## **Git Forking Cheat Sheet**

- 1. Fork repo on github
- 2. Clone forked repo
  - a. git clone https://user@bitbucket.org.user/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 <a href="https://bitbucket.org/user/repo">https://bitbucket.org/user/repo</a> 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