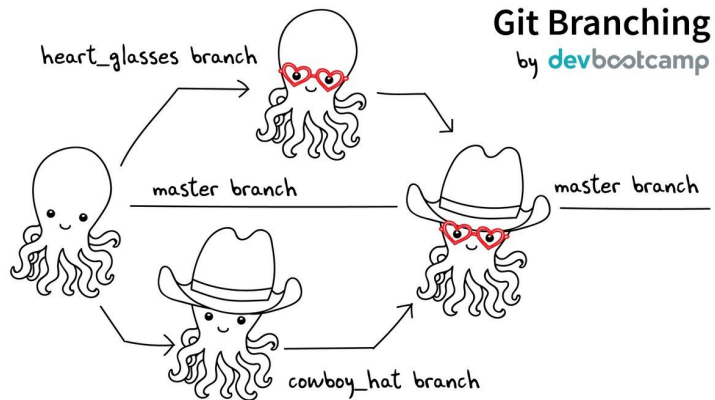
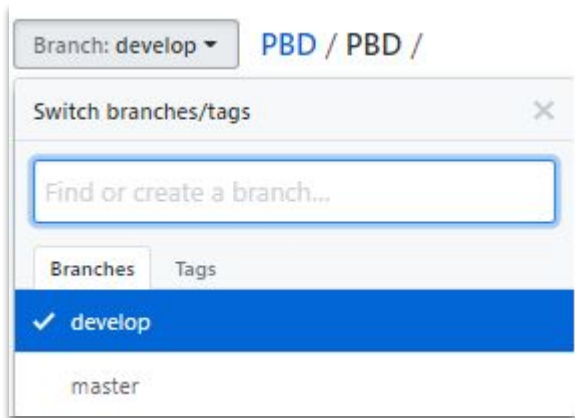







Git branching

What is branching and why should you use it?



Branch	 Travis CI	 AppVeyor	
master	build passing	build passing	codecov 89%
develop	build failing	build pending	codecov 89%

How to create a new branch using git & commit to it for the first time

- `git checkout -b <name-of-branch>`
OR
- `git branch <name-of-branch>`
- `git checkout <name-of-branch>`

- `git add --all :/`
- `git commit -m "<name-of-commit>"`
- `git push --set-upstream origin <name-of-branch>`

How to merge remote branches

- `git checkout master`
- `git merge <name-of-branch>`
- `git push`

How to delete remote and local branches

Remote branch

- git push origin :<name-of-branch>

OR

- git push origin --delete <name-of-branch>

Local branch

- git branch -d <name-of-branch>