# Git Forking Cheat Sheet

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