

Git Forking Cheat Sheet

1. Fork repo on github
2. Clone forked repo
 - a. git clone <https://user@host/path/to/repo.git>
3. Developers work on their feature
 - a. git checkout -b some-feature
 - b. # Edit some code
 - c. git status
 - d. git add .
 - e. git commit -m "add first commit"
4. Update forked repo with command
 - a. git pull upstream master
5. Publish features
 - a. git push origin feature-branch
6. Project maintainer integrates their feature
 - a. git fetch <https://user@host/path/to/repo.git> feature-branch
 - b. # Inspect the changes
 - c. git checkout master
 - d. git merge FETCH_HEAD
7. Once changes have been integrated in local master
 - a. git push origin master
8. Developers synchronize with the official repository
 - a. git pull upstream master