



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!**

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

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

[facebook](#)[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!**

a brief introduction to

Git

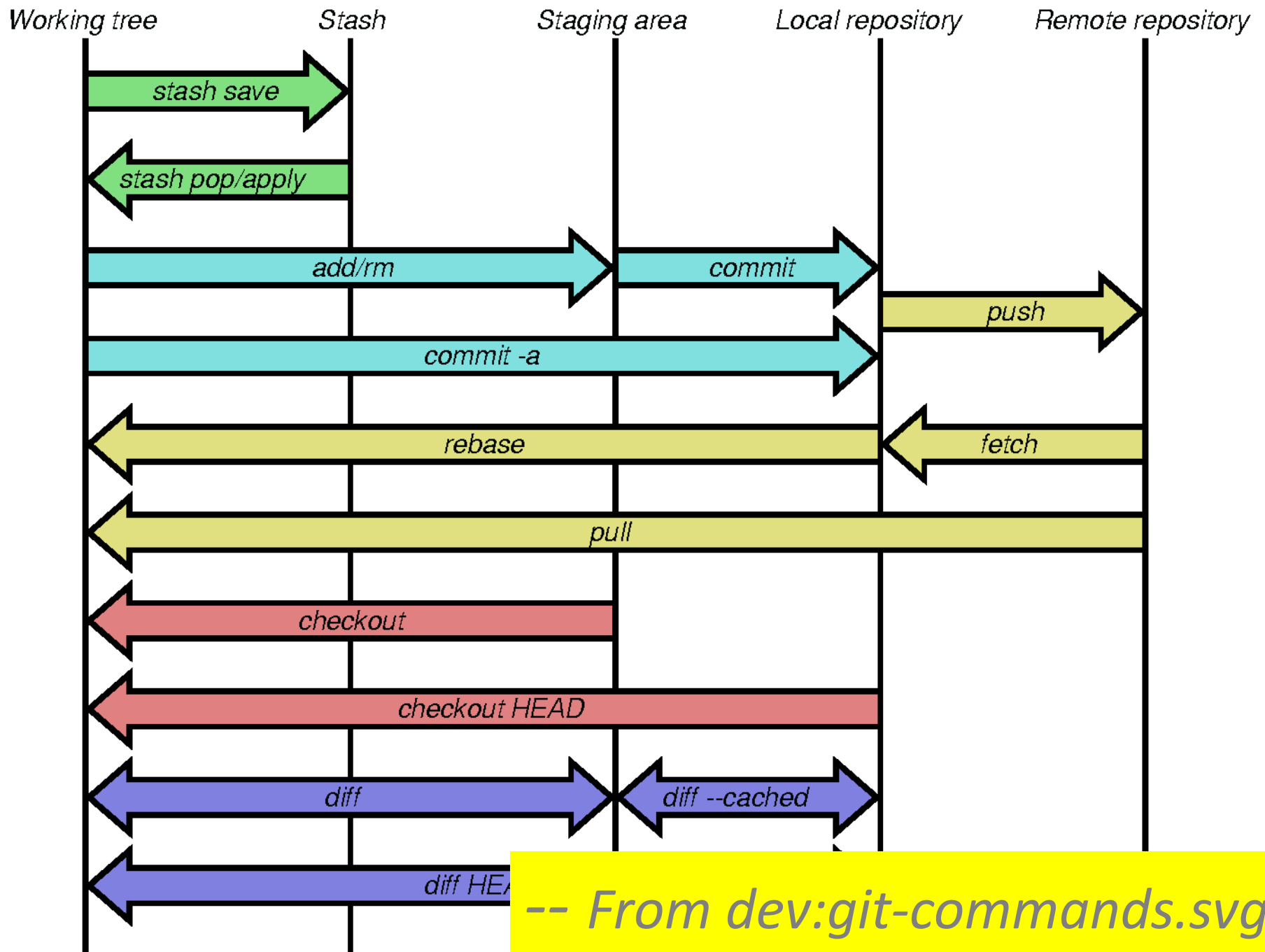


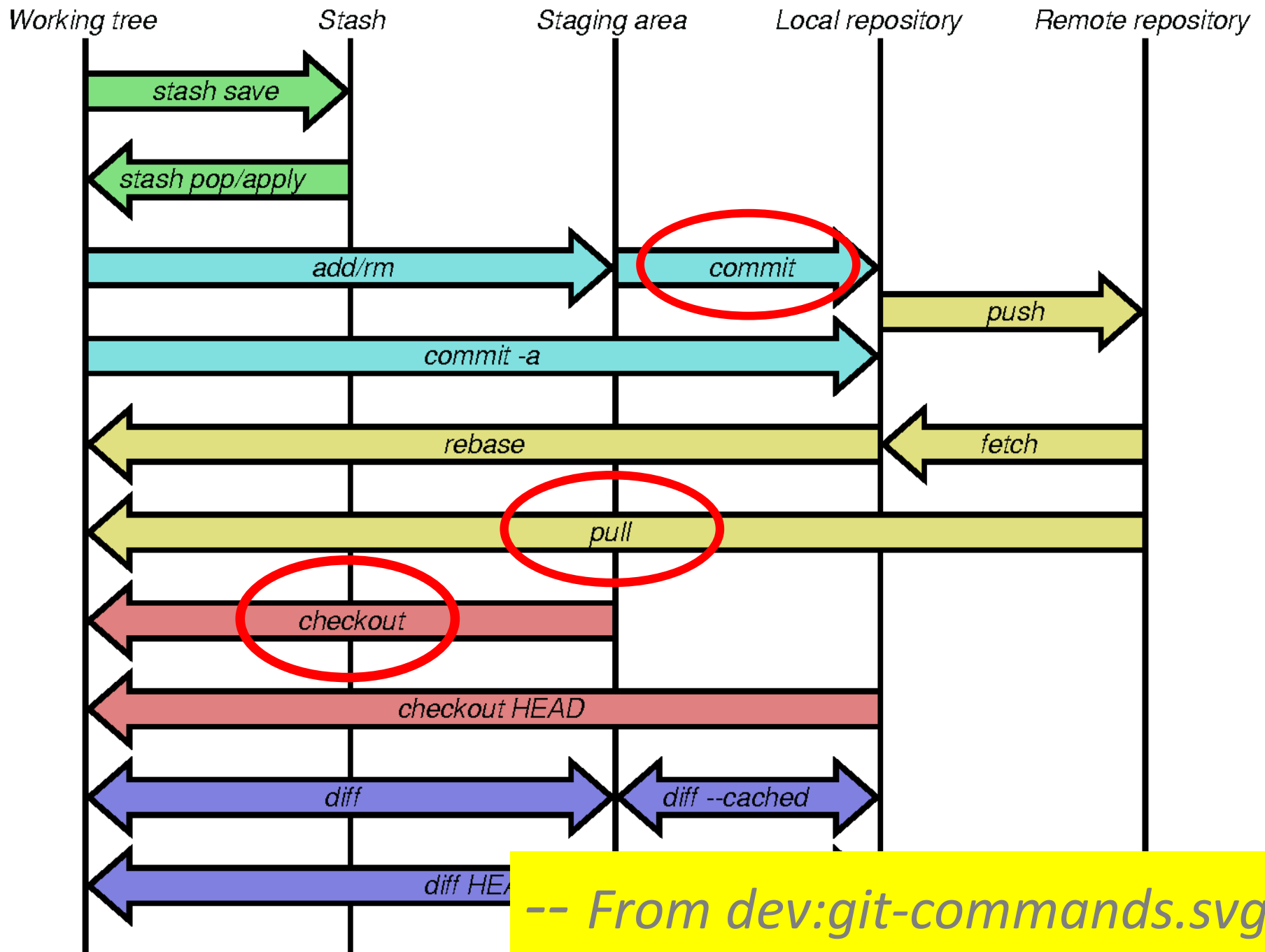
In software development, Git is a distributed revision control and source code management system with an emphasis on speed.

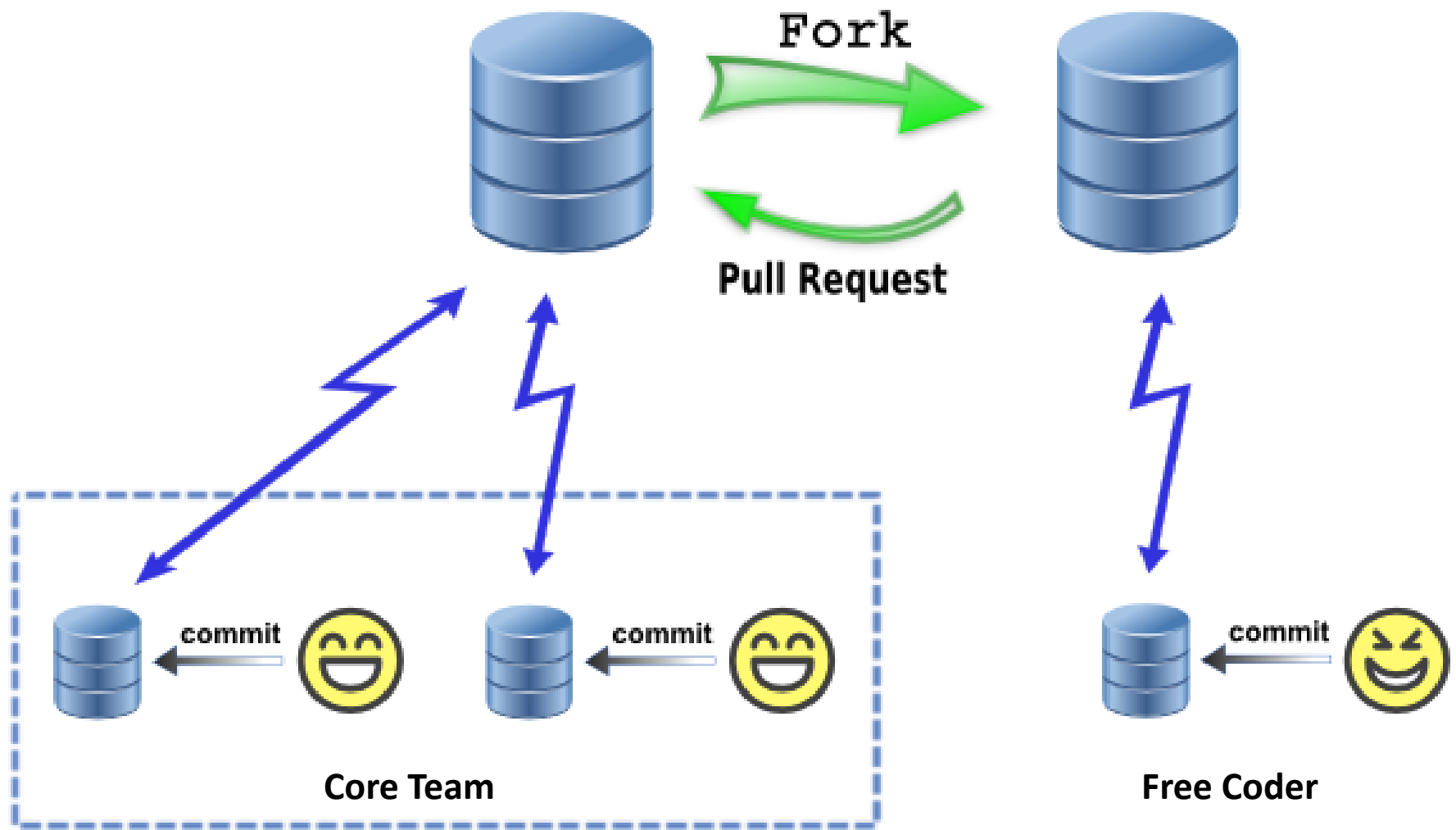
-- *From Wikipedia*

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

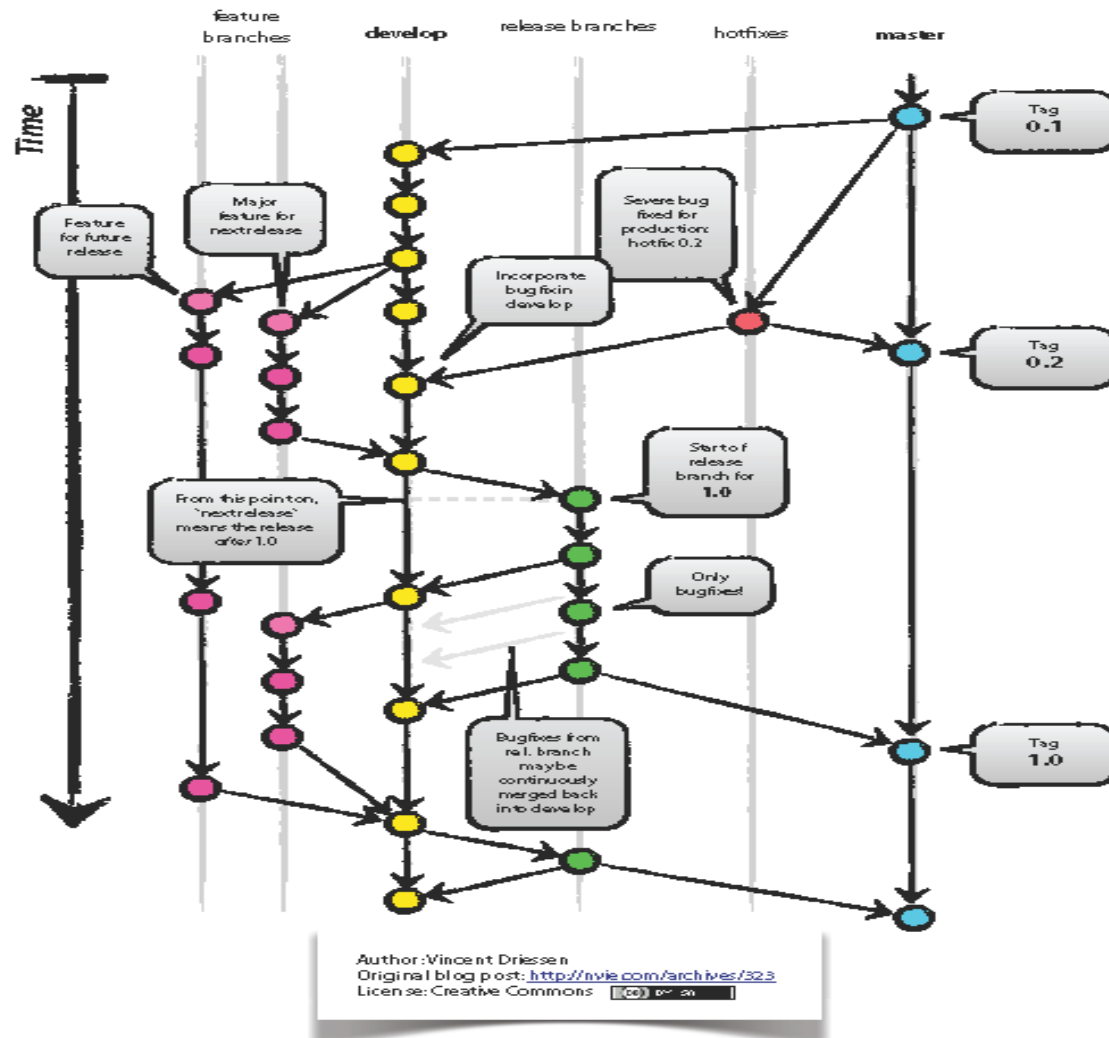
-- *From Wikipedia*







-- From GotGitHub



-- A successful Git branching model

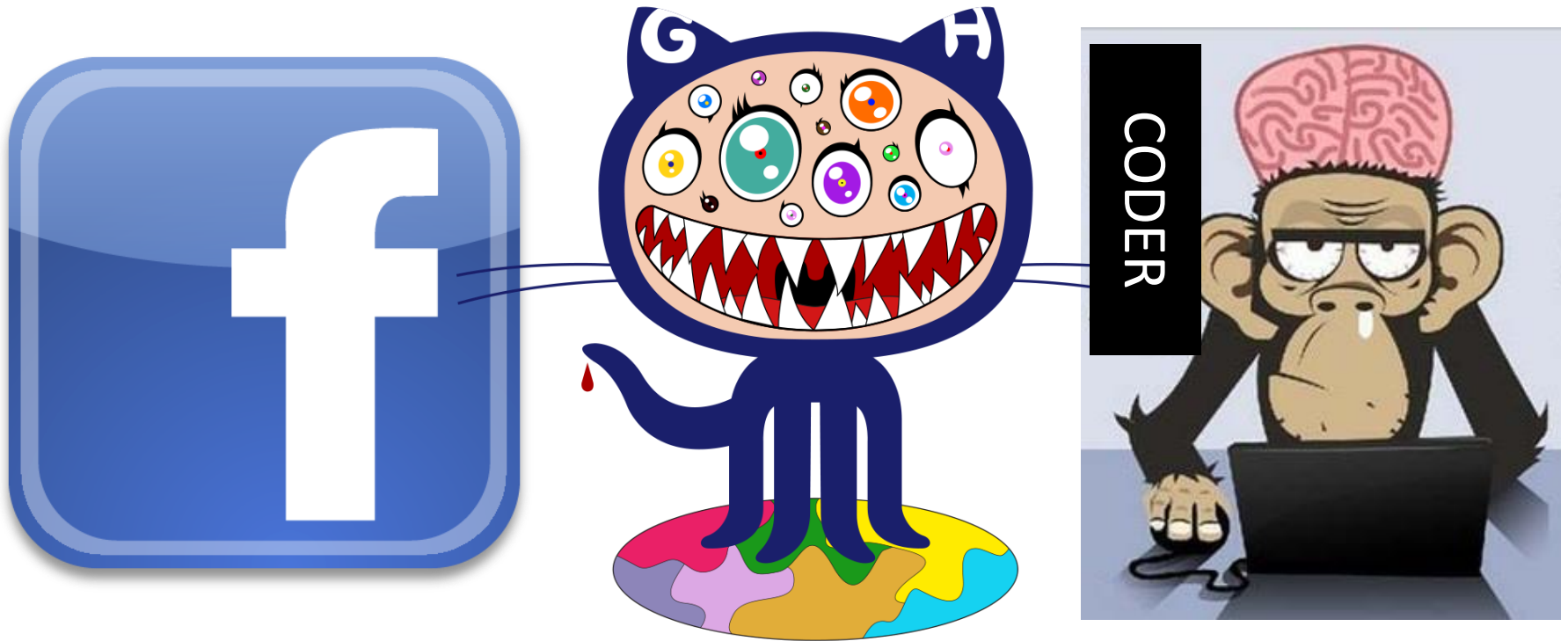


GitHub

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

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



github
SOCIAL CODING

VS

Toyhouse
Social Learning













Beyond GitHub

But We Should Learn From GitHub Now

Workflow

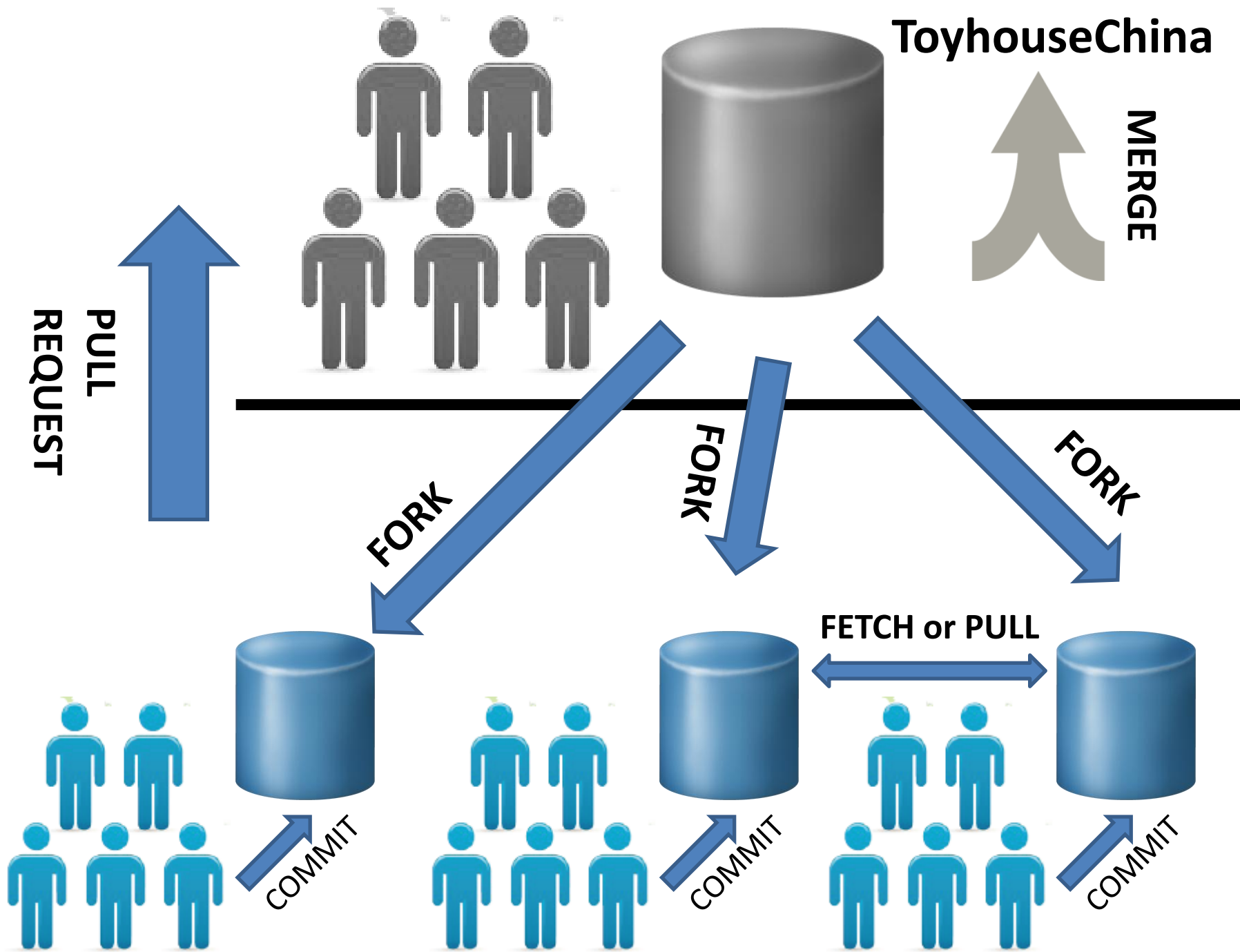
level and privilege

Organizations

 ToyhouseChina	Leave
 UIDesign	Leave
 IExploring	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!