

30 Minutes to Merge: Branching Strategies



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- **What is a branch?**
- **What is a branching strategy?**
- **The GitHub Flow**
- **The Git Flow**
- **Best practices**



What is a branch?

- A lightweight movable pointer that points to a specific commit
- Isolated “sandbox” that doesn’t affect other branches in a repository



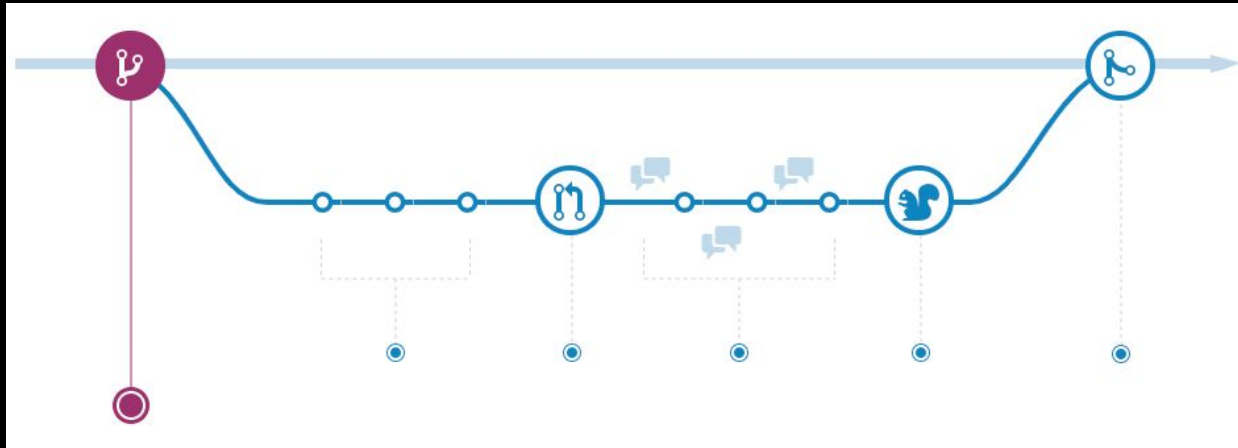
What is a branching strategy?

- A convention, or set of rules, that describes when branches are created, naming guidelines for branches, and what use branches should have
- There are many branching strategies, it is important that you choose what works best for your team and project.



What is the GitHub Flow?

- Lightweight, branch-based workflow that supports teams and projects where deployments are made frequently



What is the Git Flow?

- It assigns specific roles to different branches and defines how and when they should interact



Q&A

Ask questions on GitHub
Support Community:

<https://github.community>

