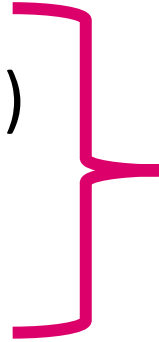


Branching Strategies

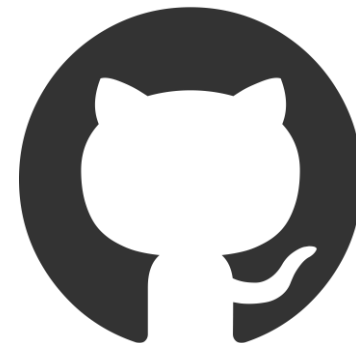


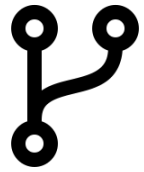
Collaboration

- Centralized storage (repo)
- Edit/test code locally
- Share finished code



Source Control (Git)





Source Control

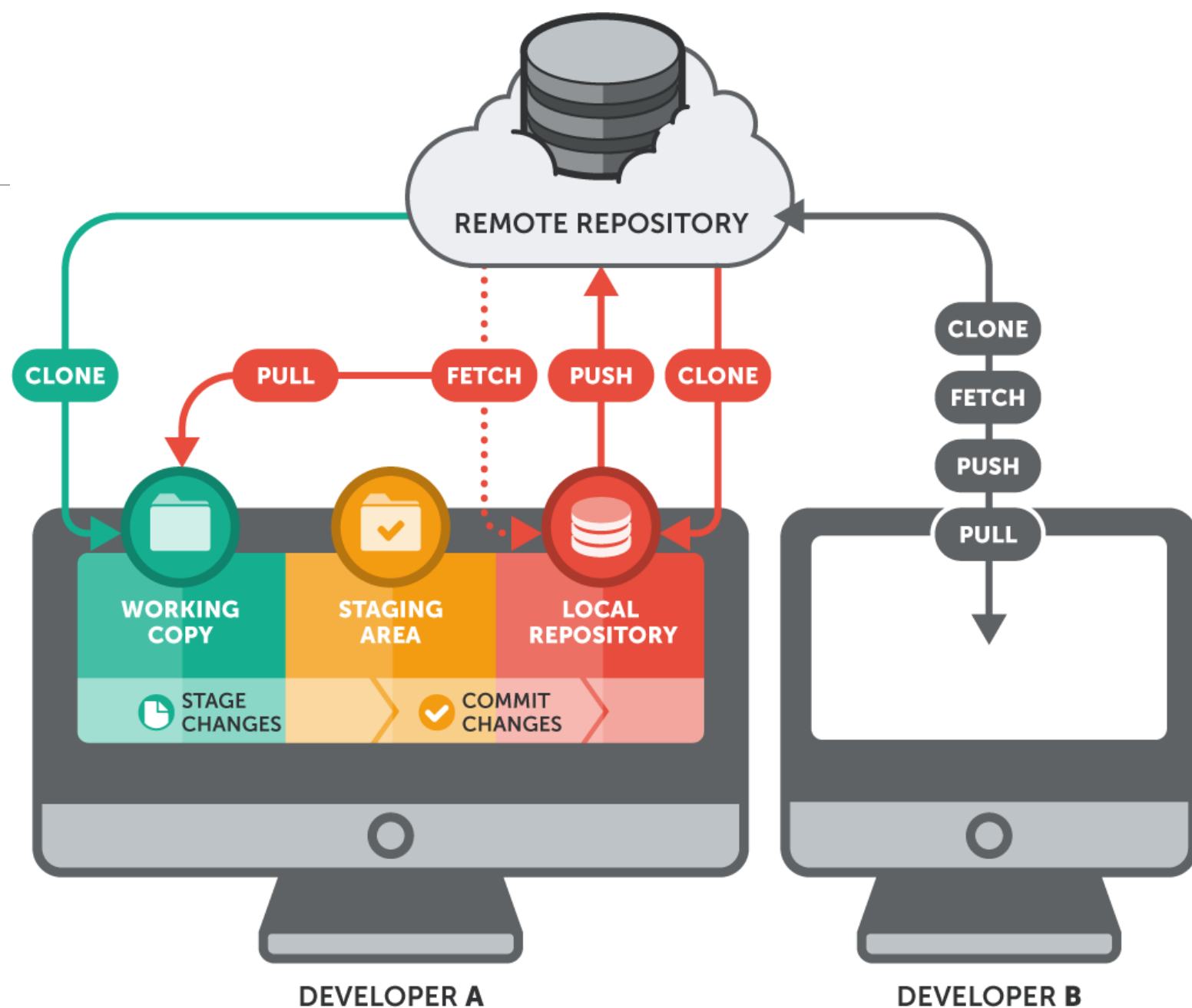
Clone: central repo -> local repo

Commit: 'snapshot' my code

Push: local -> central

Pull: local <- central

Sync: local <-> central





Source Control

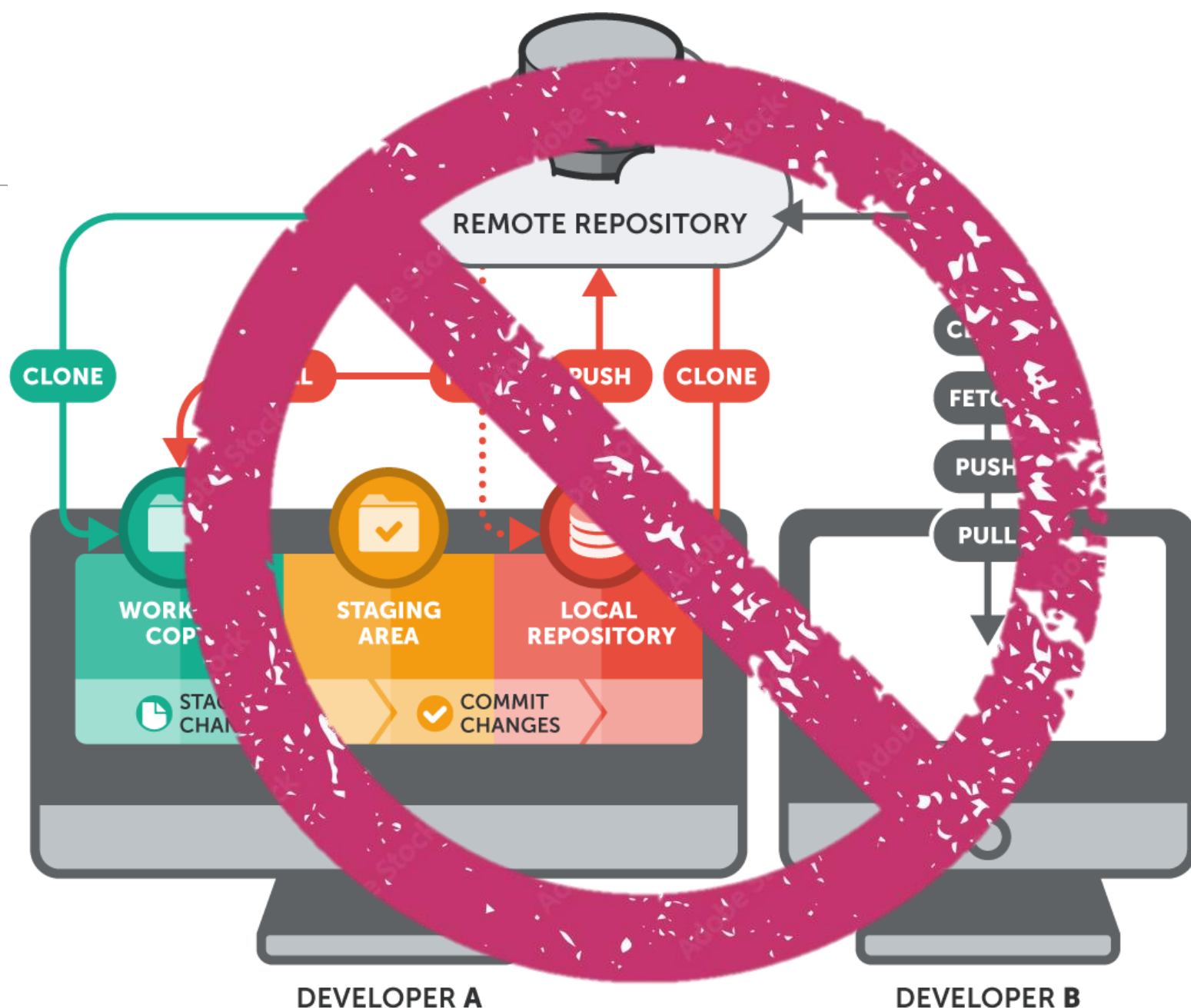
Clone: central repo -> local repo

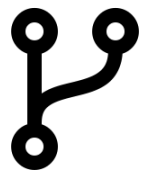
Commit: 'snapshot' my code

Push: local -> central

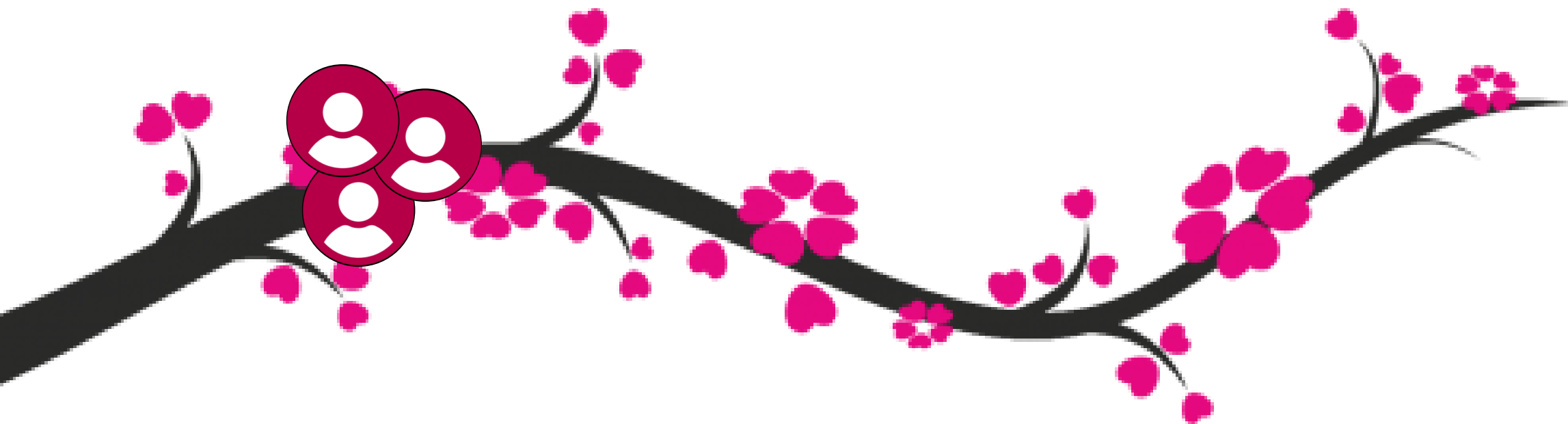
Pull: local <- central

Sync: local <-> central



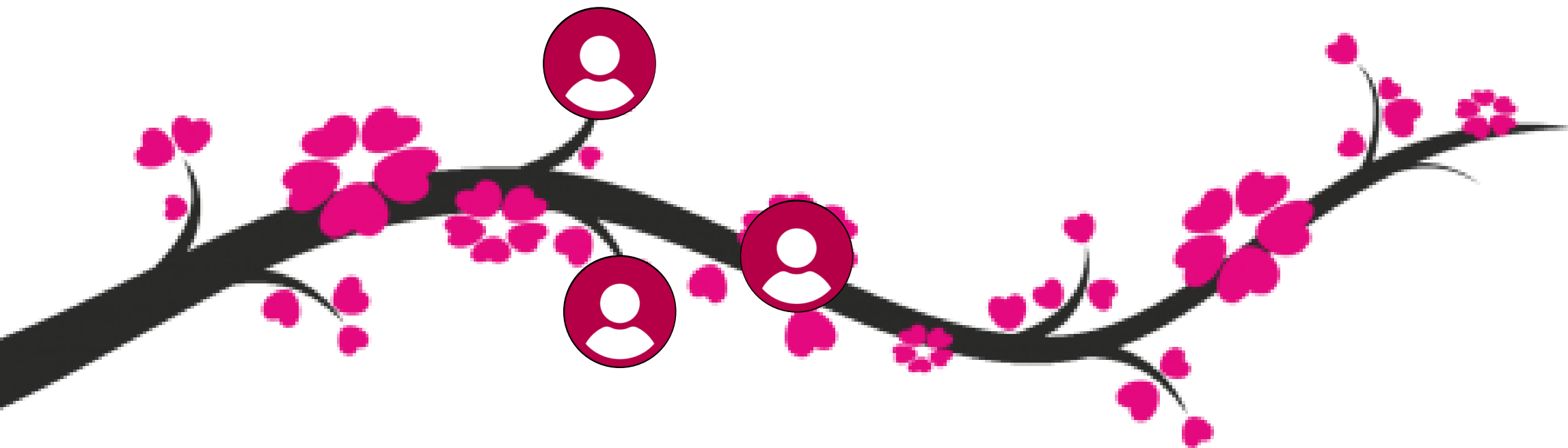


Branches

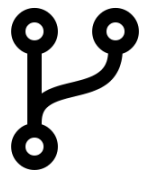




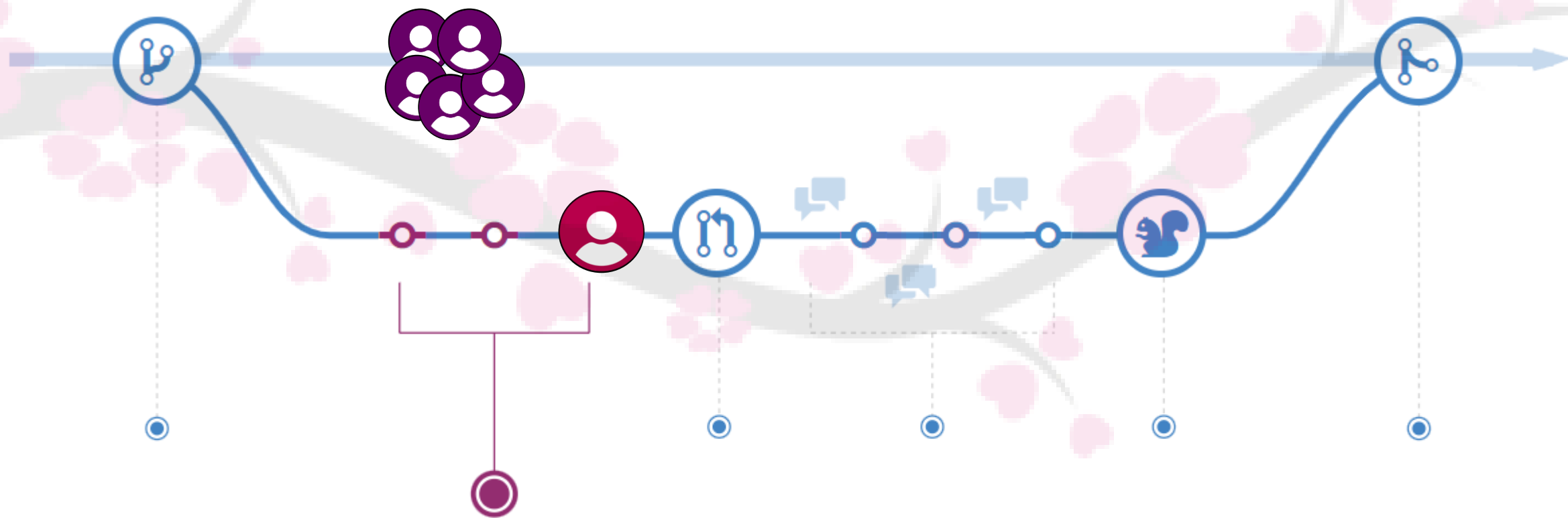
Branching off







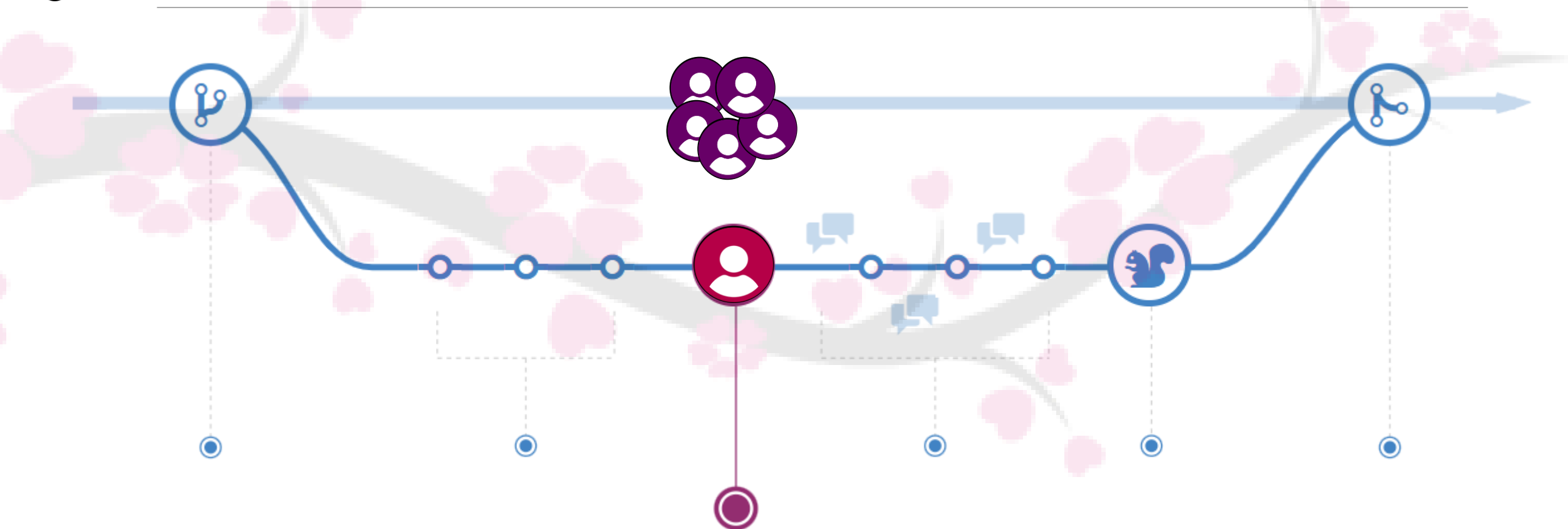
Source Control - branch



Add commits



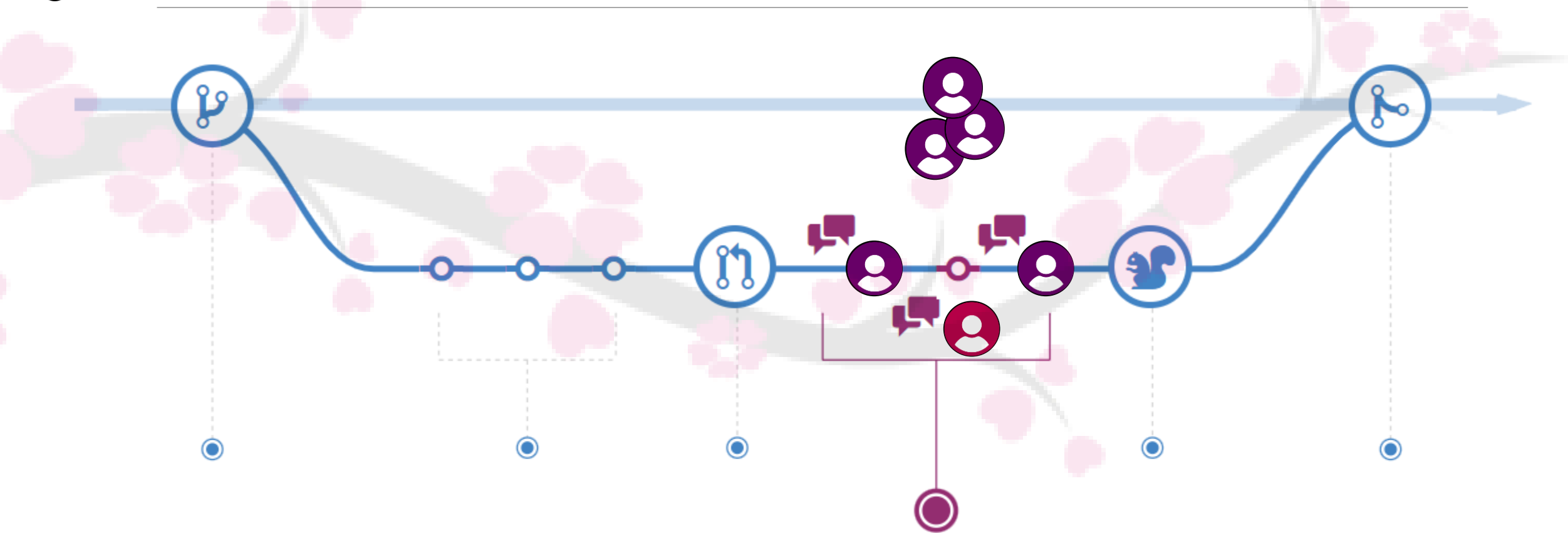
Source Control - branches



Open a Pull Request



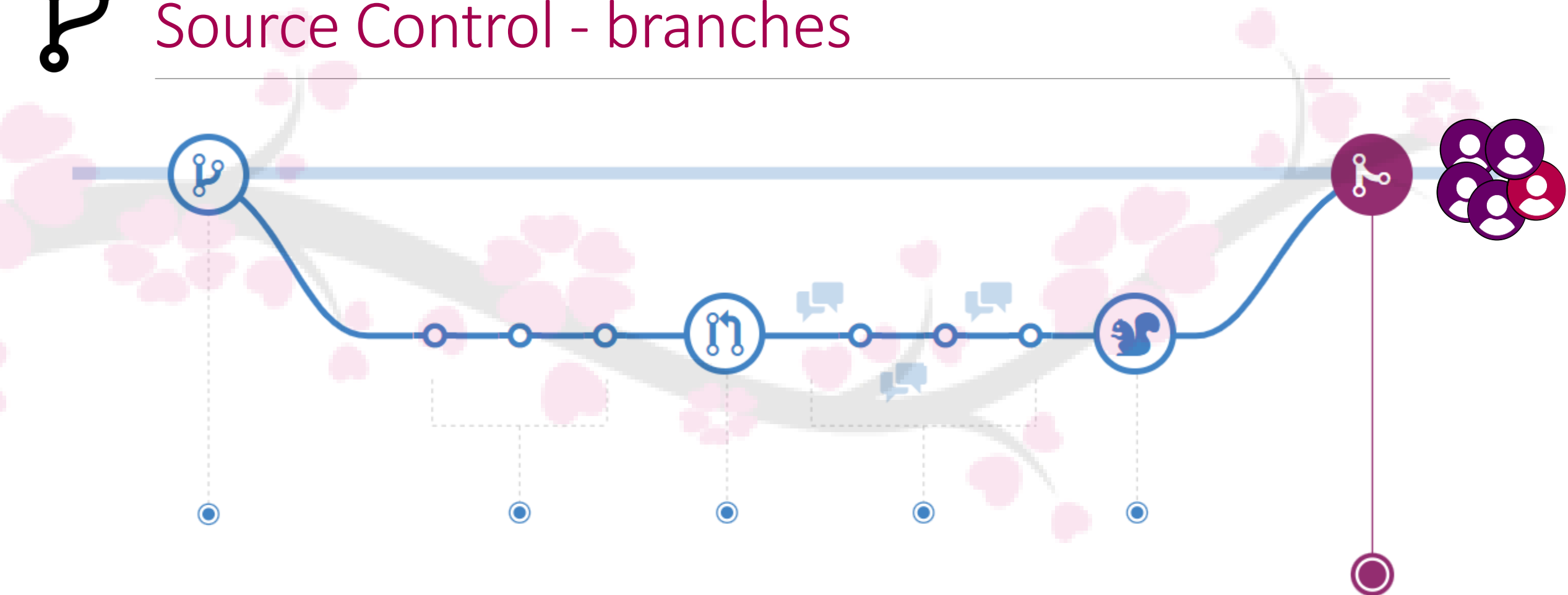
Source Control - branches



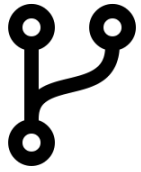
Discuss & review code



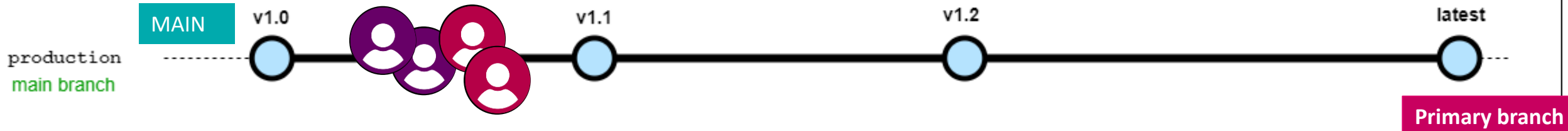
Source Control - branches

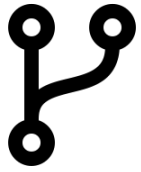


Merge

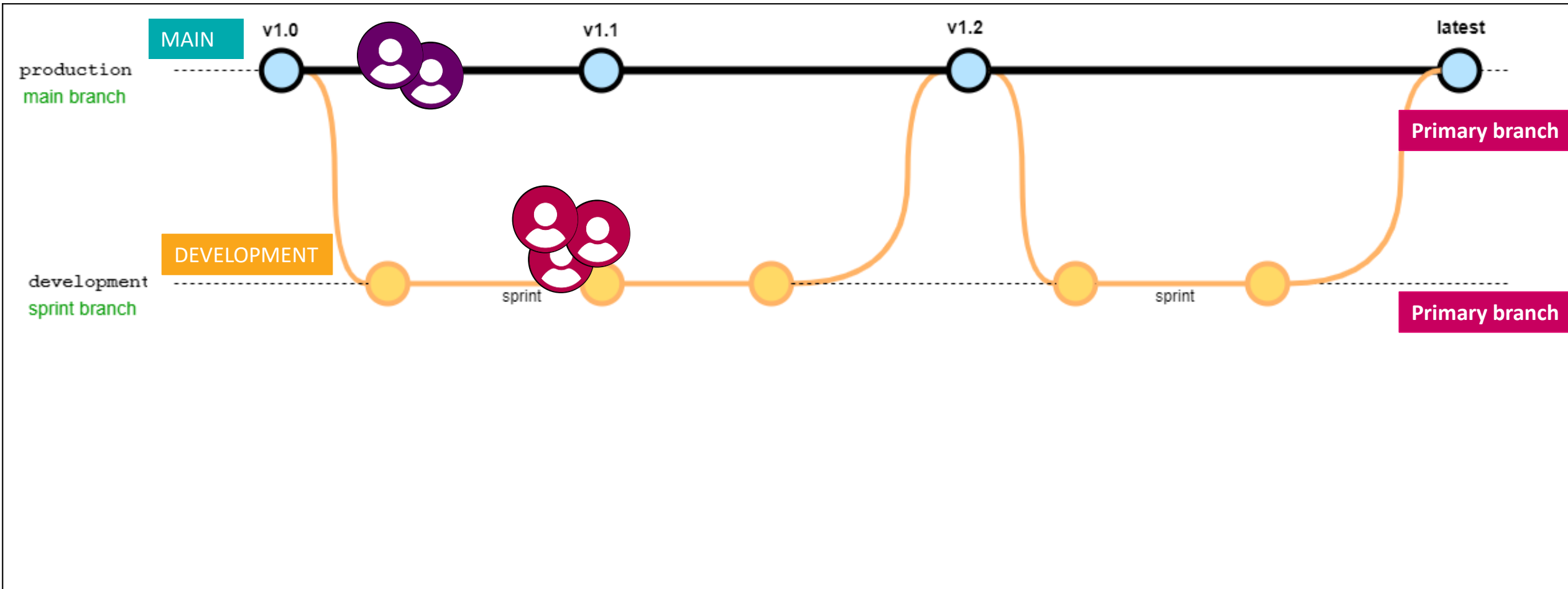


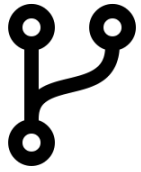
Branching strategy – GitHub Flow



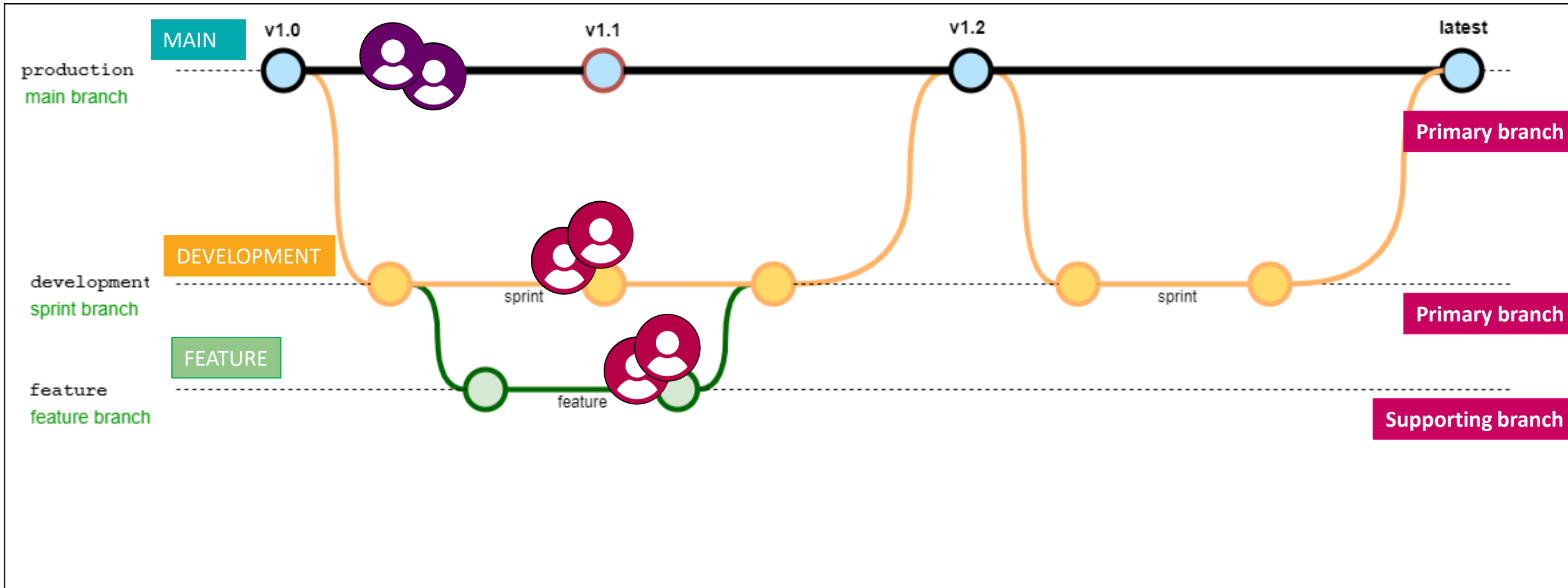


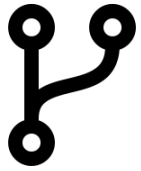
Branching strategy – GitHub Flow



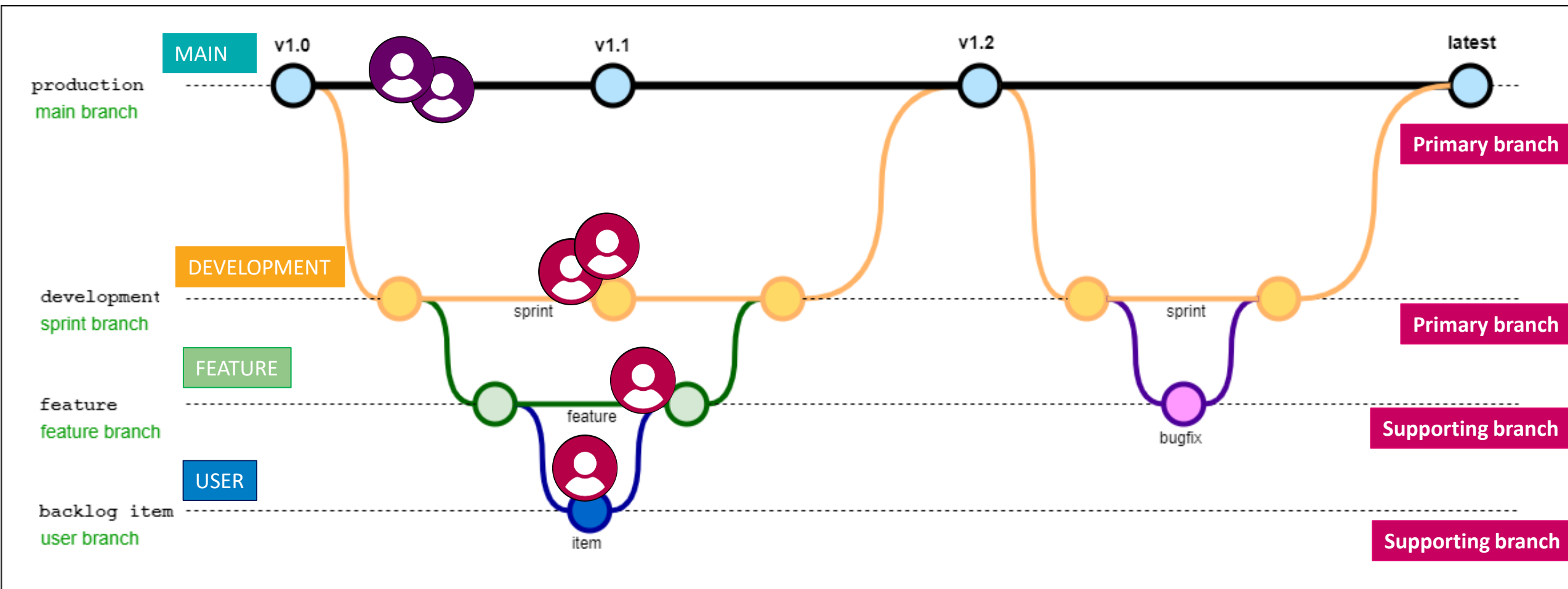


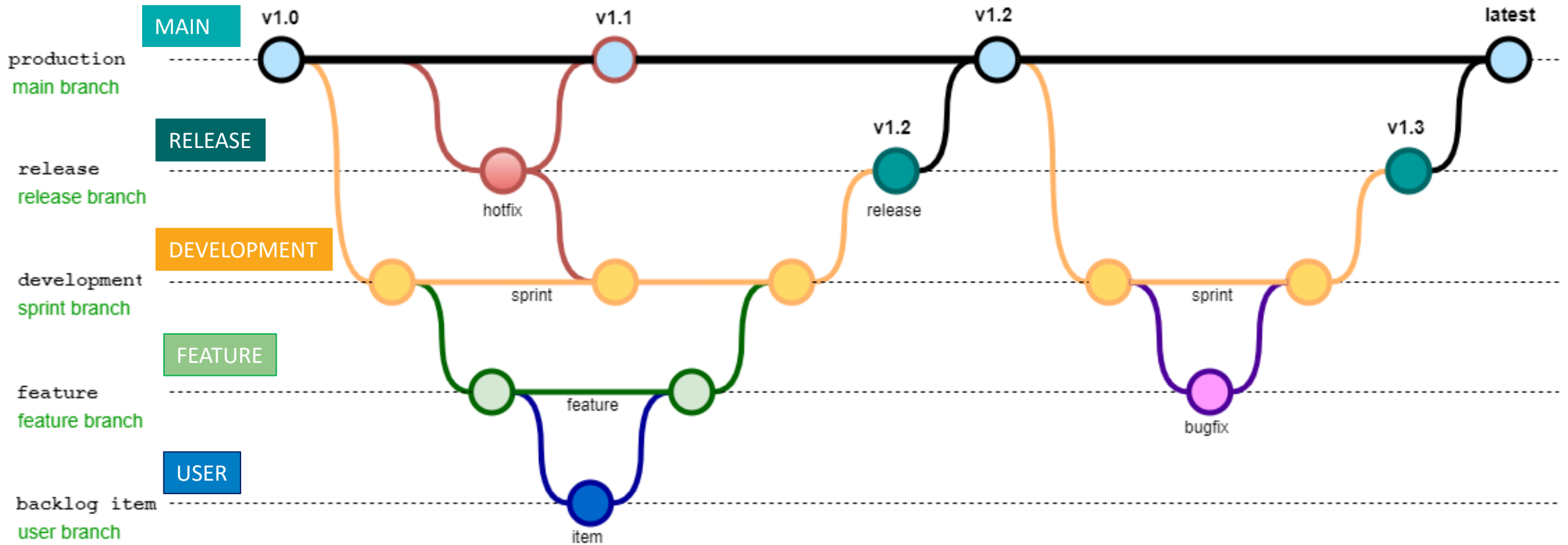
Branching strategy – GitHub Flow



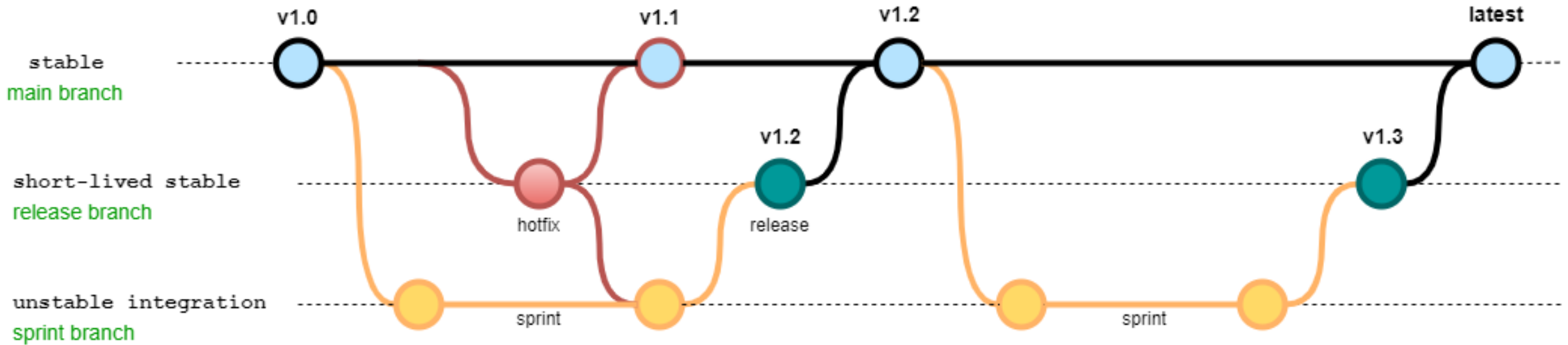


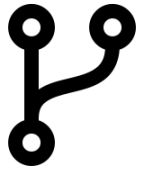
Branching strategy – GitHub Flow



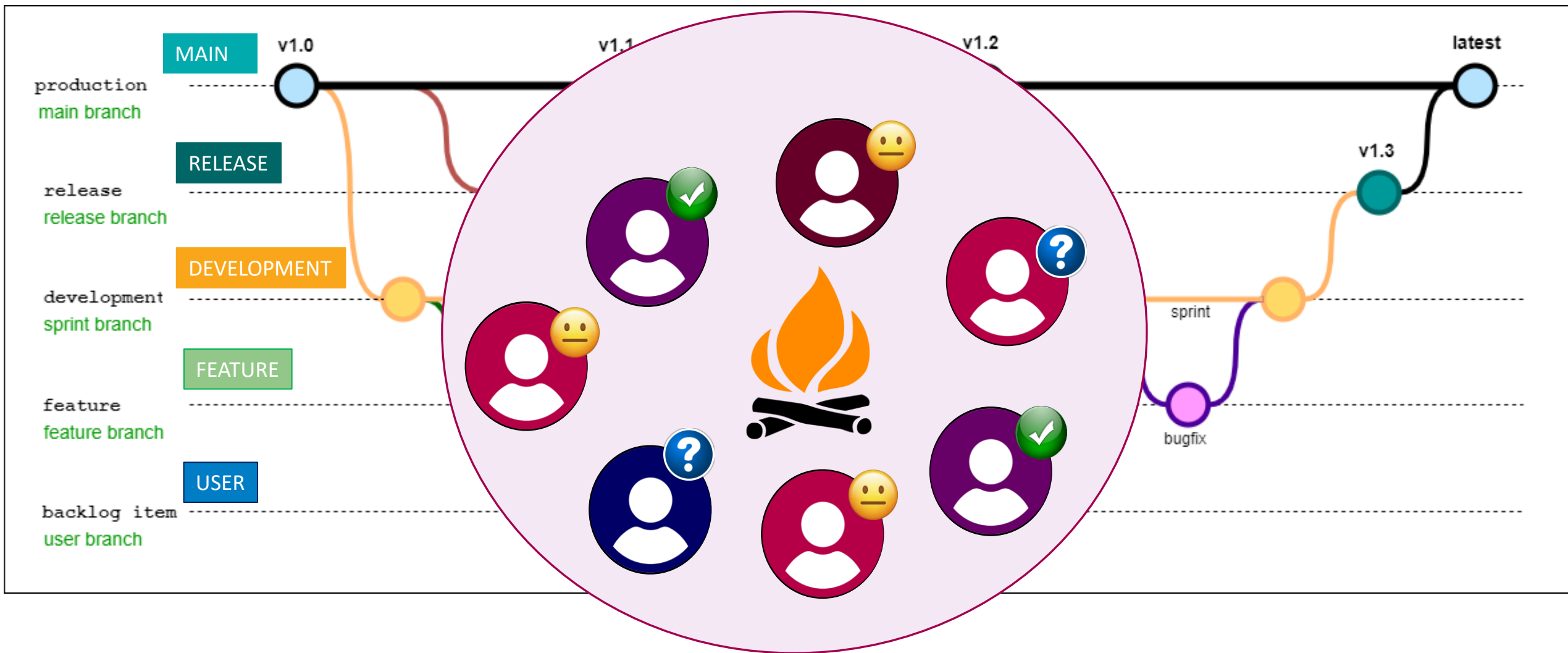


Branching strategy – GitHub Flow

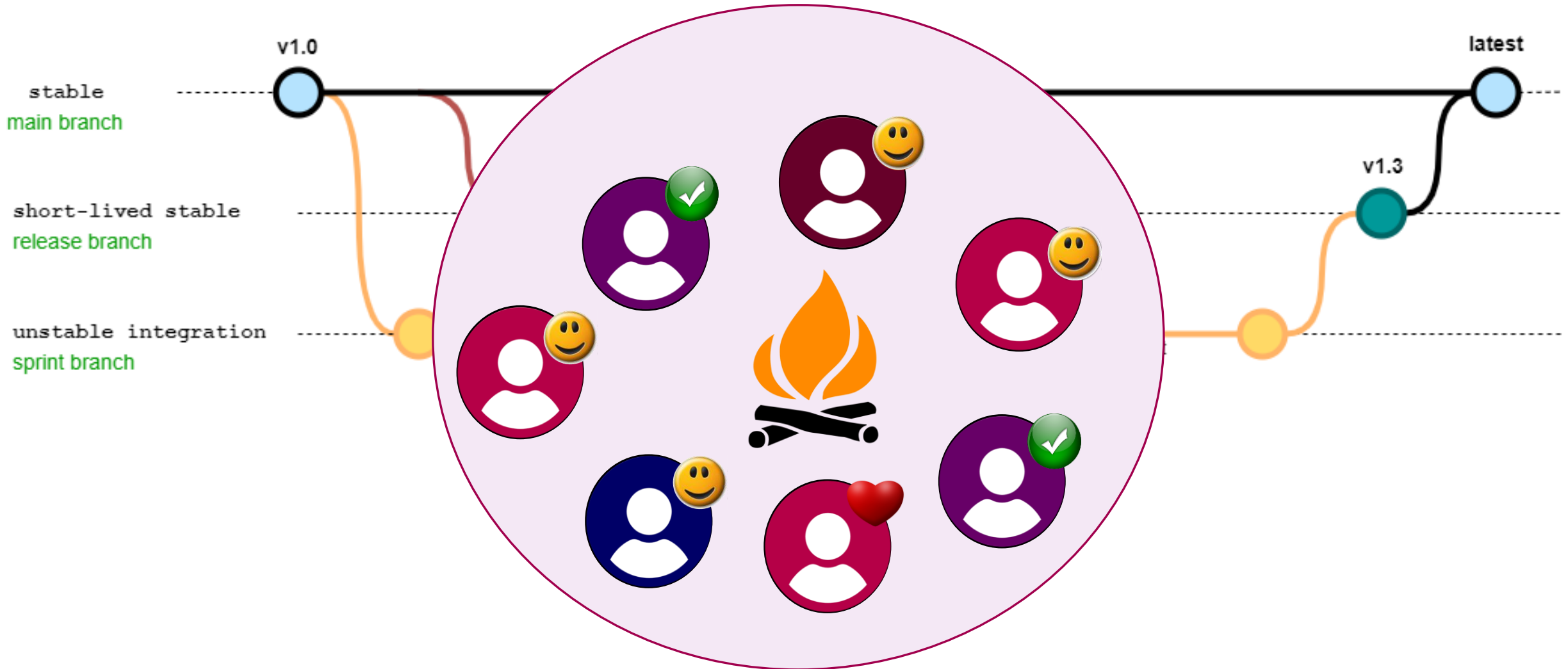




Branching strategy – GitFlow



Branching strategy – GitHub Flow





Questions

