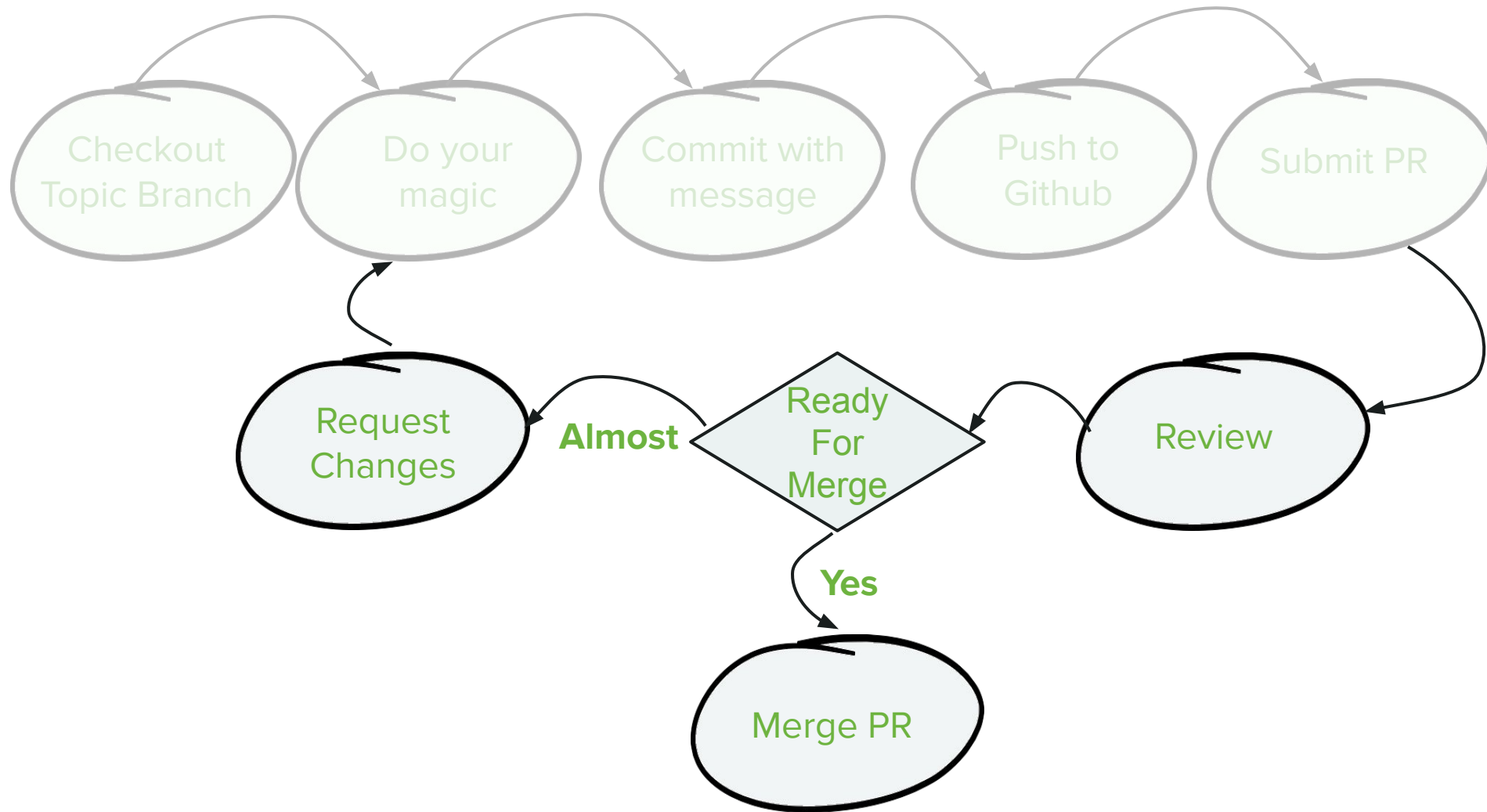


# Commit Statements

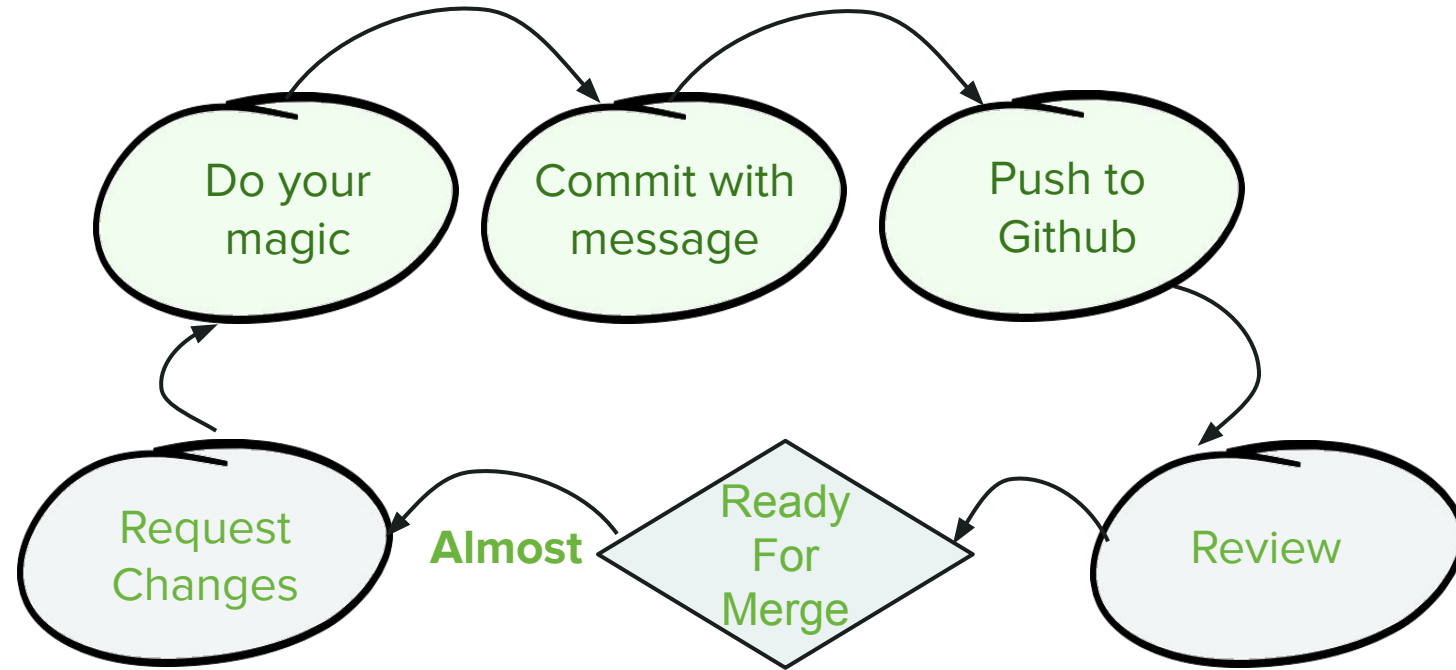
Precise words reveal,  
Commits etch their lasting mark,  
Clarity's treasure.



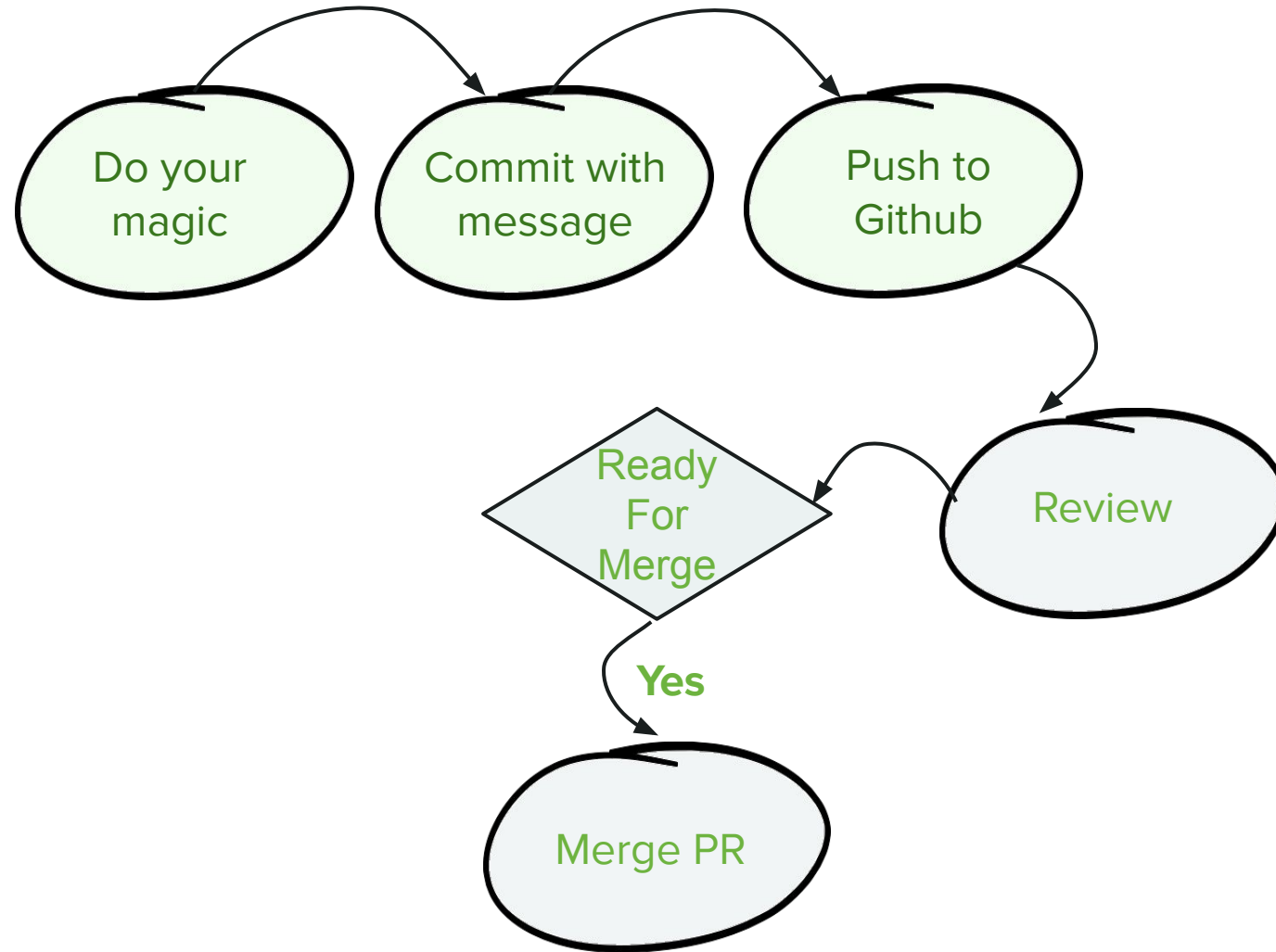
# First Review Flow



# The Discussion Flow

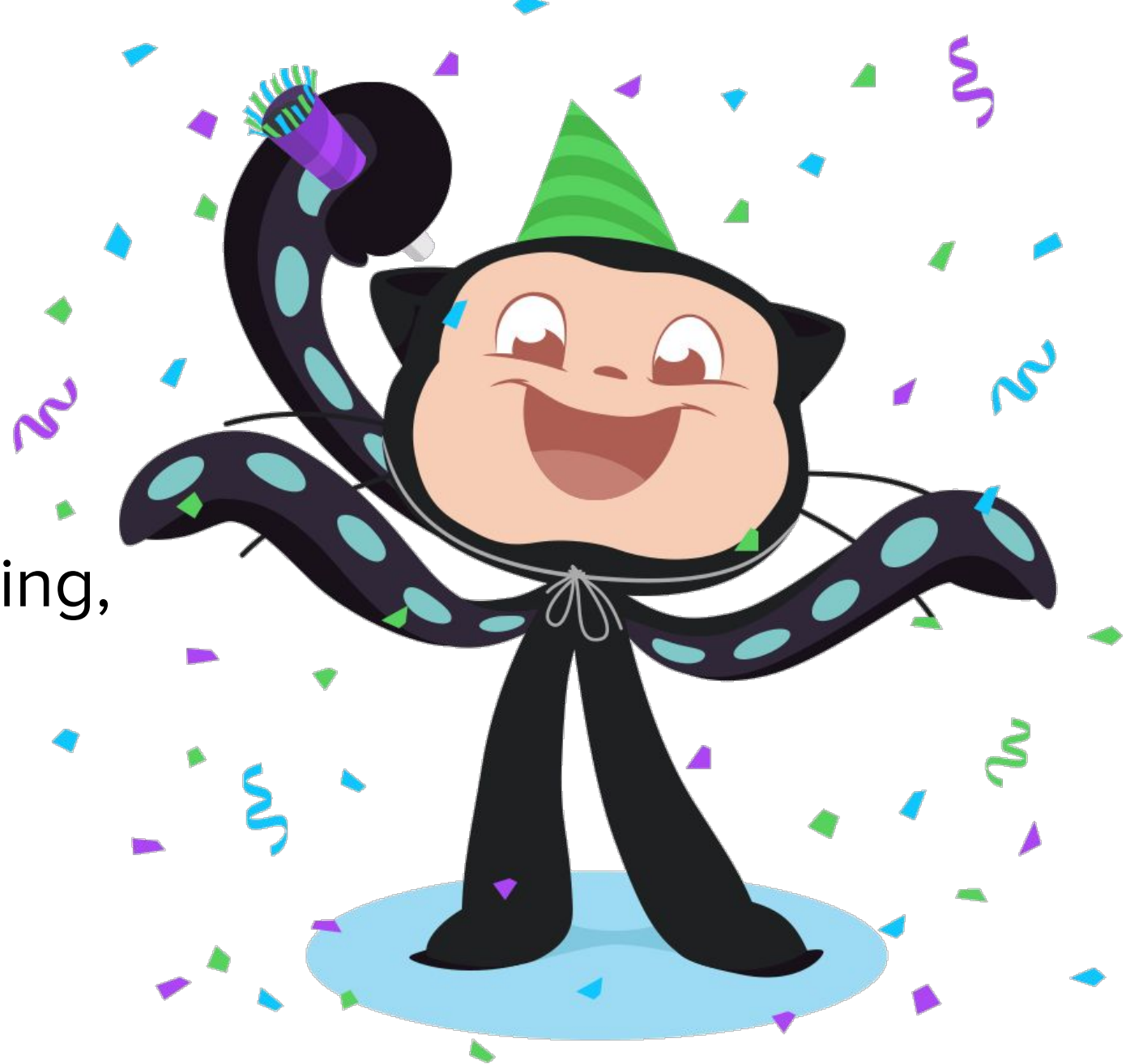


# The Discussion Flow

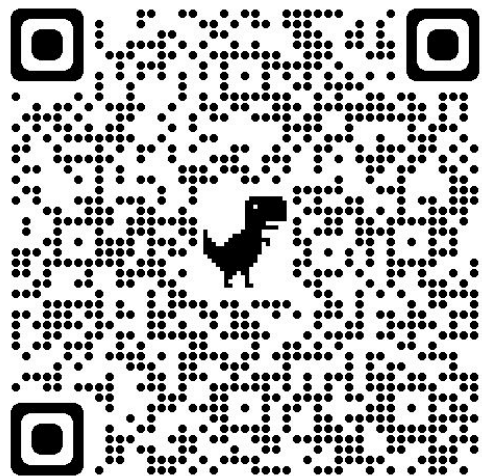


# Demo

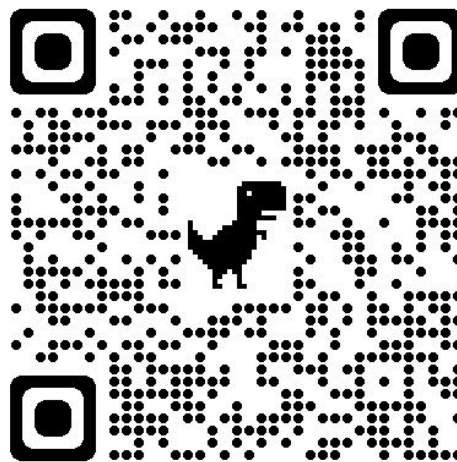
Live demo unfolds,  
Eager eyes watch, hearts racing,  
Audience in awe.



# Homework



**Spring Cloud Task**



**Micrometer**



**Spring Cloud DataFlow**

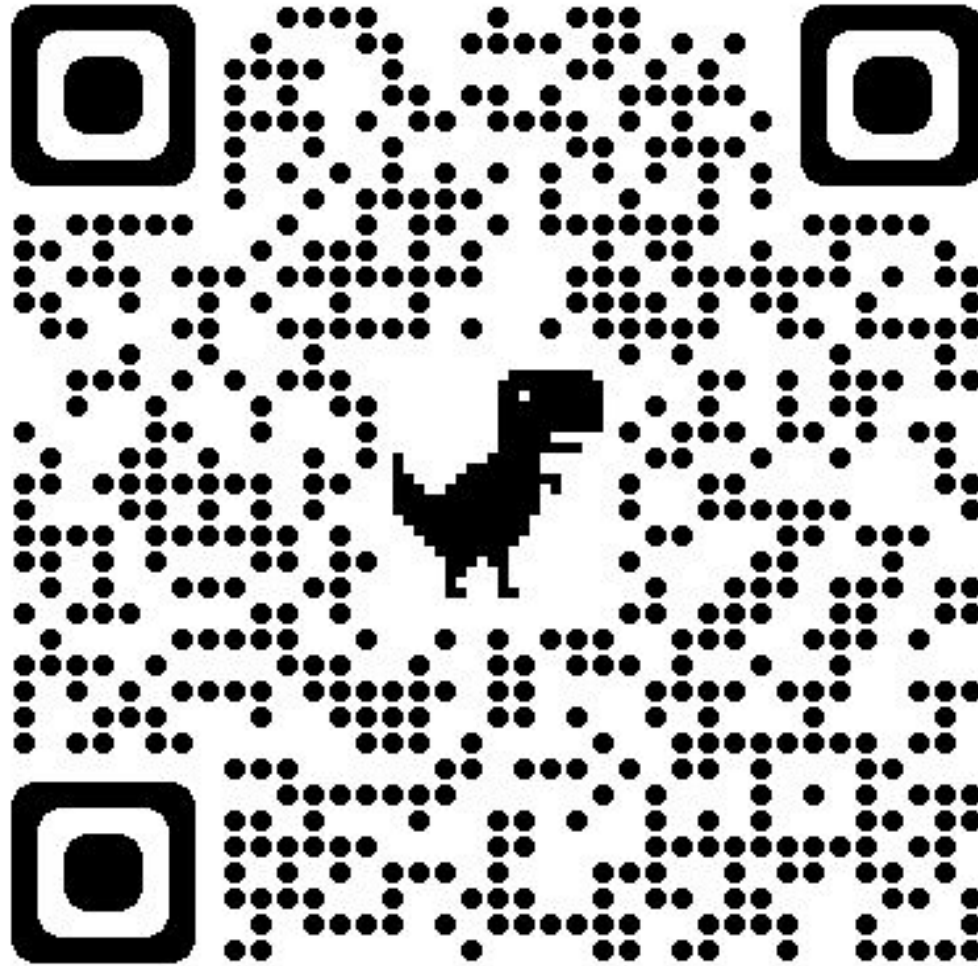






## Spring Guides

# Instructions on how to create local repository



# Thank you!

@cppwfs

@jonatan\_ivanov



Please take  
your survey.

