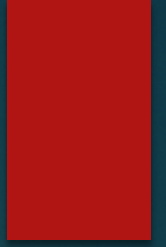


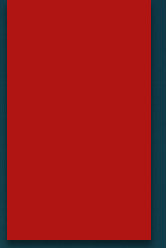
# Git

# Getting Started with Git





# Installing Git



# Create a Local Repository

\*\*\* Please tell me who you are.

Run

```
git config --global user.email "you@example.com"  
git config --global user.name "Your Name"
```

to set your account's default identity.

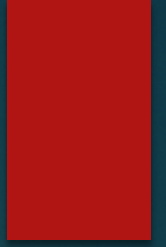


Local  
repository



Remote  
repository

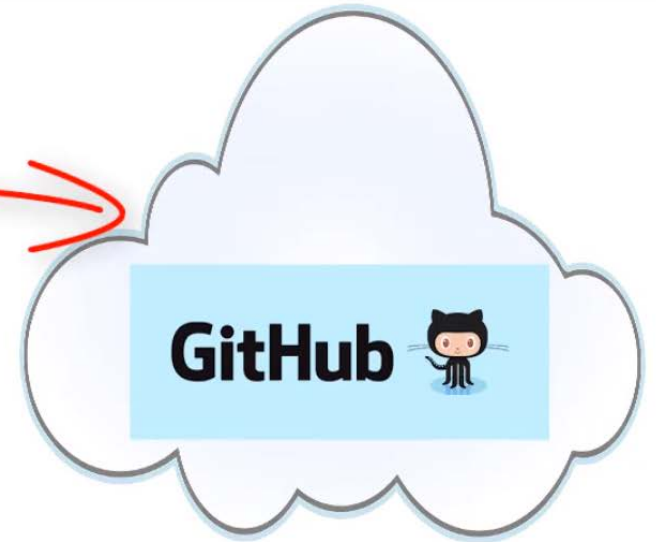
# Explore your Local Repository

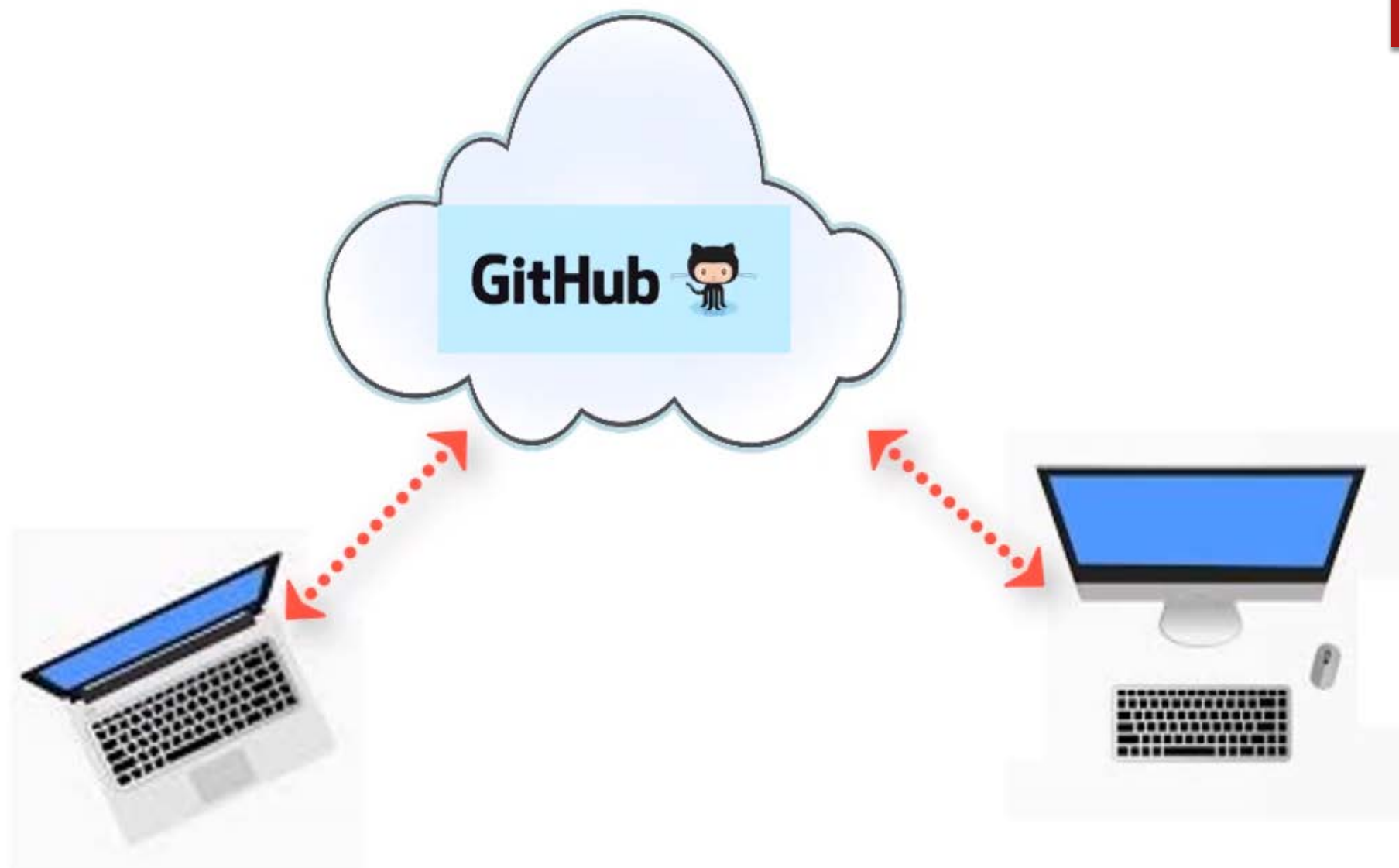




# Creating Remote Repositories

github is a remote repository







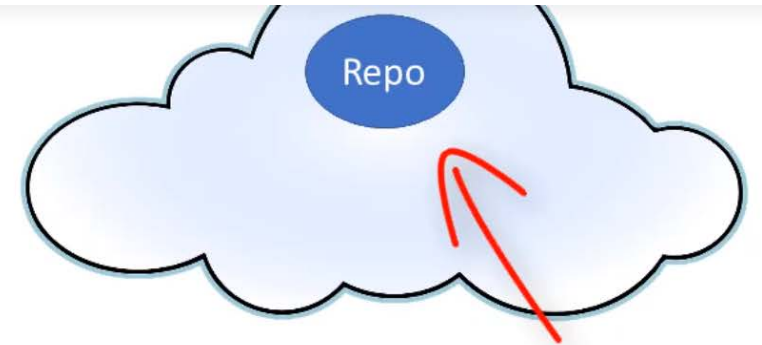
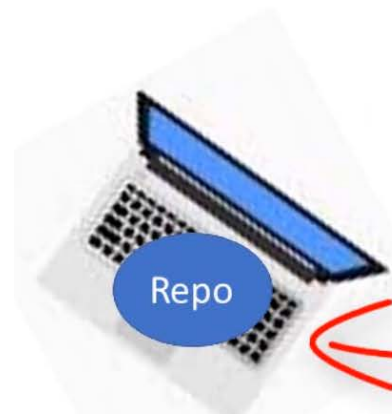
### ...or push an existing repository from the command line

```
git remote add origin https://github.com/dart5/Gitty-the-first.git  
git push -u origin master
```



Work on Your Code  
from Multiple  
Computers

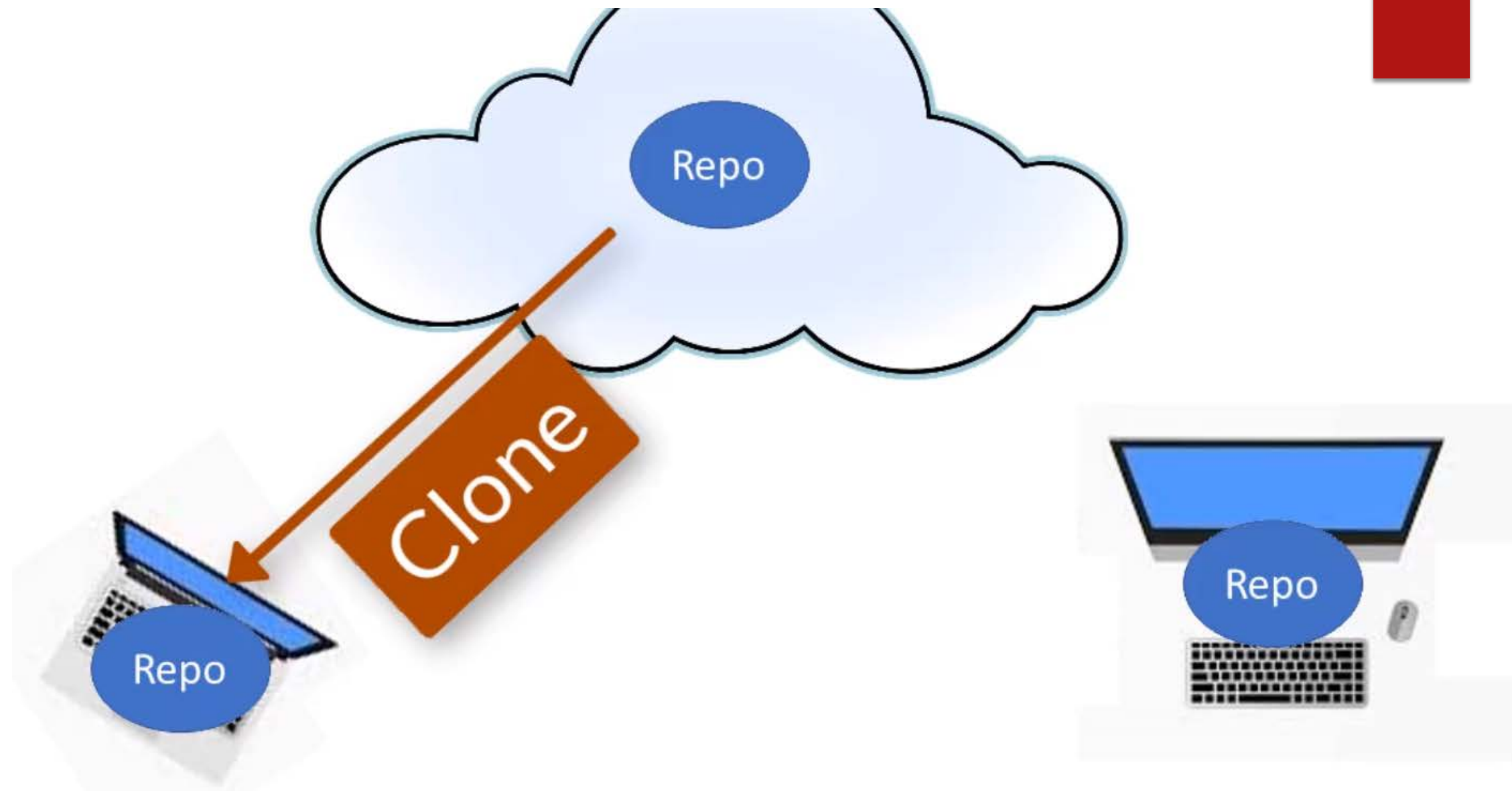
# Clone

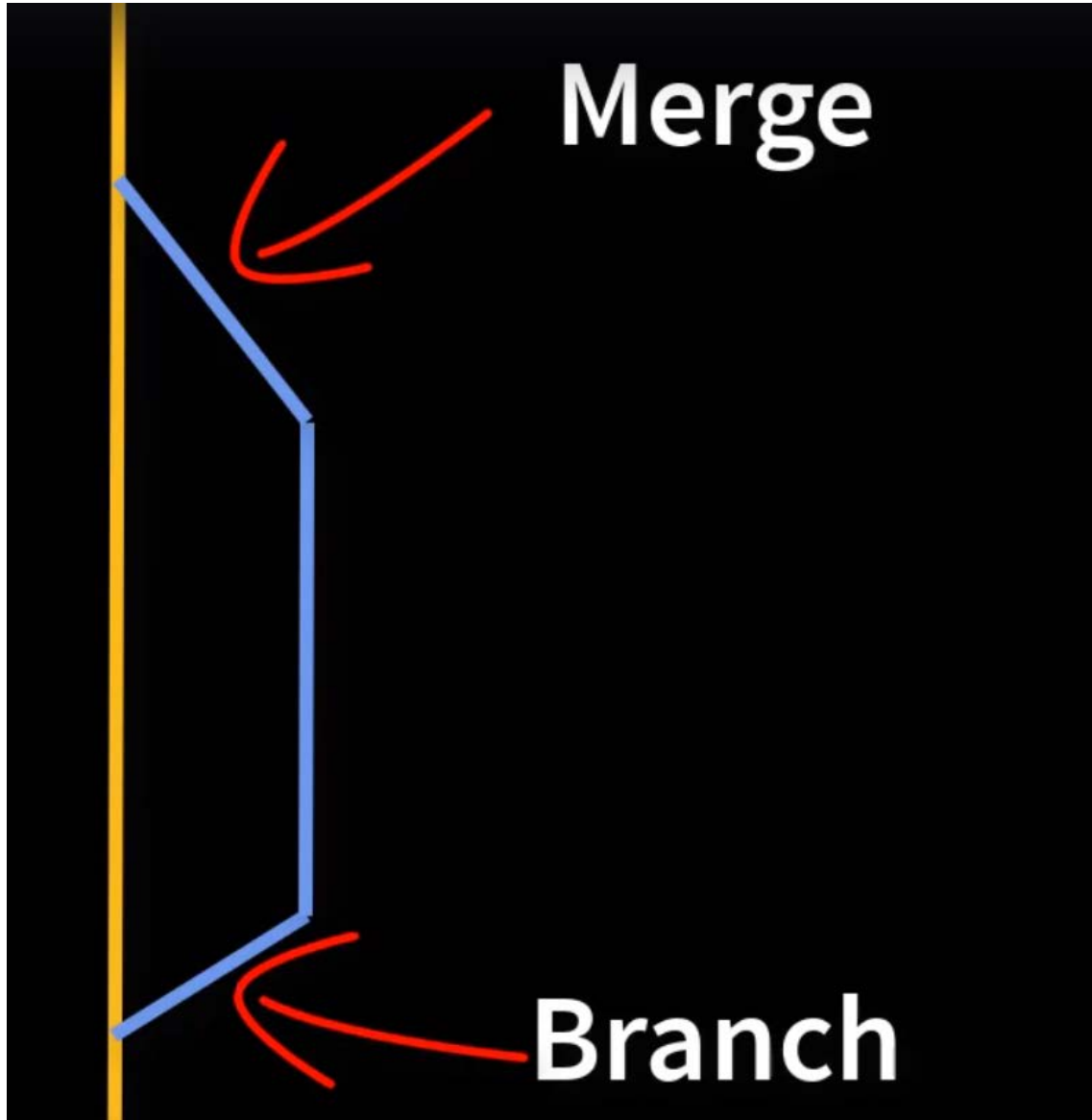


Remote  
Repository

Local Repository

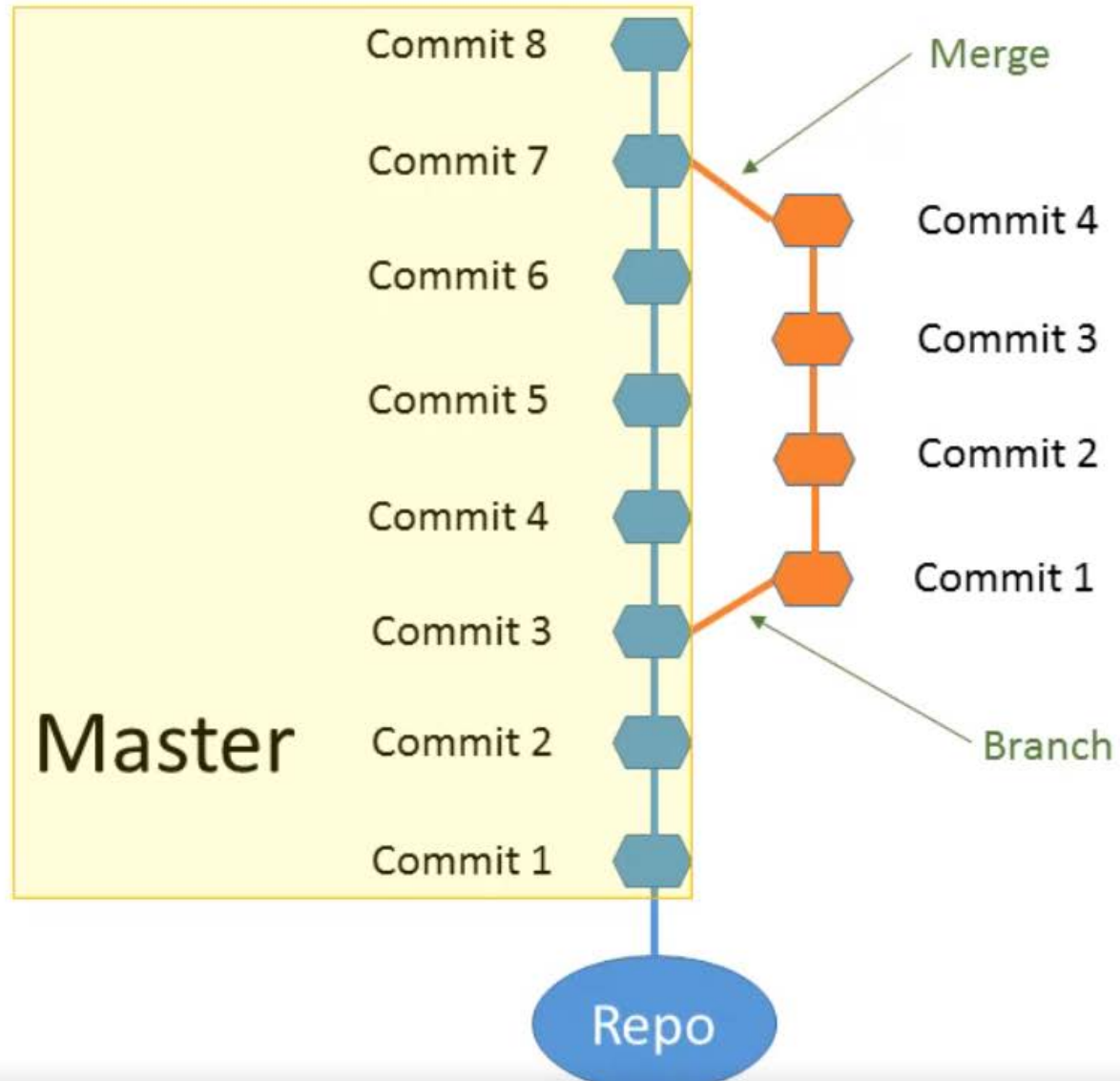






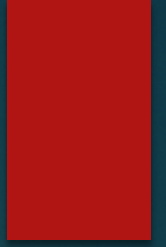
# Branching and Merging





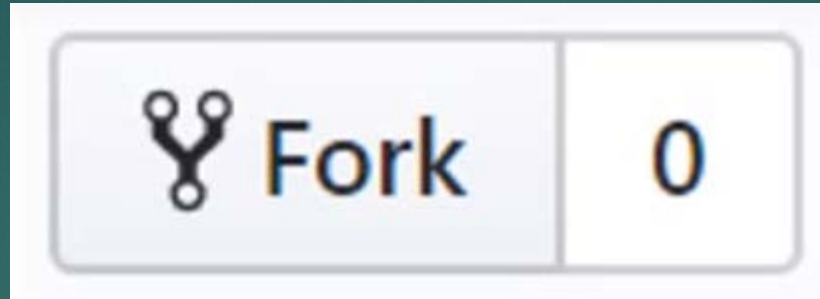
Scary Branch

# Downloading Code from GitHub



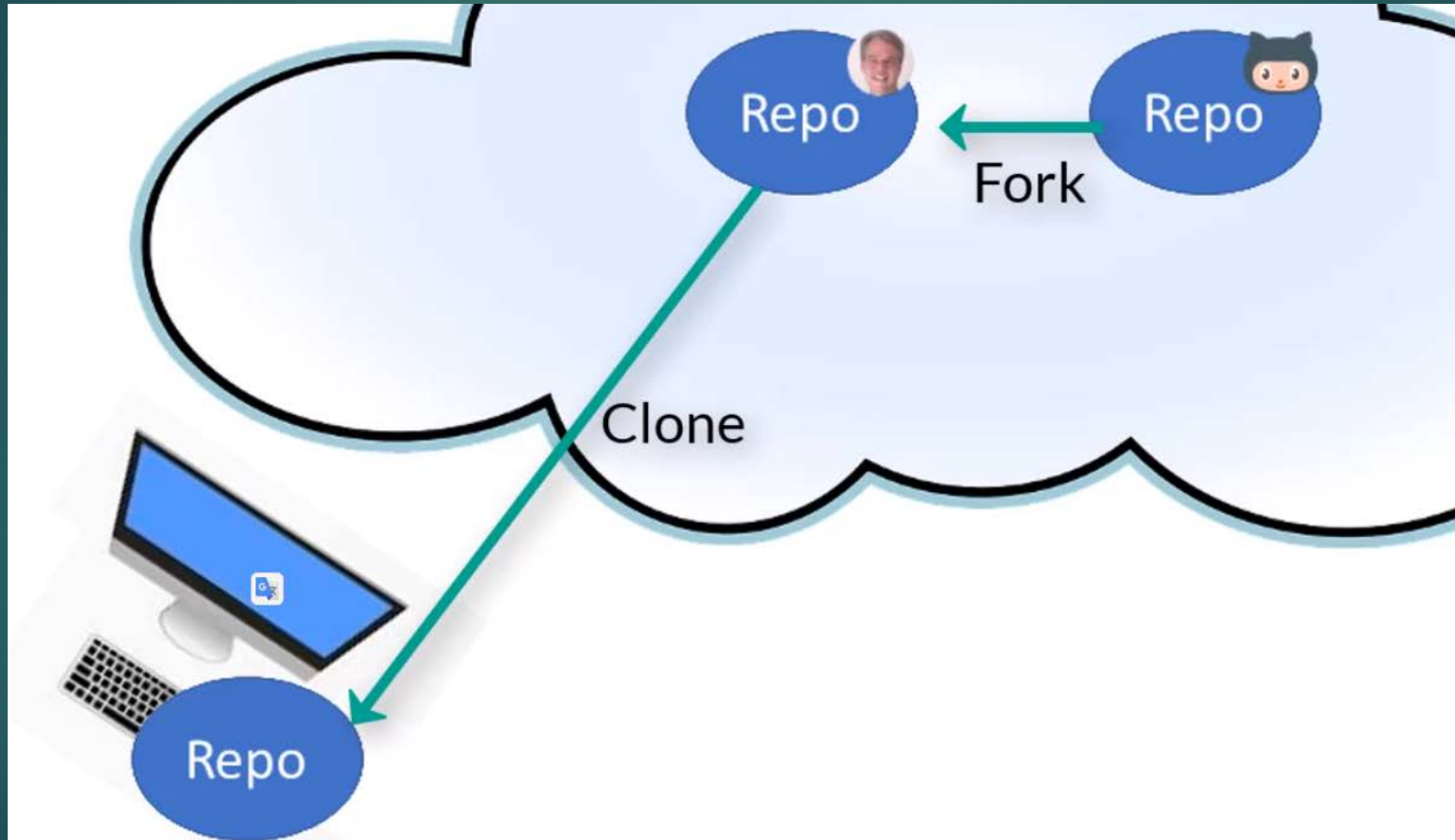


# Fork It

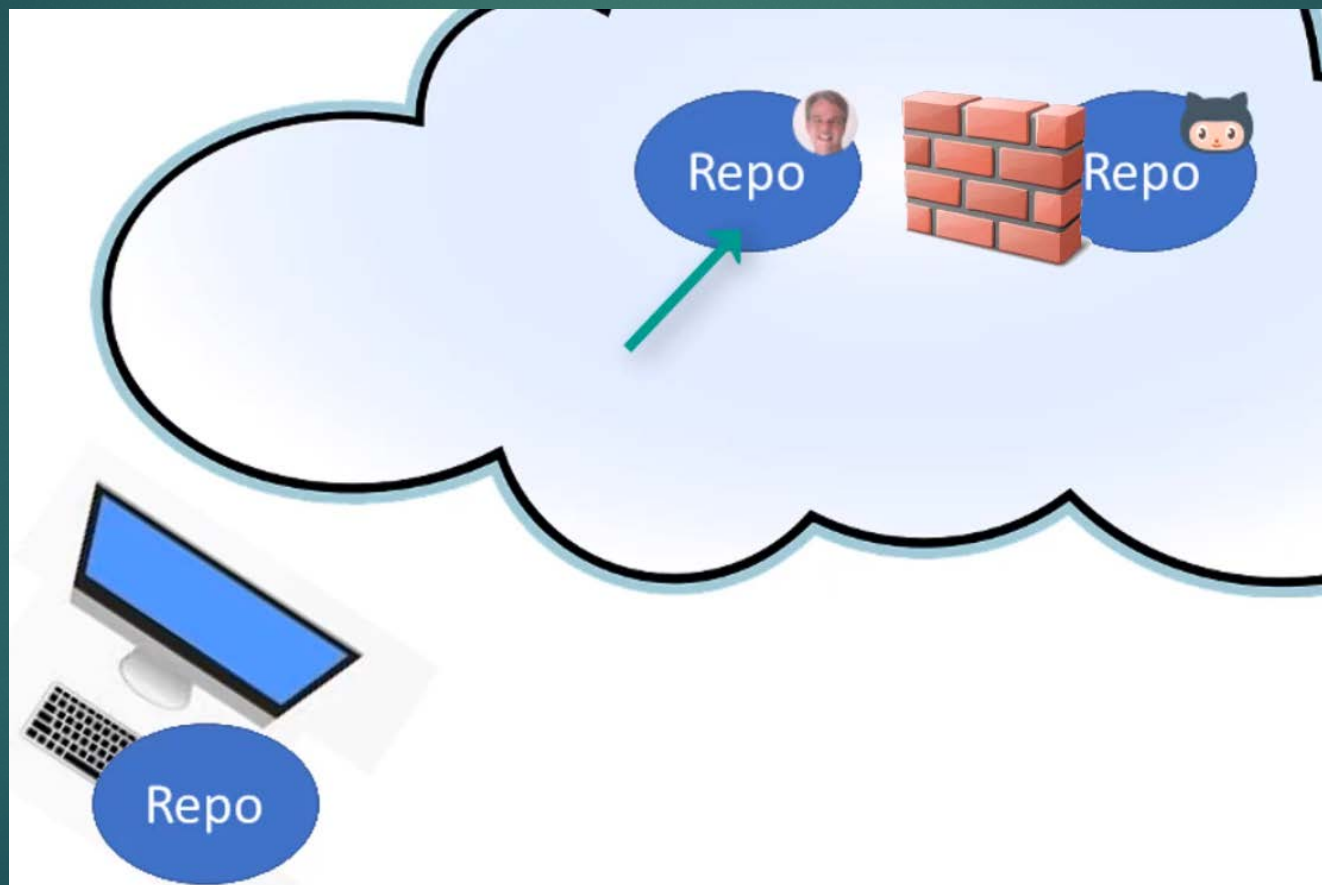


Your own personal copy of someone else's repository.

- Use someone's project as the starting point for your own.
- Contribute to someone else's project











# Using Gists

- ▶ Go to the Gist URL
- ▶ Click Raw
- ▶ Select and copy the code
- ▶ Paste into your code

# More

- ▶ <https://services.github.com/>
- ▶ <https://git-scm.com/book/en/v2>