



# Introduction to **Git & GitHub**

**@pantaovay**  
**@We Are SA!**

2,289,953 people hosting over 3,952,026 repositories

jQuery, reddit, Sparkle, curl, Ruby on Rails, node.js, ClickToFlash, Erlang/OTP, CakePHP, Redis, and [many more](#)



Microsoft

vmware



redhat

LinkedIn

mozilla

git /'ɡɪt/

Git is an extremely fast, efficient, distributed version control system ideal for the collaborative development of software.

git·hub /'ɡɪt,hʌb/

GitHub is the best way to collaborate with others. Fork, send pull requests and manage all your **public** and **private** git repositories.

**Plans, Pricing and Signup**

Unlimited public repositories are **free!**

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# a brief introduction of **Git**

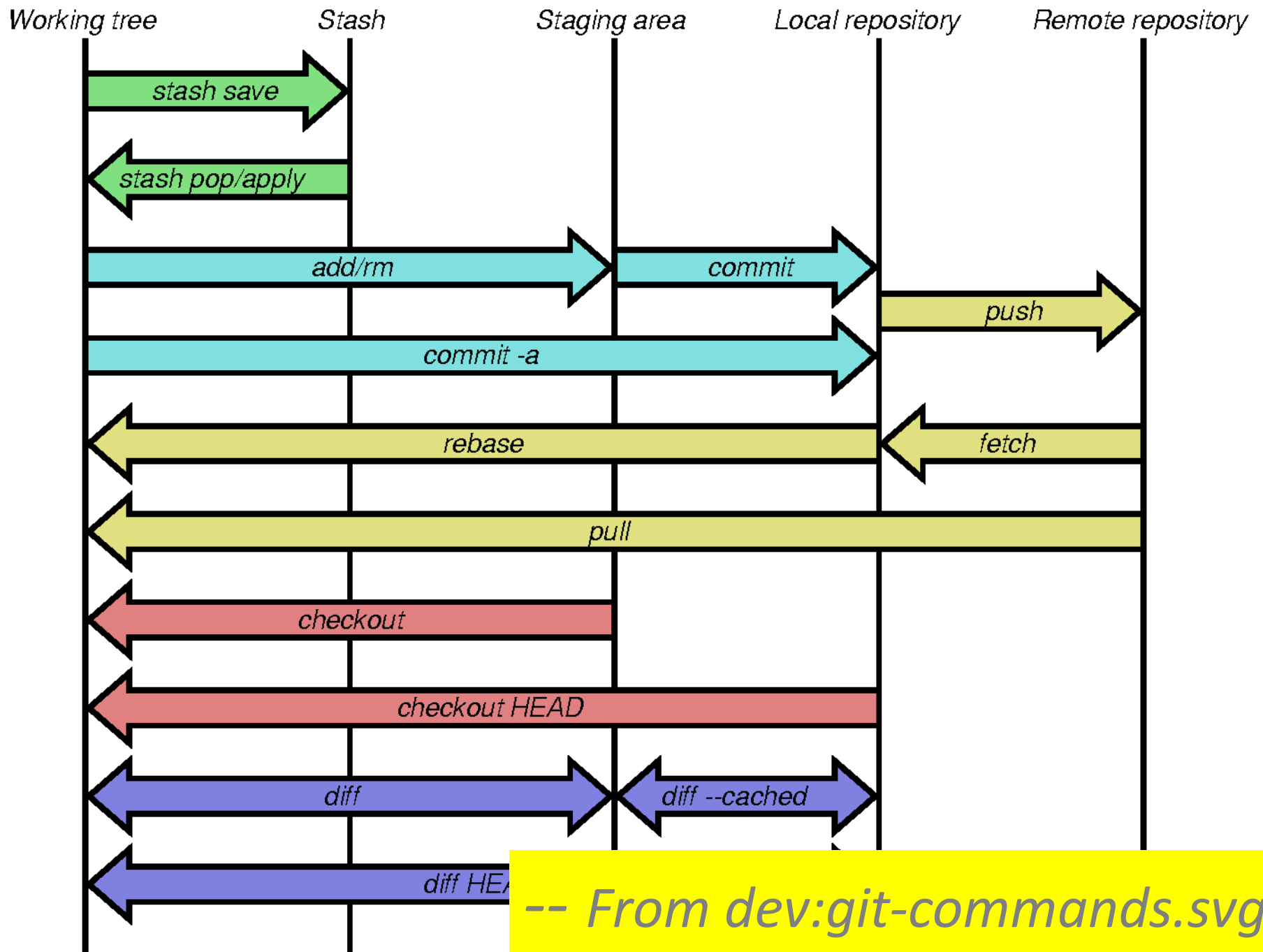


In software development, Git is a distributed revision control and source code management system with an emphasis on speed.

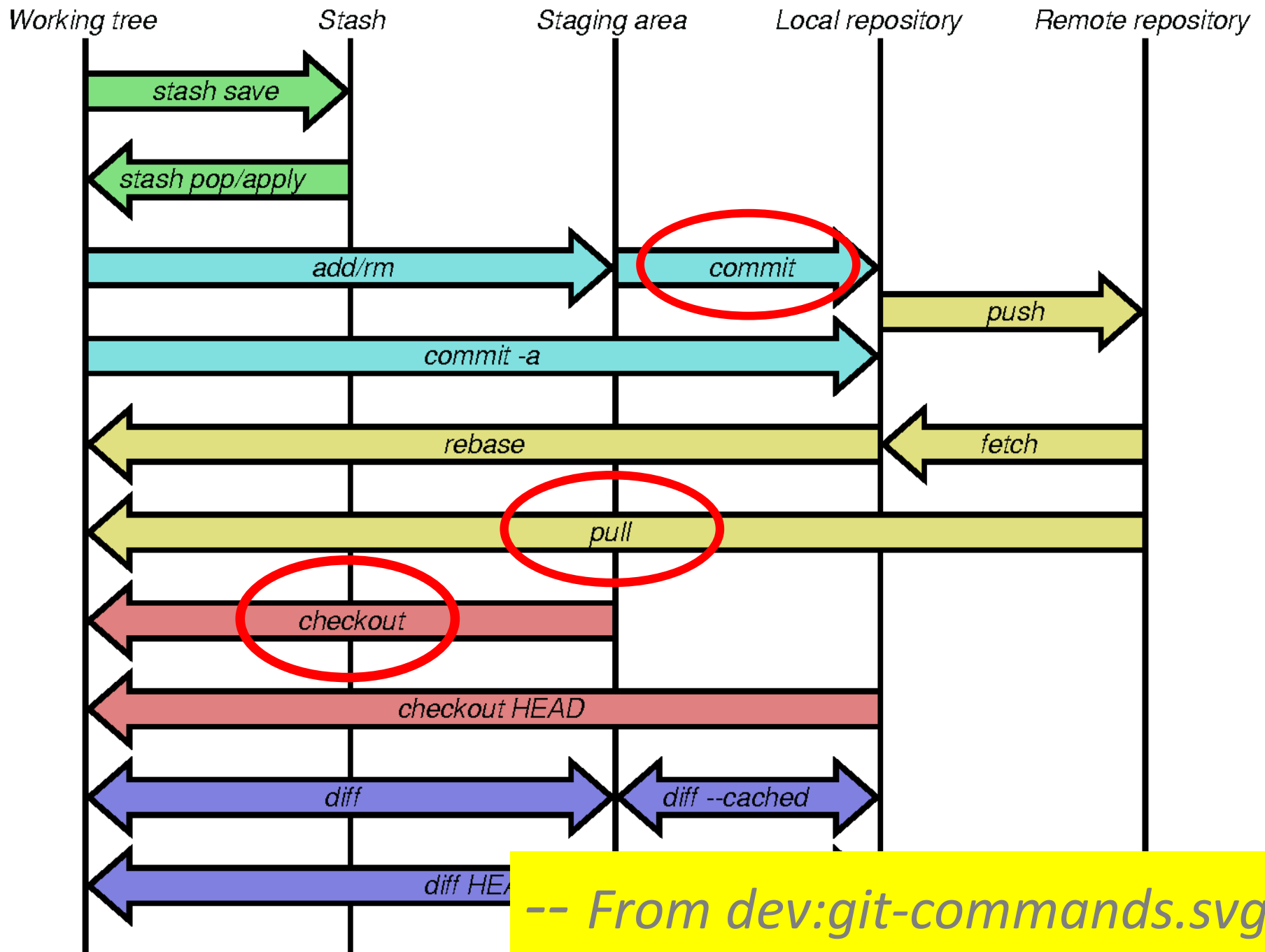
-- *From Wikipedia*

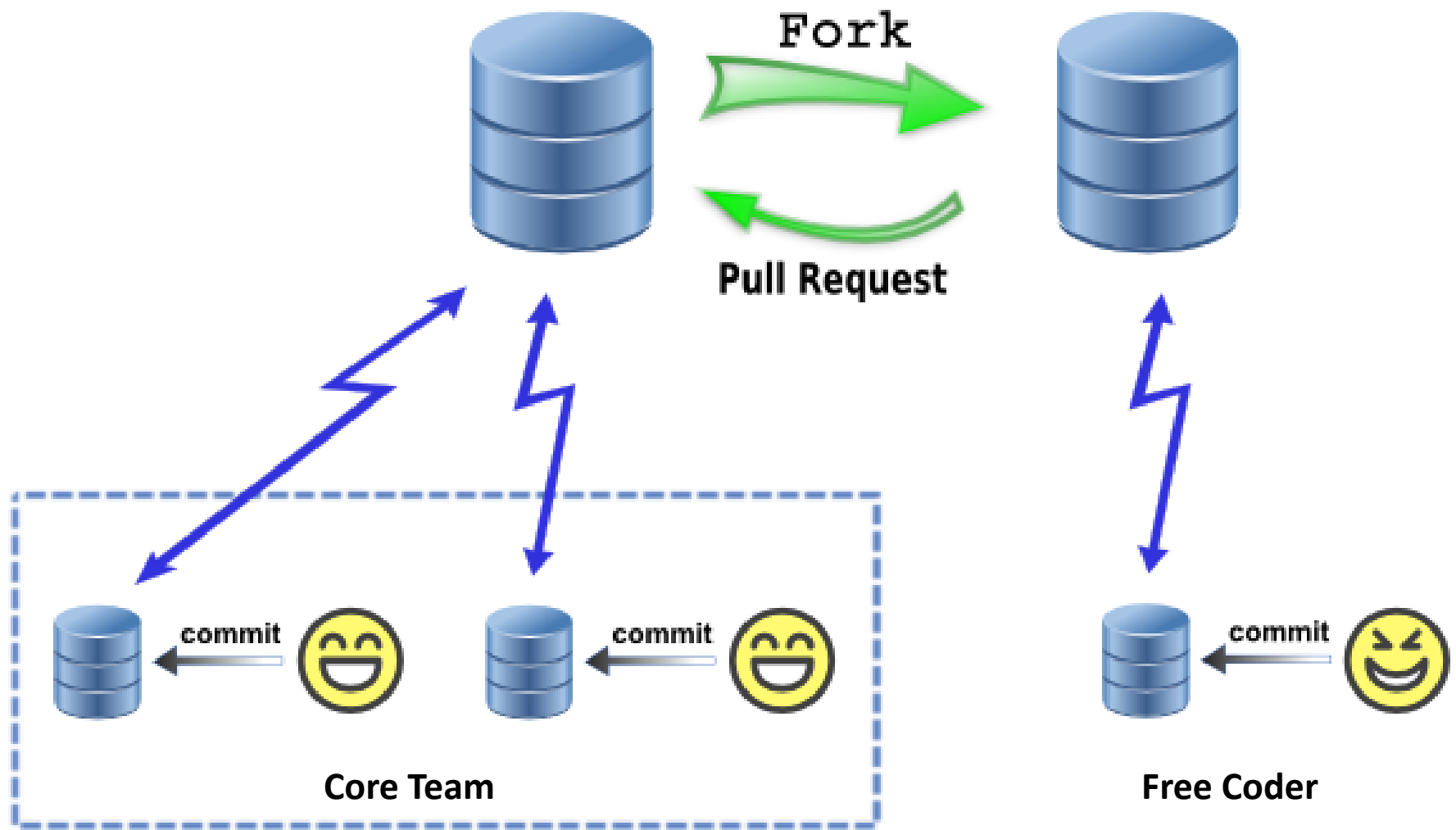
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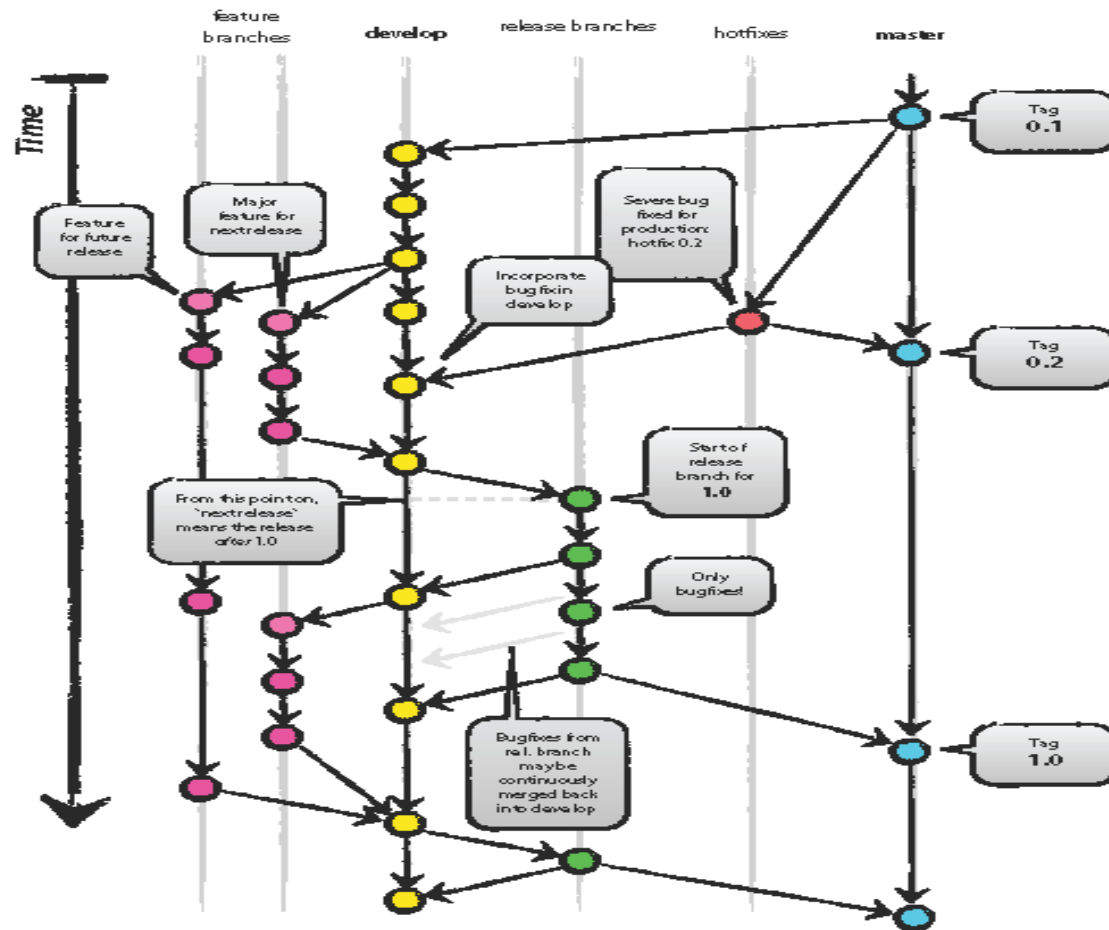








-- From GotGitHub



Author: Vincent Driessen  
 Original blog post: <http://nvie.com/archives/323>  
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-- A successful Git branching model

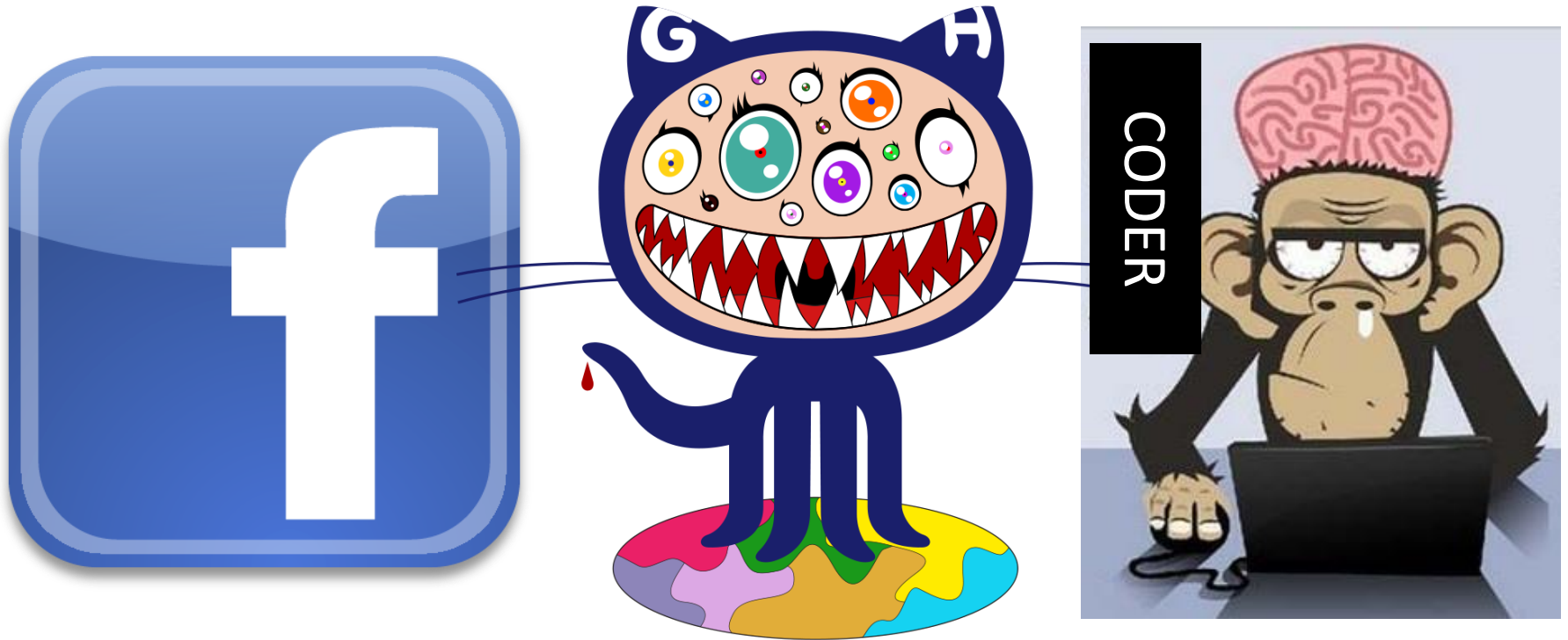


# GitHub

a RIA for Git

**github**  
**SOCIAL CODING**

# Facebook for Programmers



Based On Git

**Beyond Git**



Based On Git

# Beyond Git

- Ruby on Rails/HTML5
- In-browser syntax highlighted code editing
- Gist: Code snippets
- GitHub Pages
- Speaker Deck: Presentations
- Graphs
- Conversations on code changes

Based On Git

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**github**  
SOCIAL CODING

**VS**

**T**oyhouse  
Social Learning













# Beyond GitHub

But We Should Learn From GitHub Now

# Workflow

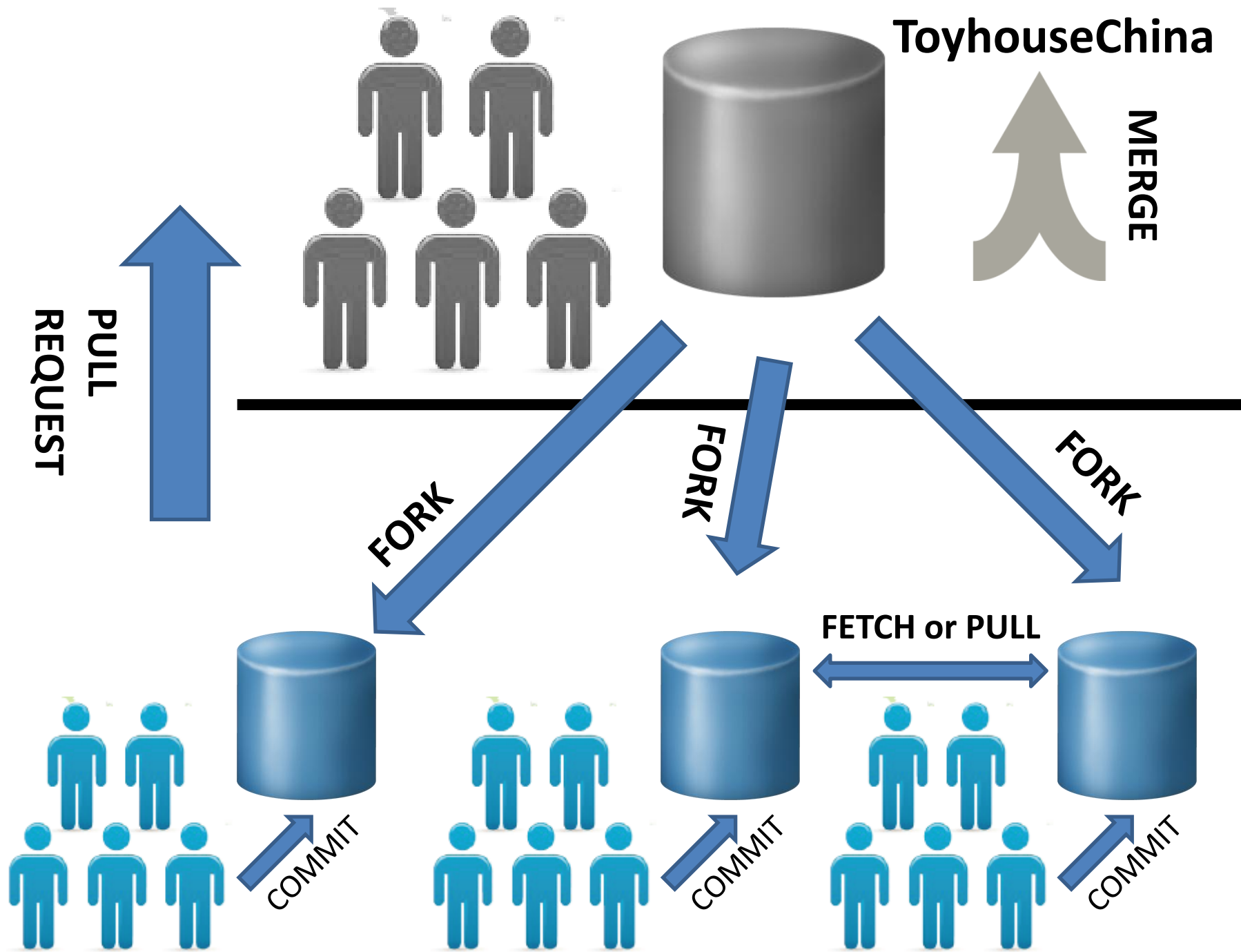
level and privilege

## Organizations

 ToyhouseChina	Leave
 UIDesign	Leave
 IExplorering	Leave
 LMANA	Leave
 Learning SNS	Leave
 MEMaToyhouse	Leave
 Question2Answer	Leave
 UserAccountManagement	Leave
 SystemArchitecture	Leave
 WikiWikToyhouse	Leave

Create new organization

Turn pantaovay into an Organization





GitHub is productivity!

Just learn by playing with it!



Thanks!