



# GIT

# What do you remember?

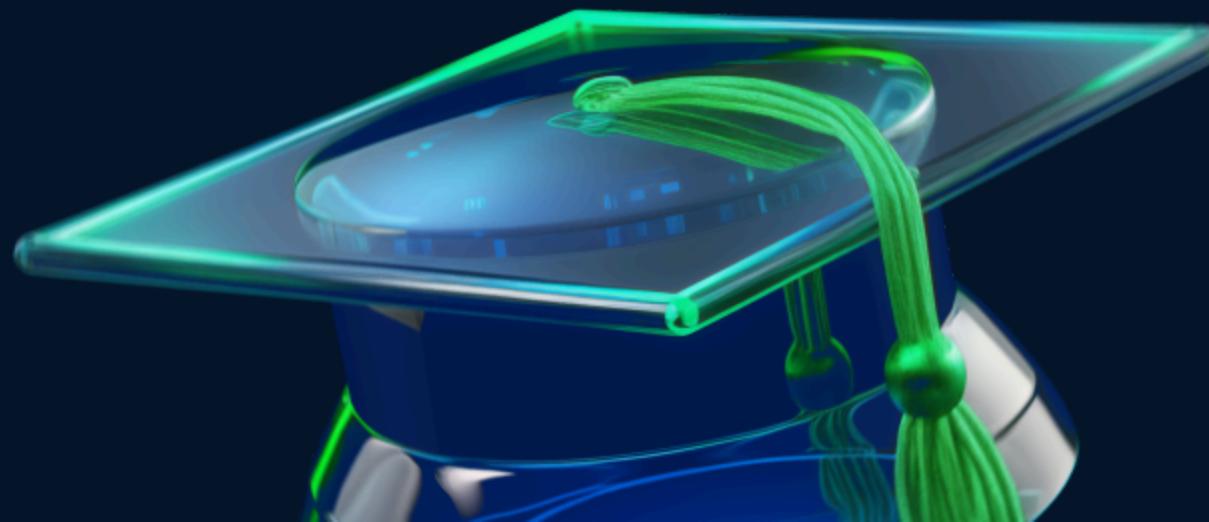
# Repeat

- `git init / git clone` from GitHub
- `git status, .gitignore`
- `README.md` in markdown
- `git diff, git stage, git stash`
- `git commit` with rules
- `git log all` and `git blame exact changes`
- `git checkout` to commit and branch

# Agenda

- Team workflow
  - Roles
  - Kanban board
- Git: online part
  - `git pull`
  - Usual steps
  - `git push`
  - Pull request
  - Automation
  - Code review
  - Fixes

# Workflow



# Team roles

## Project Manager

Manages timelines and interacts with other teams

## Product Owner

Manages plans and creates requirements

## UI/UX Designer

Creates a visual interface

## Team Lead

Fully responsible for the project, connects the technical team with PM

## Markup Developer

Converts design into HTML/CSS

## Frontend Developer

Writes interactive site functionality

## QA

Finds issues (bugs)

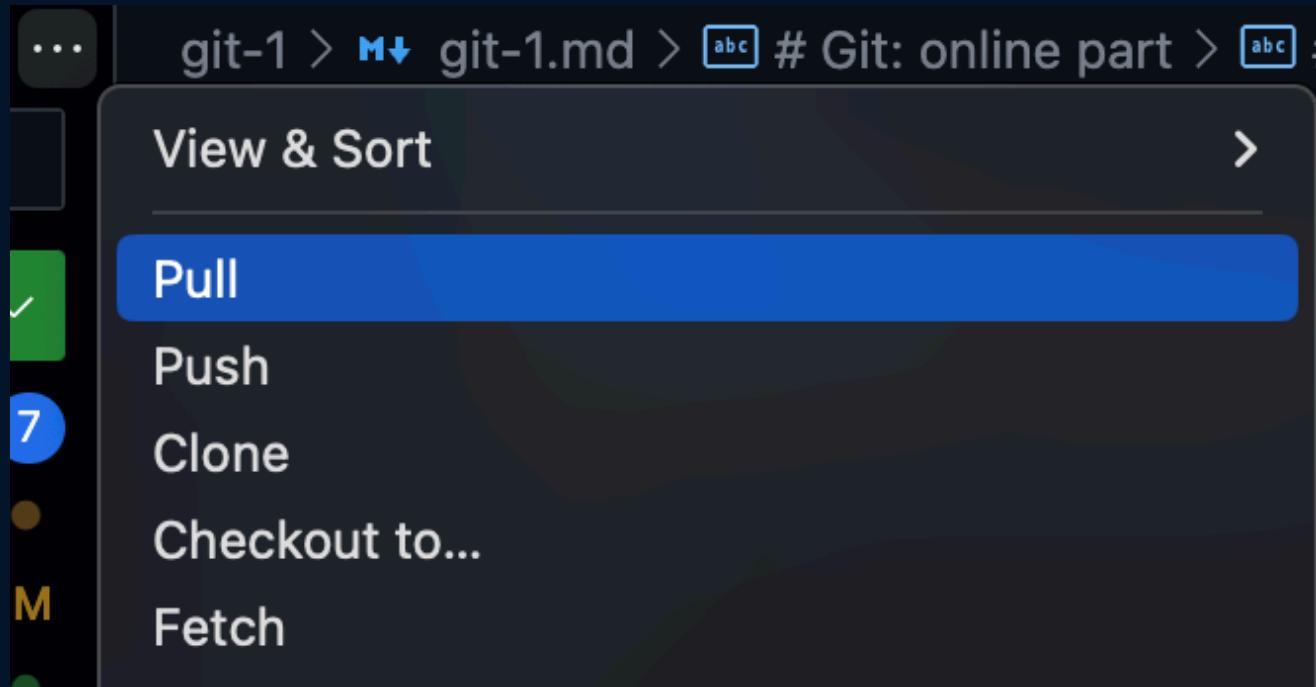
# Team workflow



# Git: online part

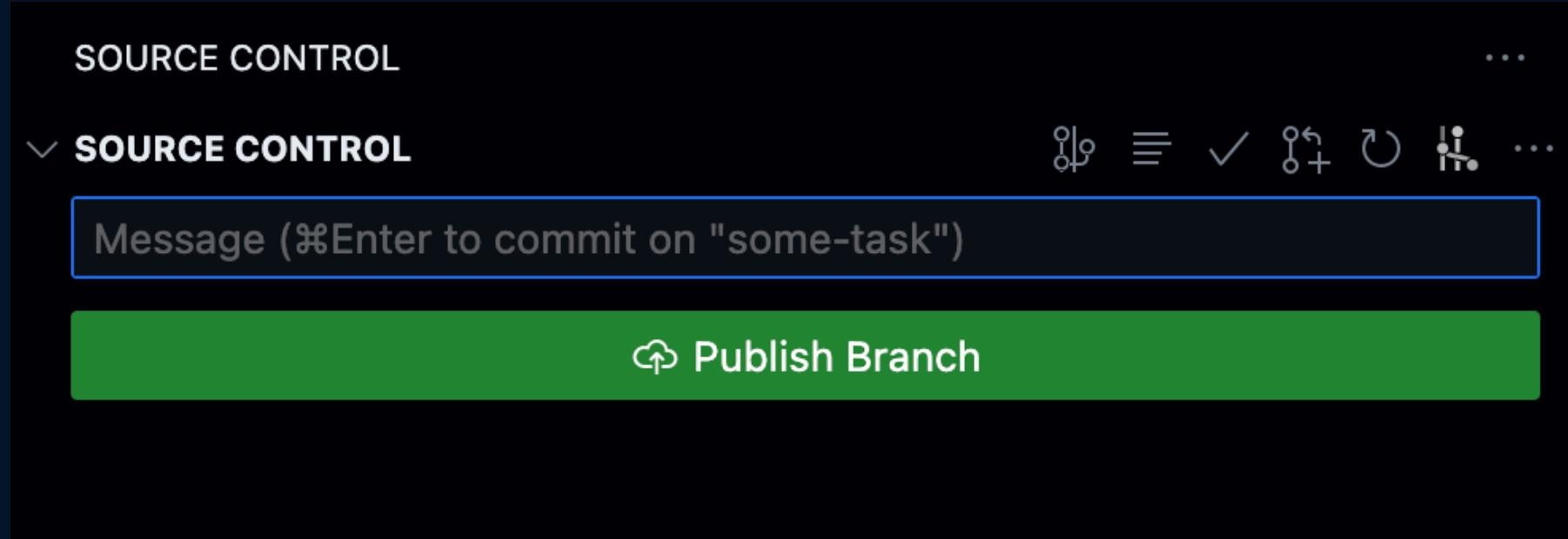
# git pull

- Before start: move task to "In progress"
- Update the local changes from repo
- Then code



# git push

When all commits are done - push



Pick a remote to publish the branch "some-task" to:

origin <https://github.com/bro-academy/binabox-fogrew.git>

upstream <https://github.com/bro-academy/binabox.git>

+ Add a new remote...



# Pull request

Request to merge the main repository with its fork (or to merge branches)

# CI/CD Workflows

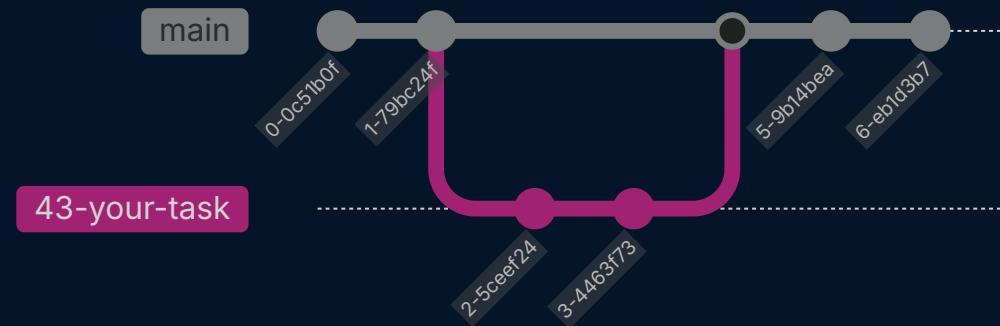
- Auto publish to Github Pages
- Auto-setup reviewer
- Check that HTML is correct

# Code review

Checking code (appearance, functionality, and requirement compliance).

You may check suggestions as a list or as lines right in code.

# Merge



# Then for new tasks

- Move back to main
- and start flow again

# Show how it looks



# Homework

- Push your README.md
- Create a pull request
- Ask your mentor to check it and accept if all will be good

Please fill out the  
feedback form

# Thank you! bye!