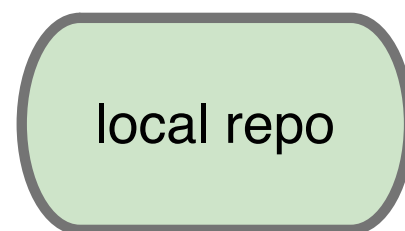
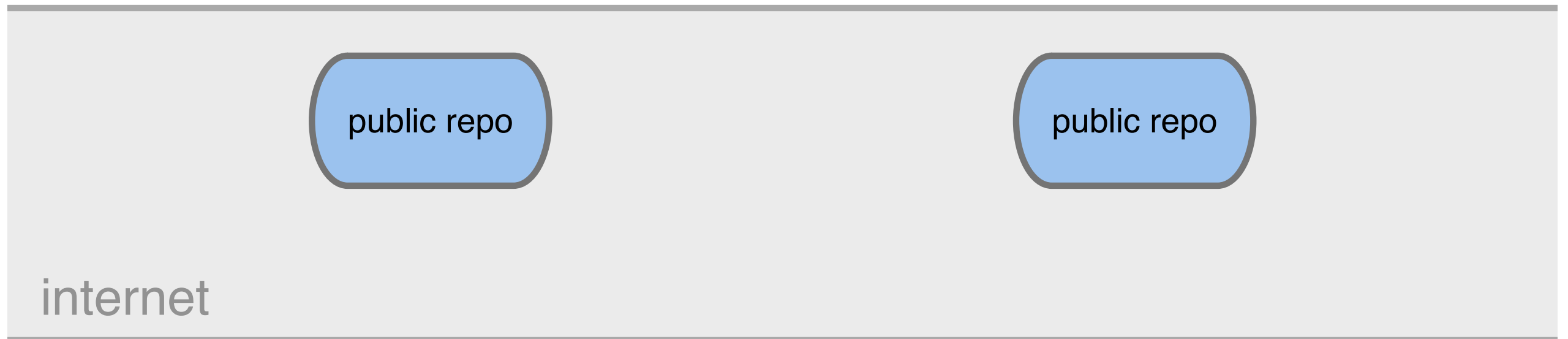
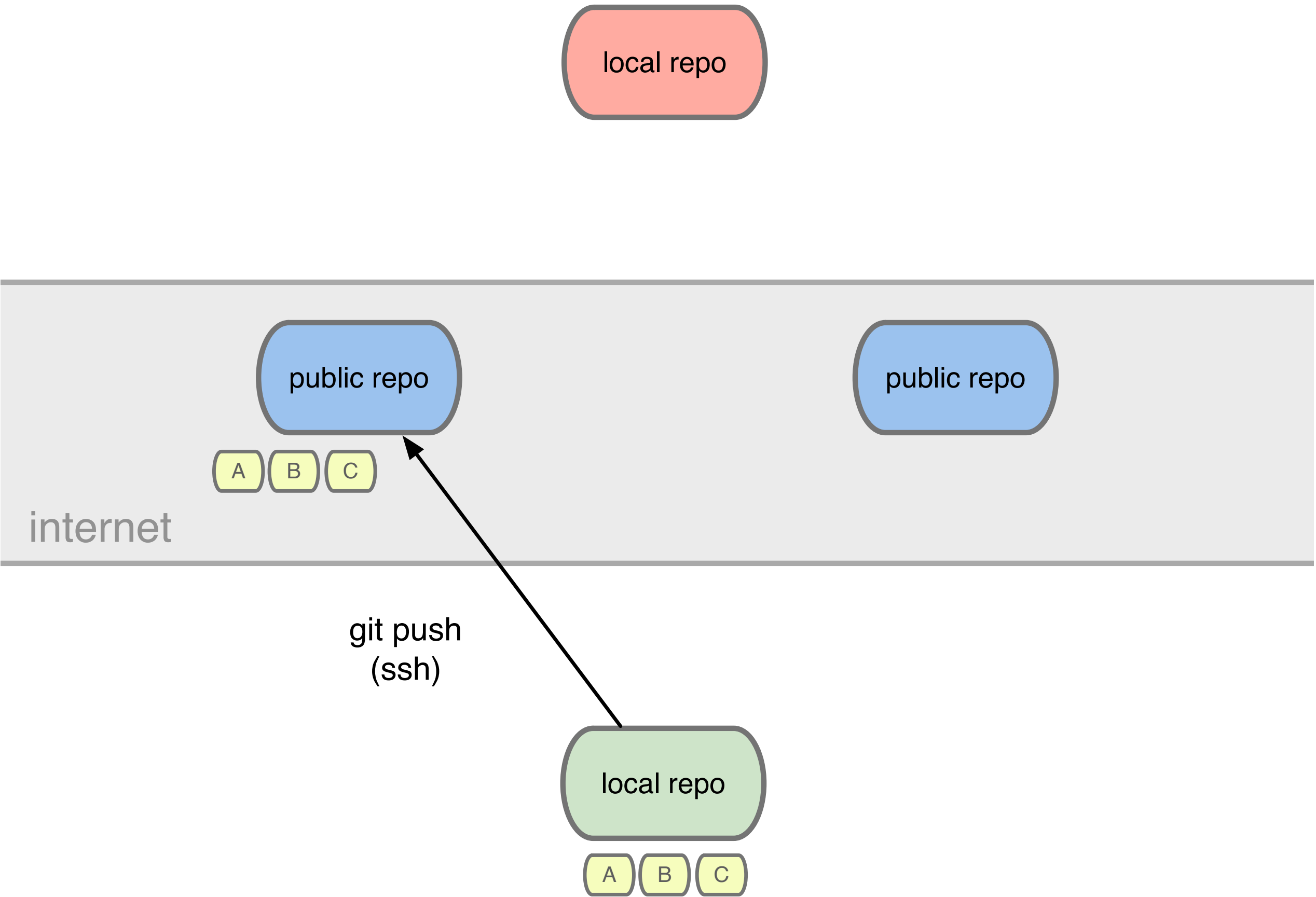
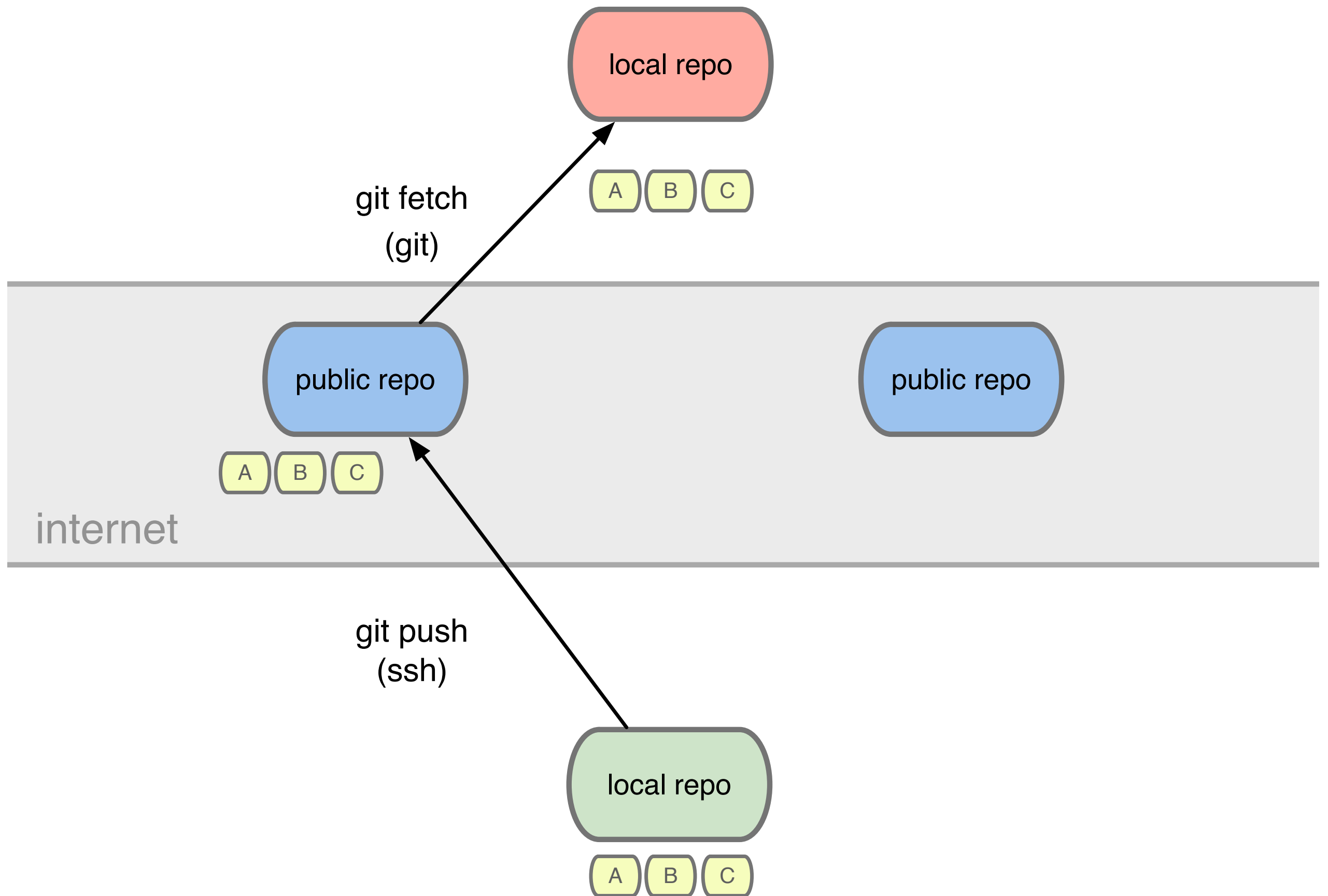


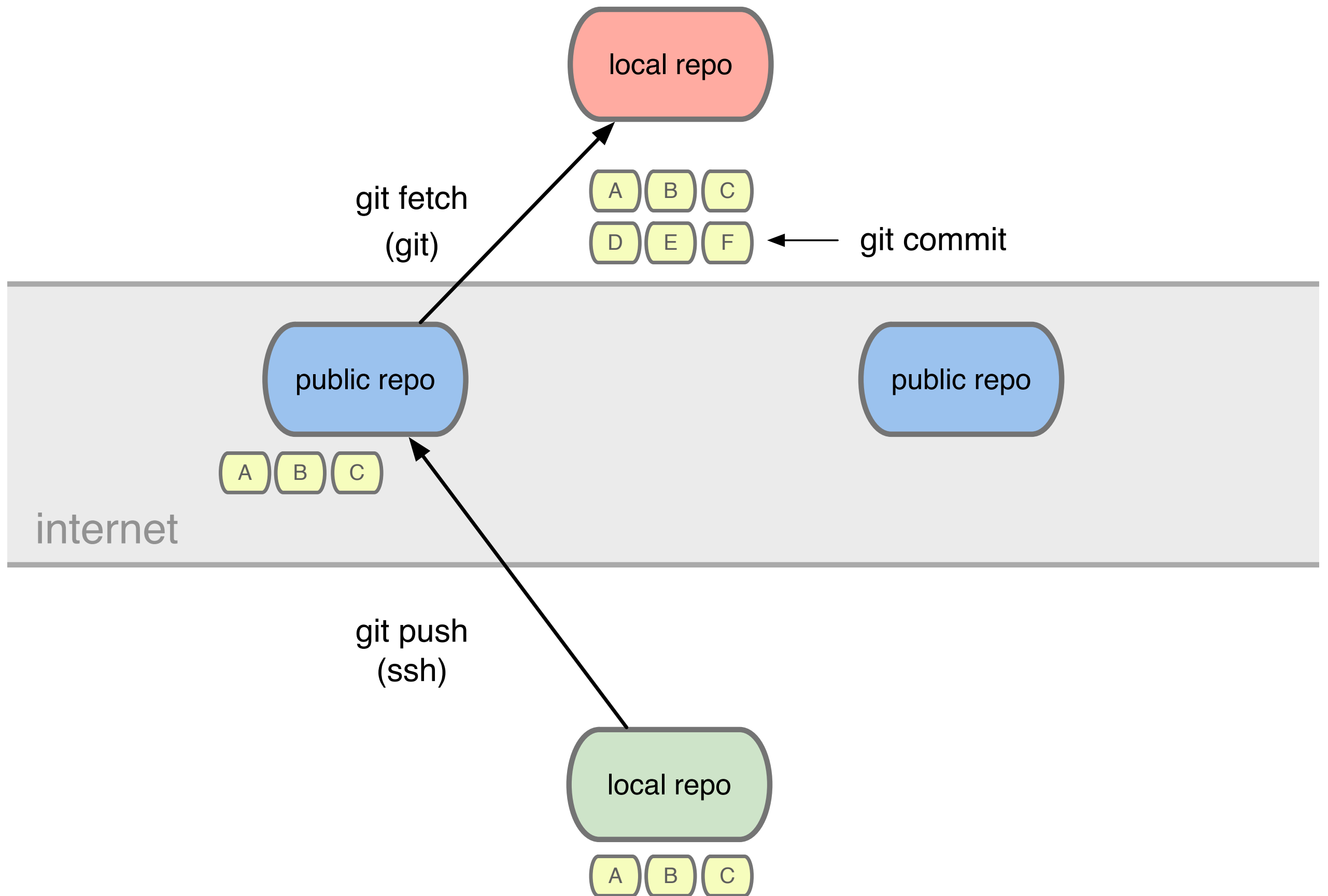
# Remotes

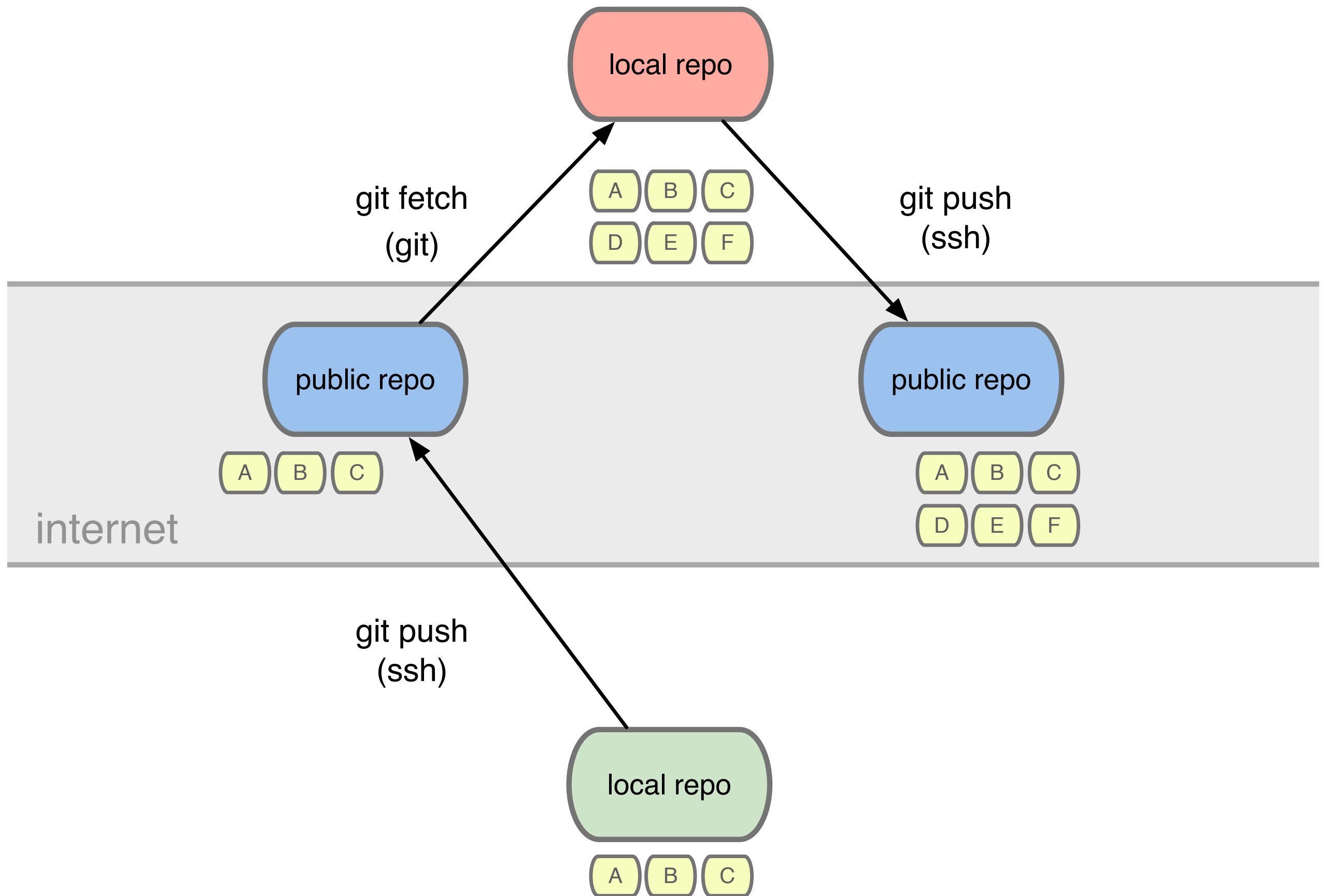
# Distributed Workflow

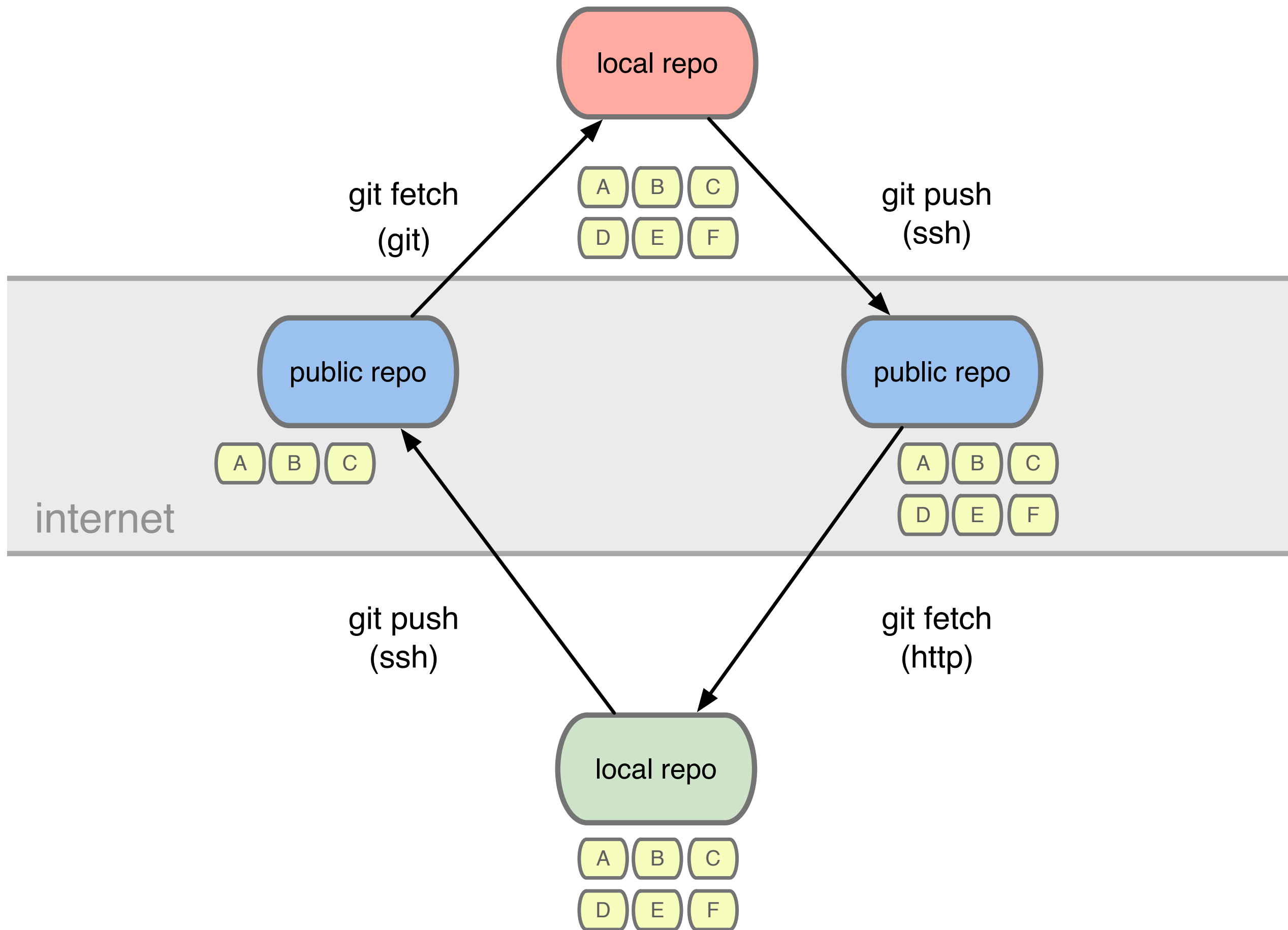




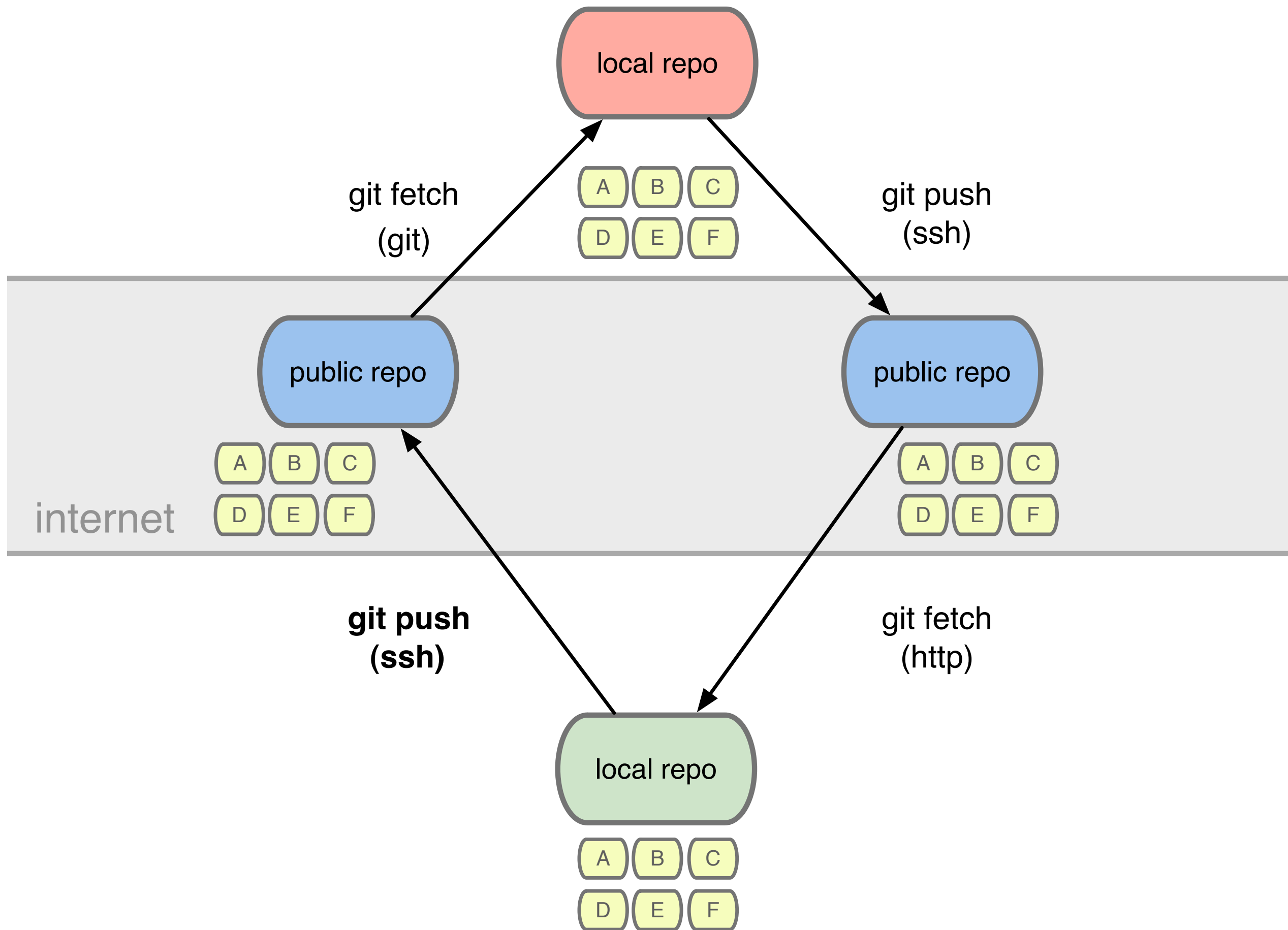






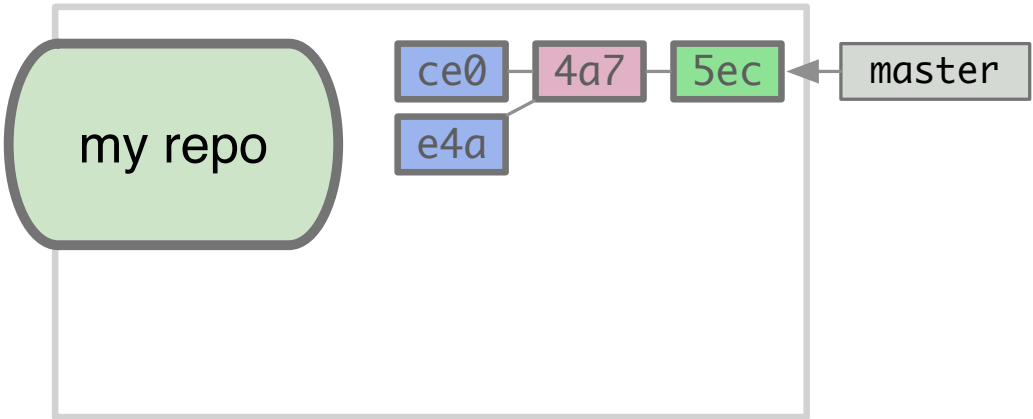
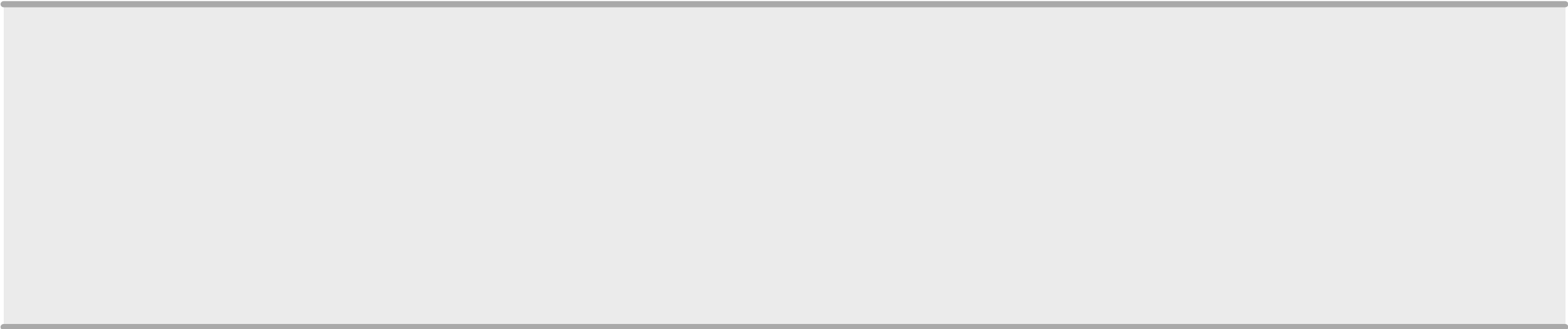






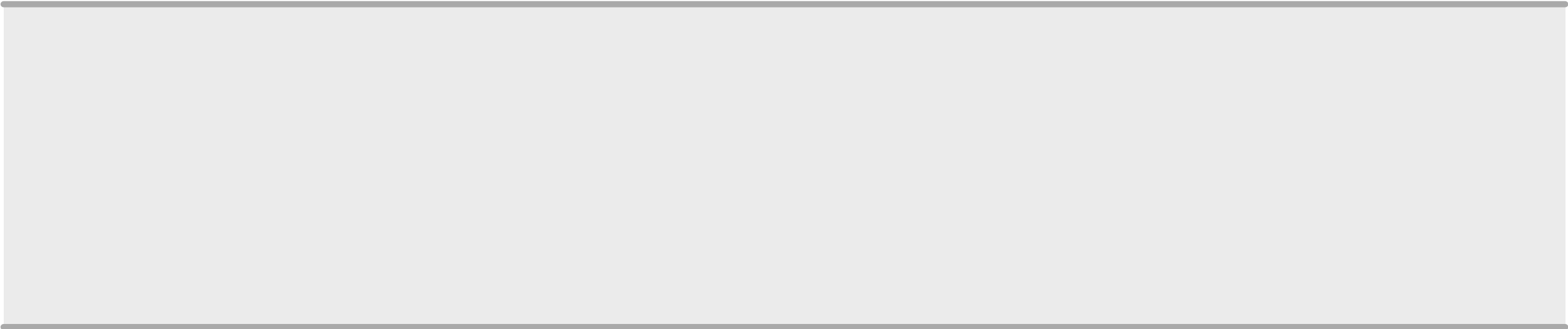
developer  
nick

developer  
jessica

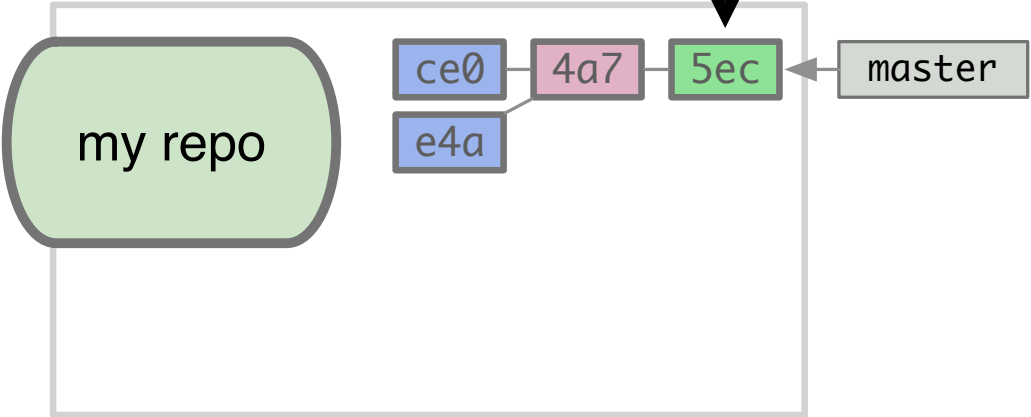


developer  
nick

developer  
jessica

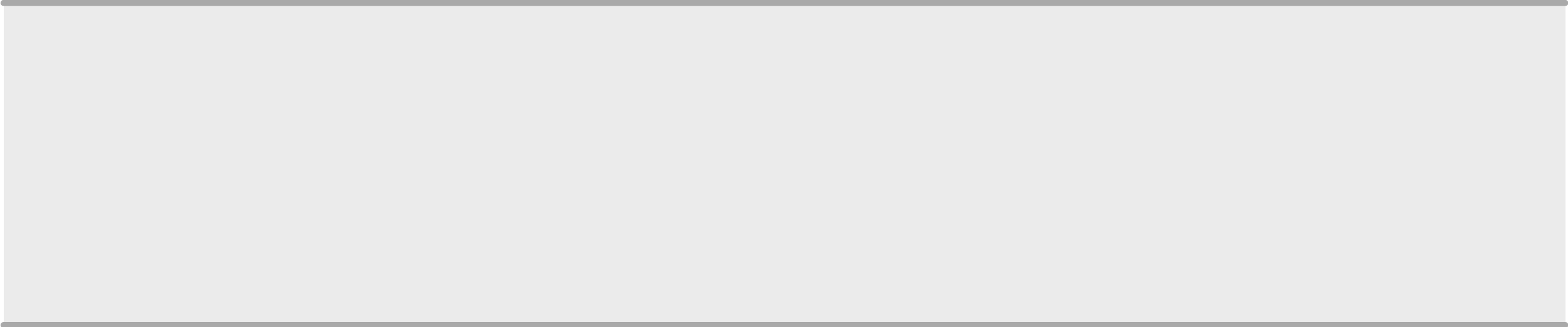


commit

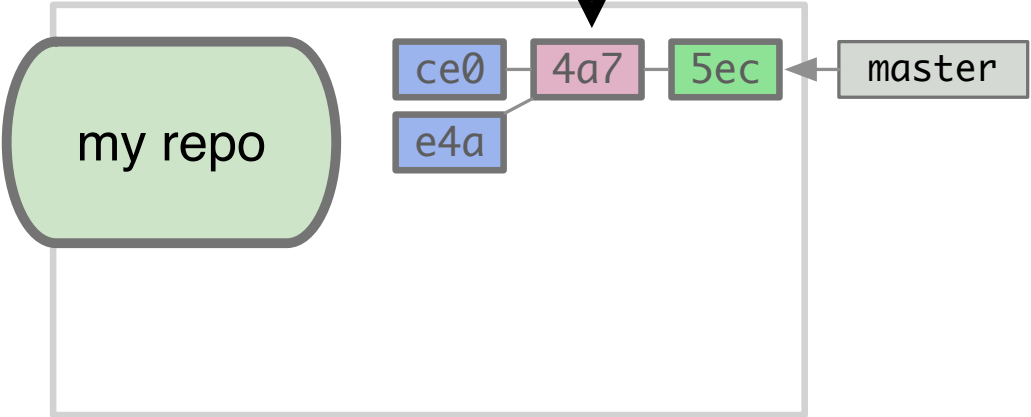


developer  
nick

developer  
jessica

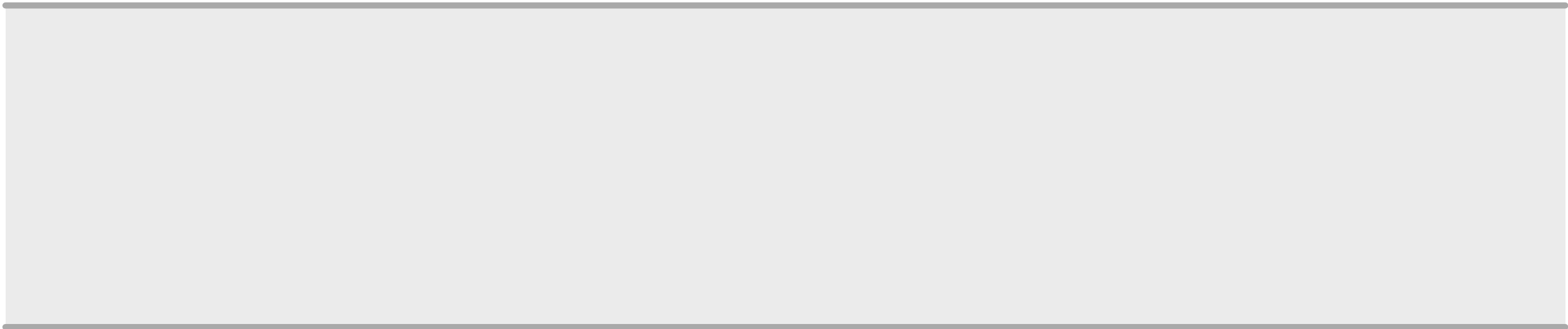


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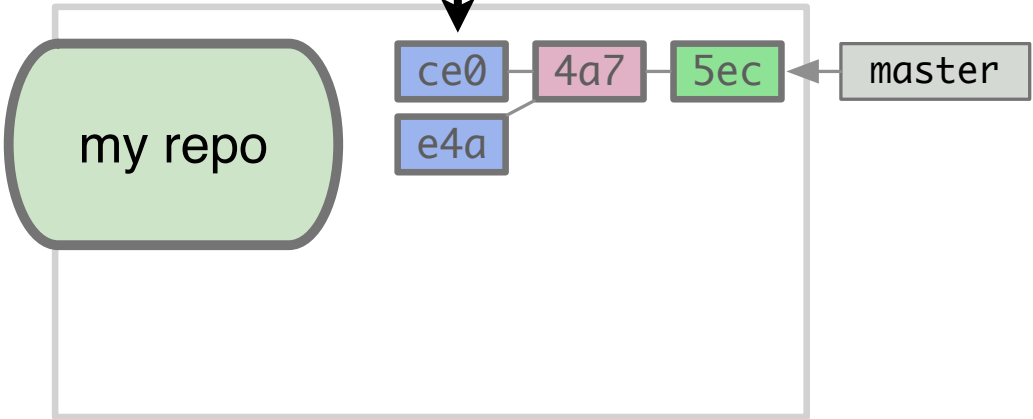


developer  
nick

developer  
jessica



blobs



developer  
nick

developer  
jessica

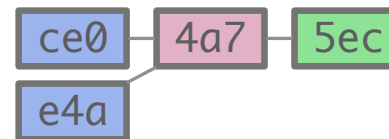
schacon/  
project

"public"



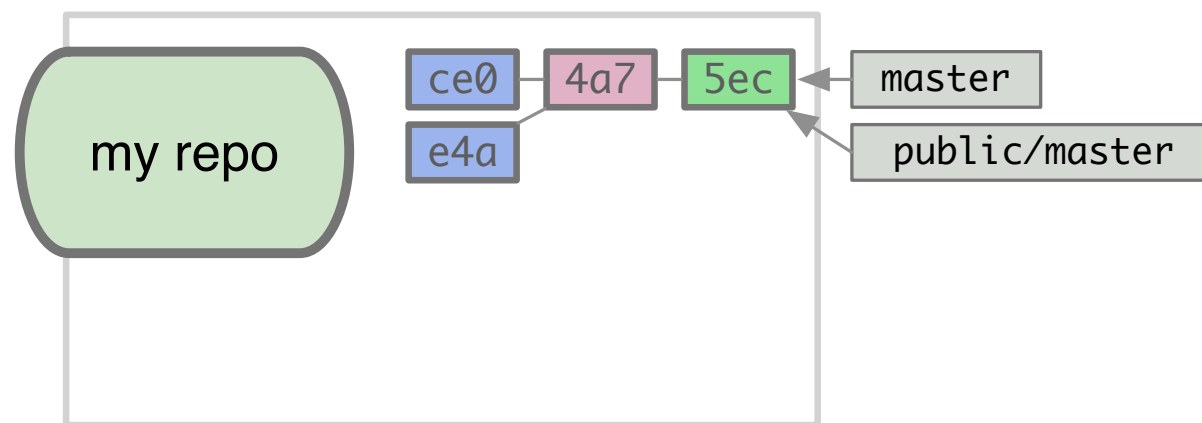
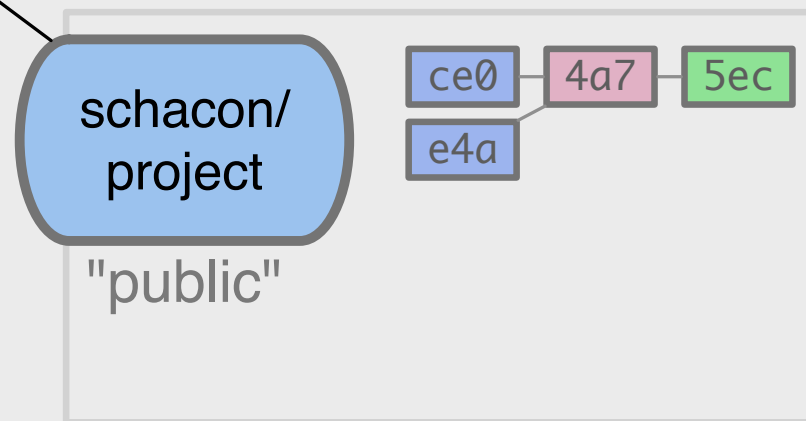
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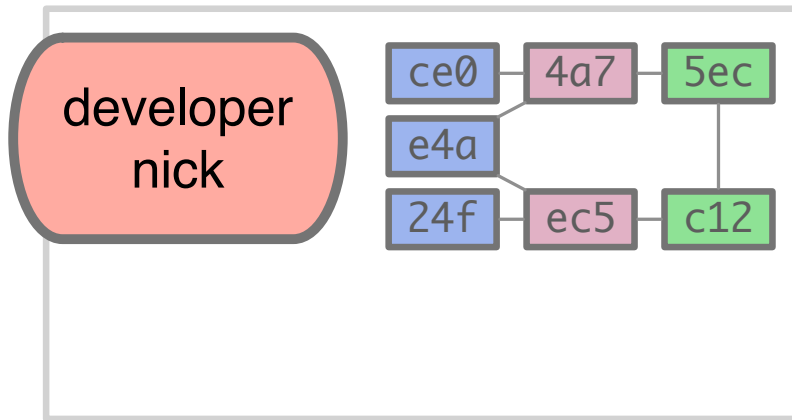
my repo



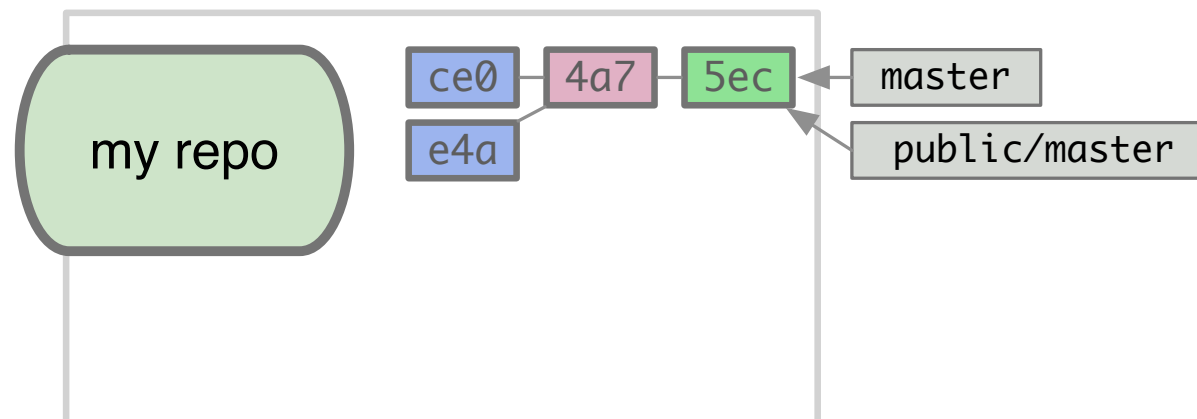
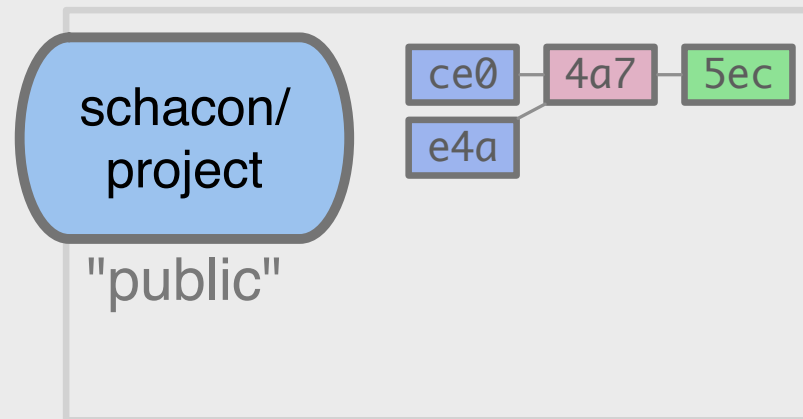
master

public/master

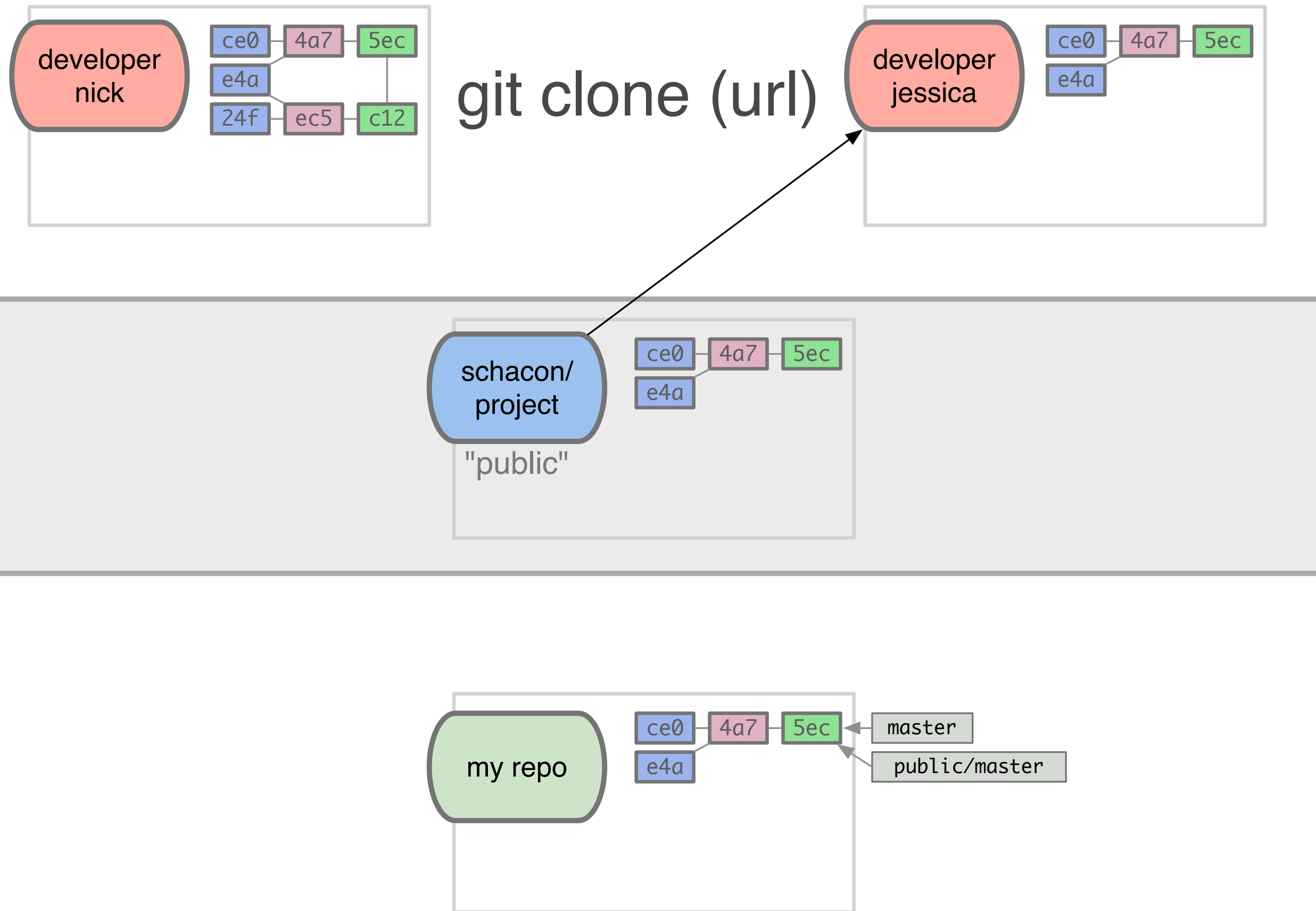


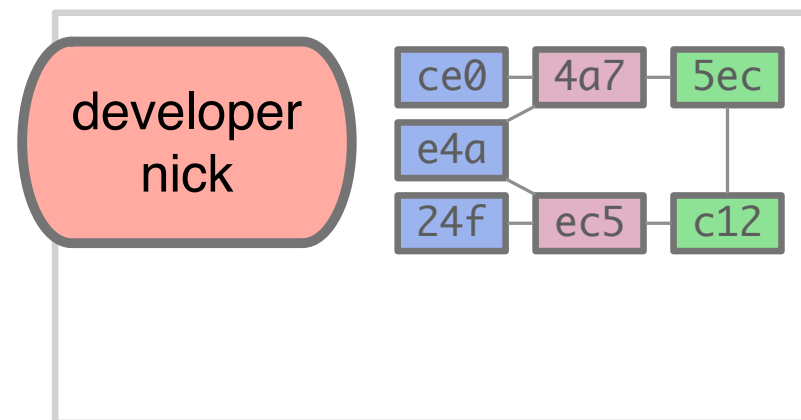


git commit

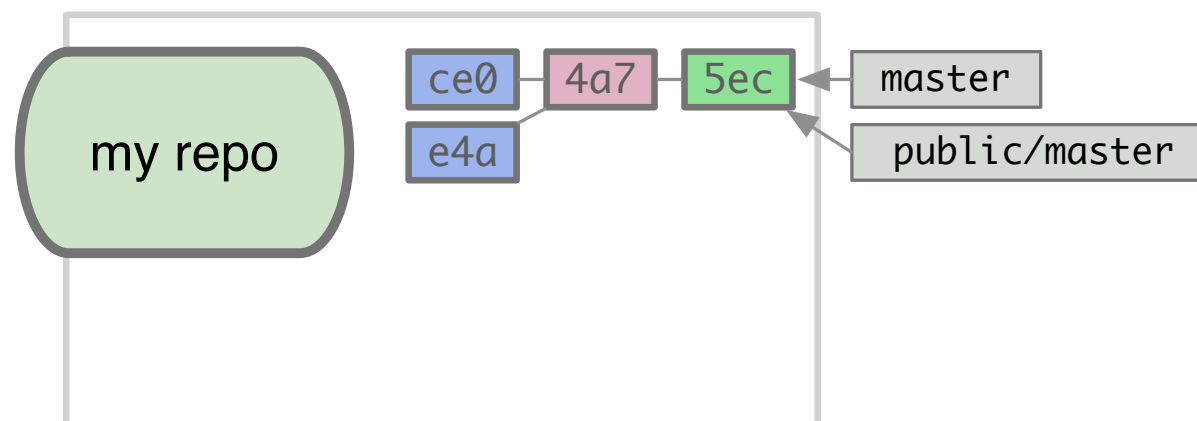
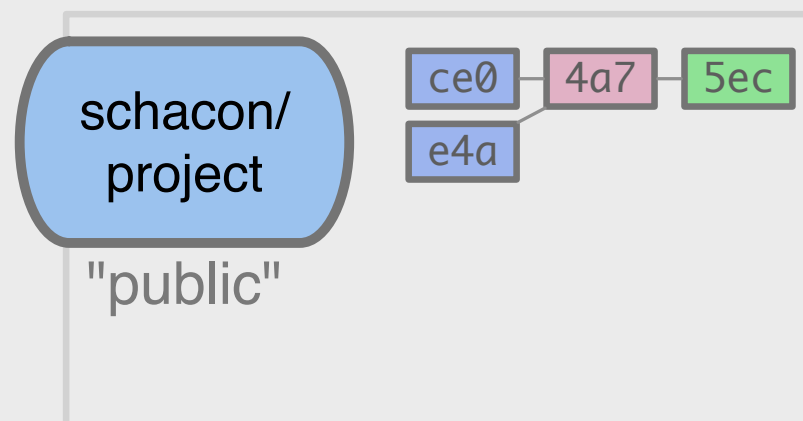
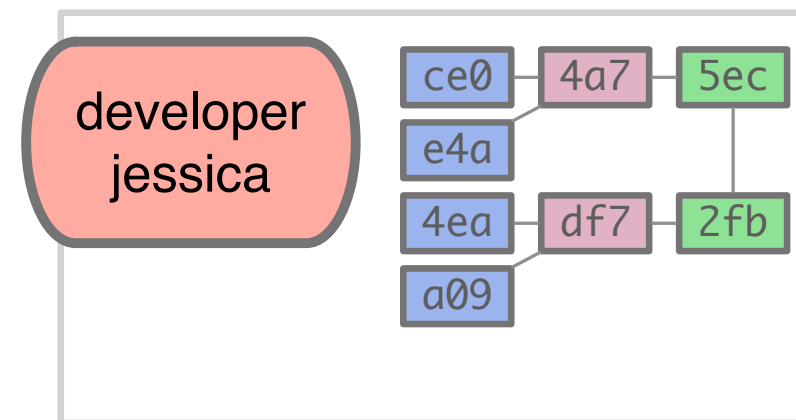


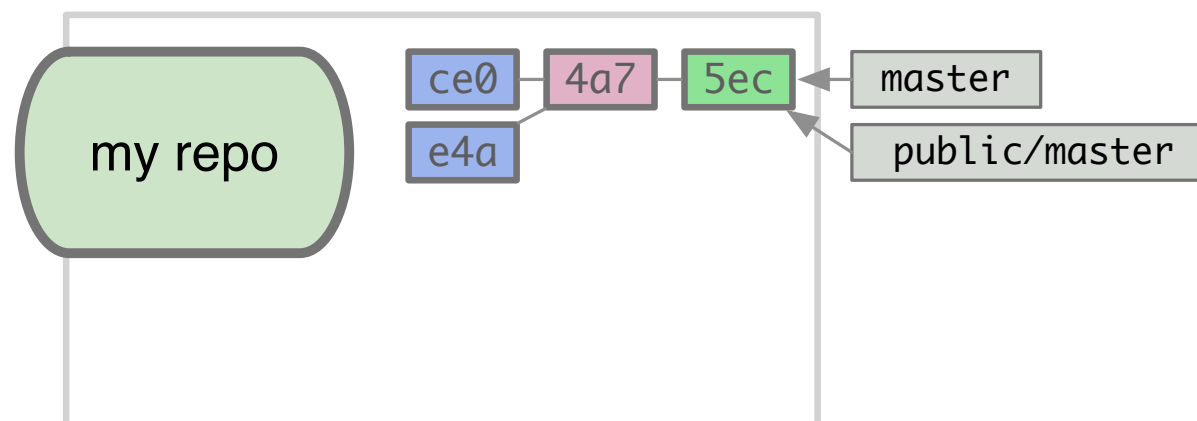
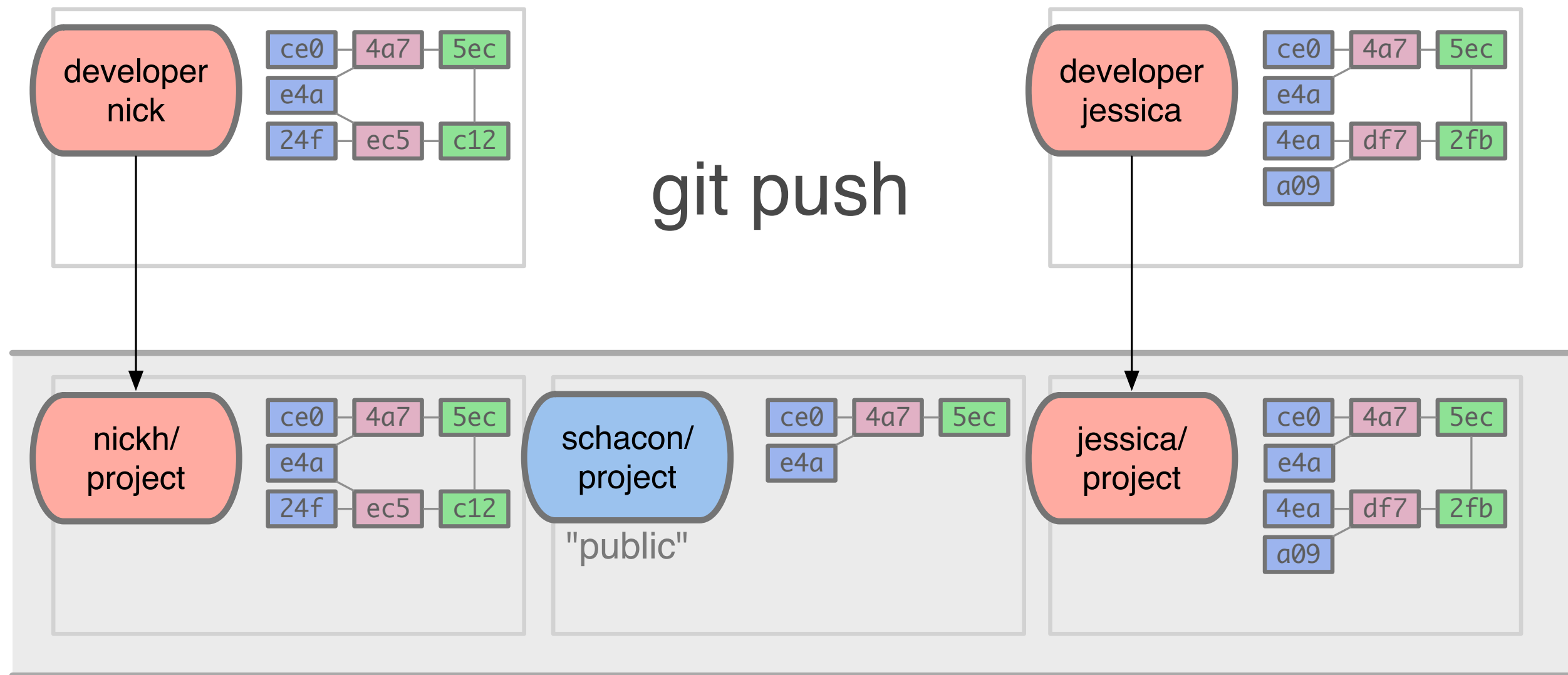


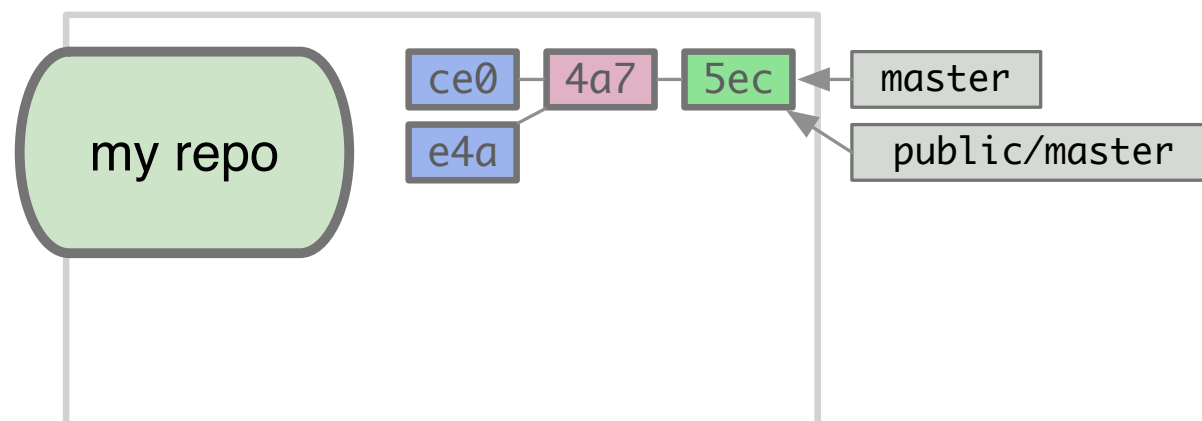
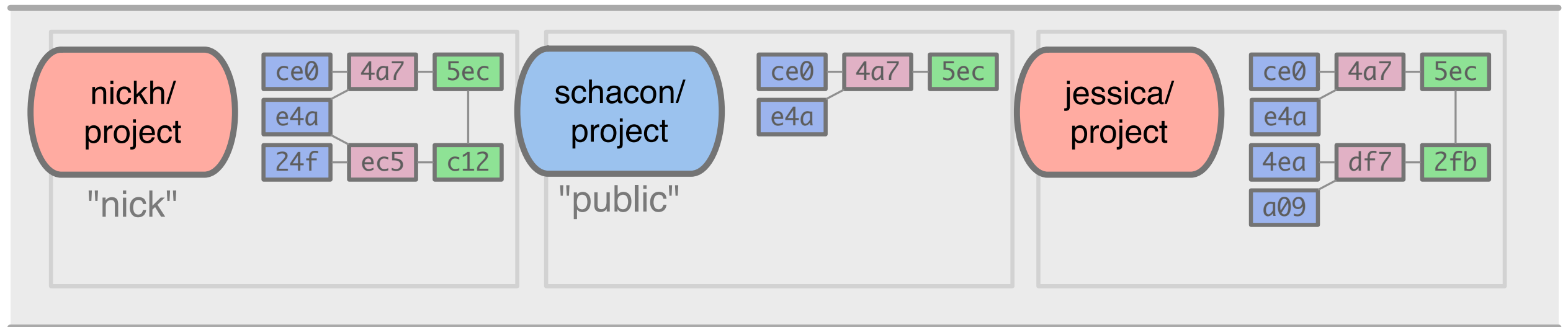
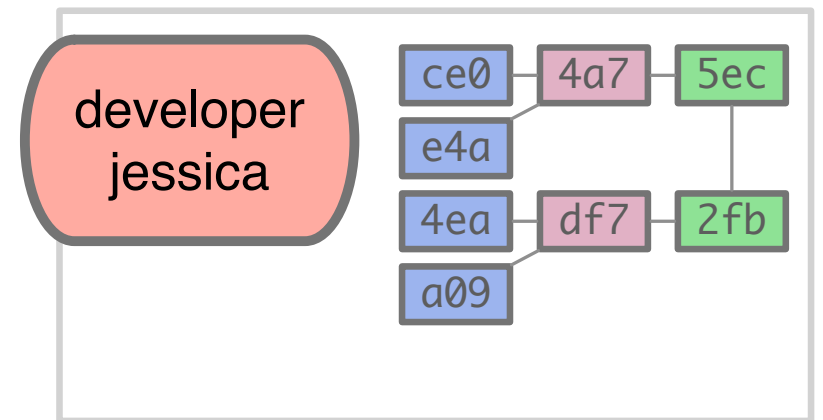
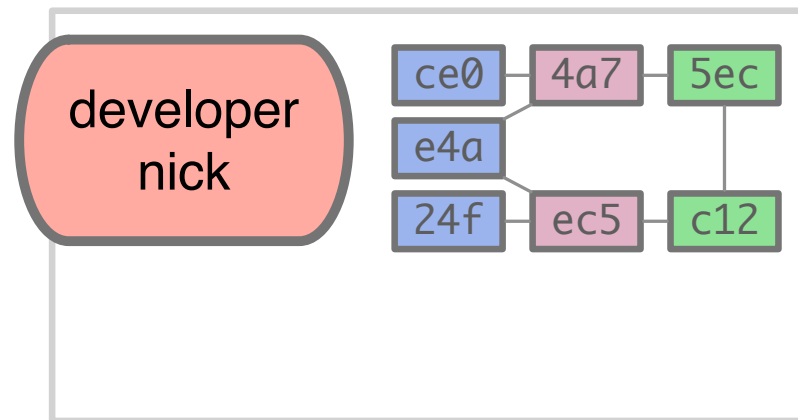




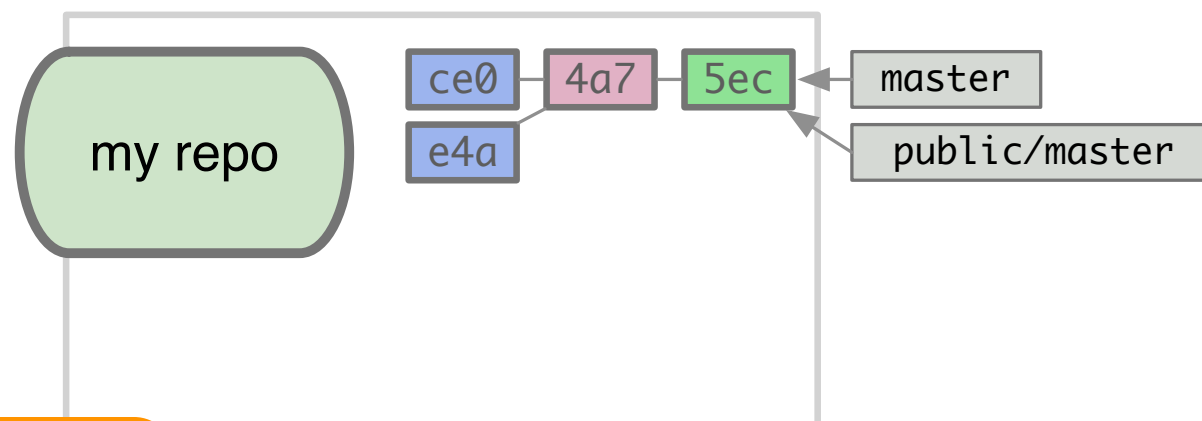
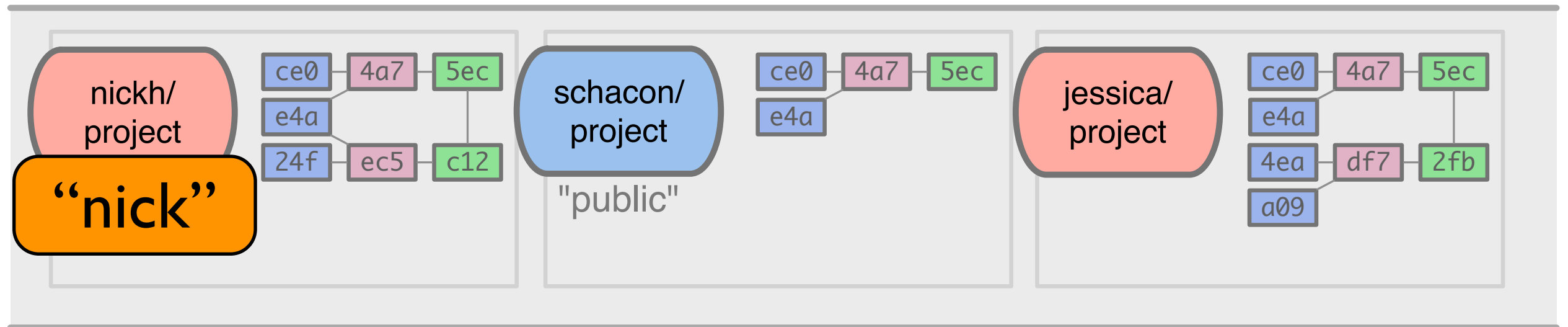
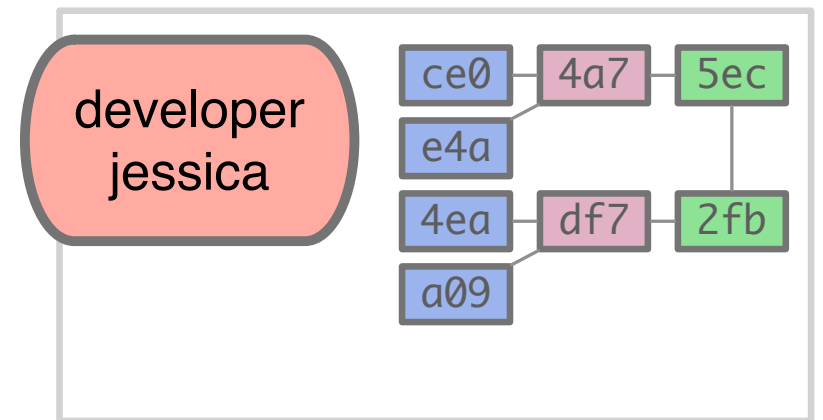
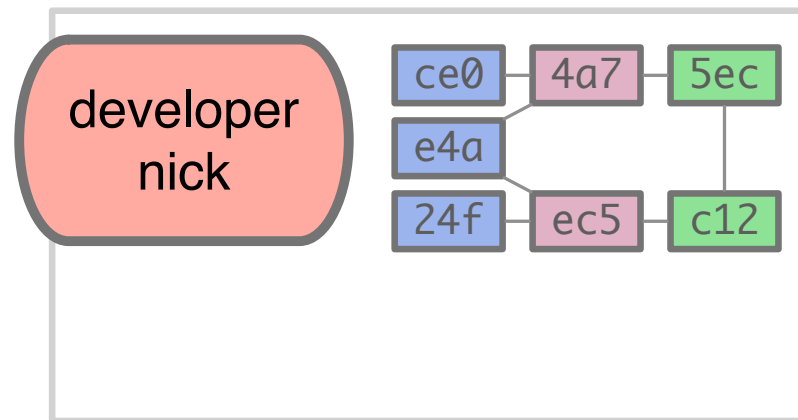
git commit



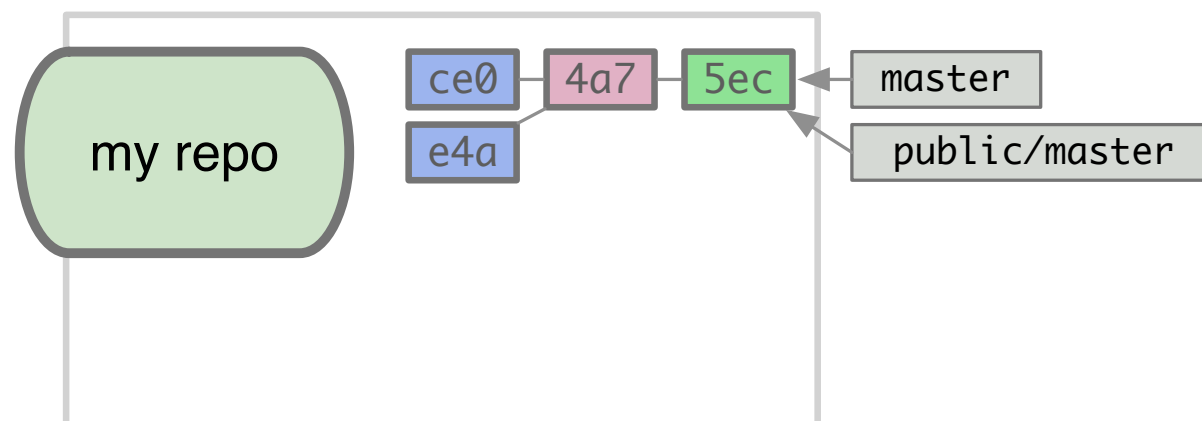
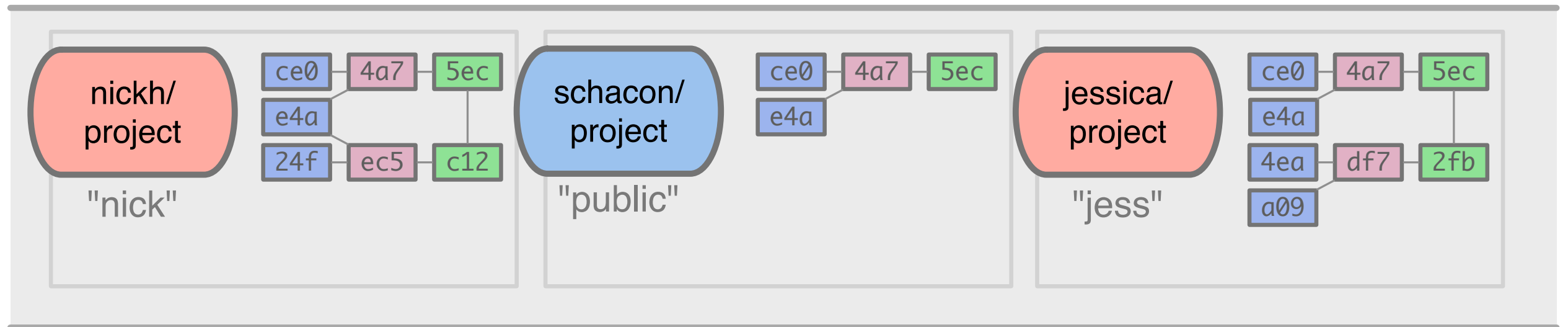
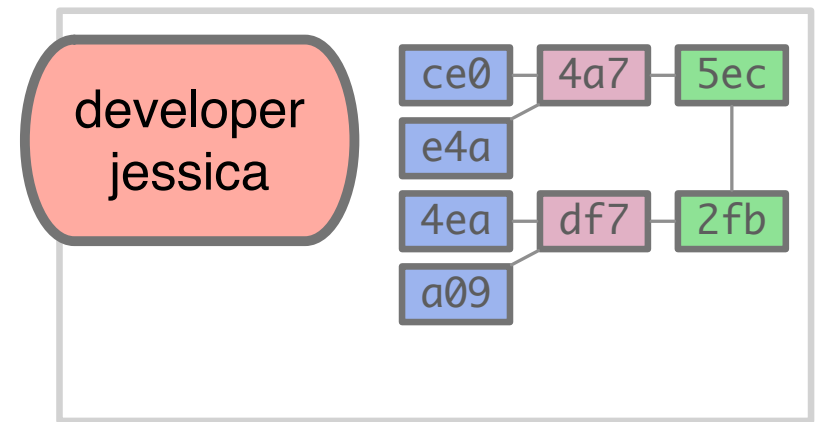
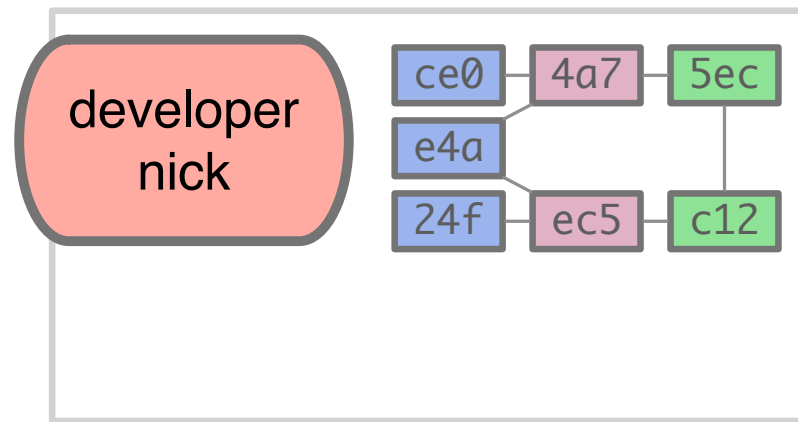




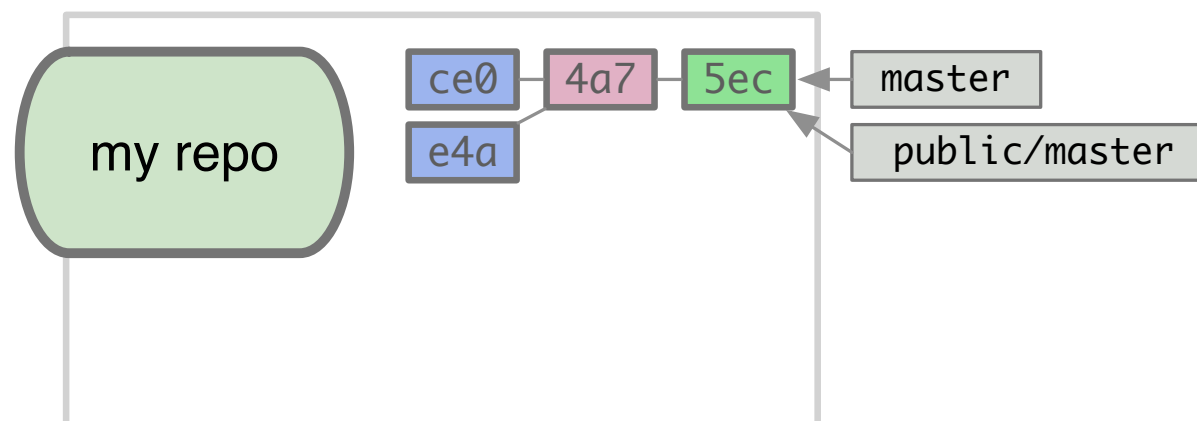
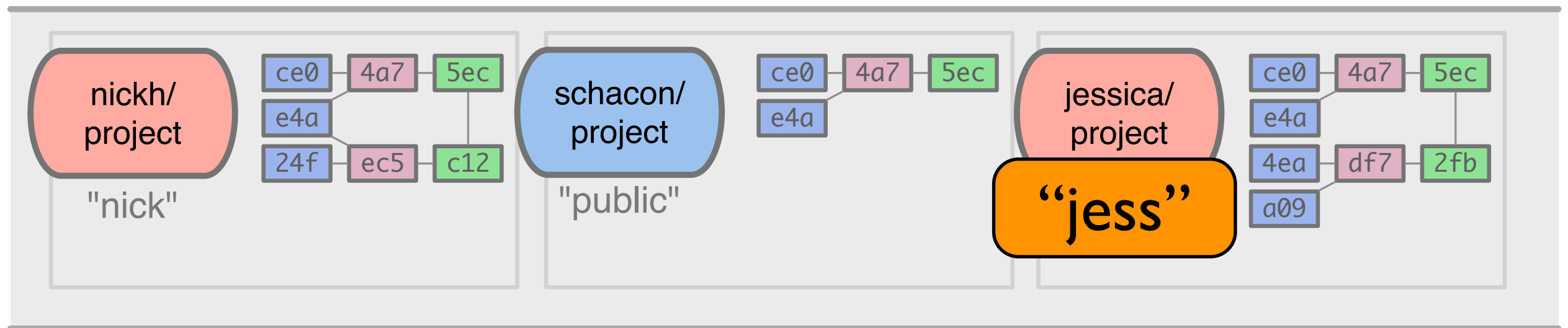
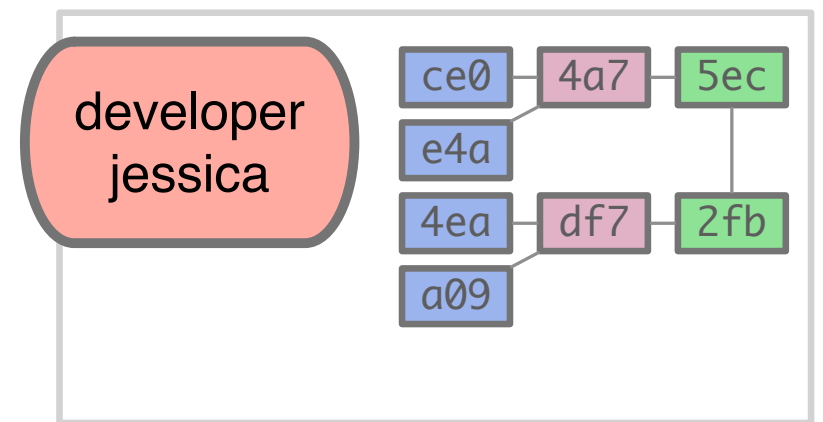
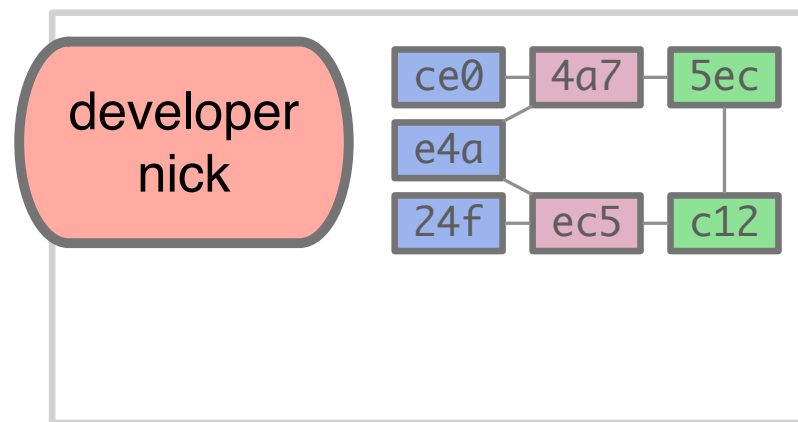
git remote add nick git://github.com/nickh/project.git



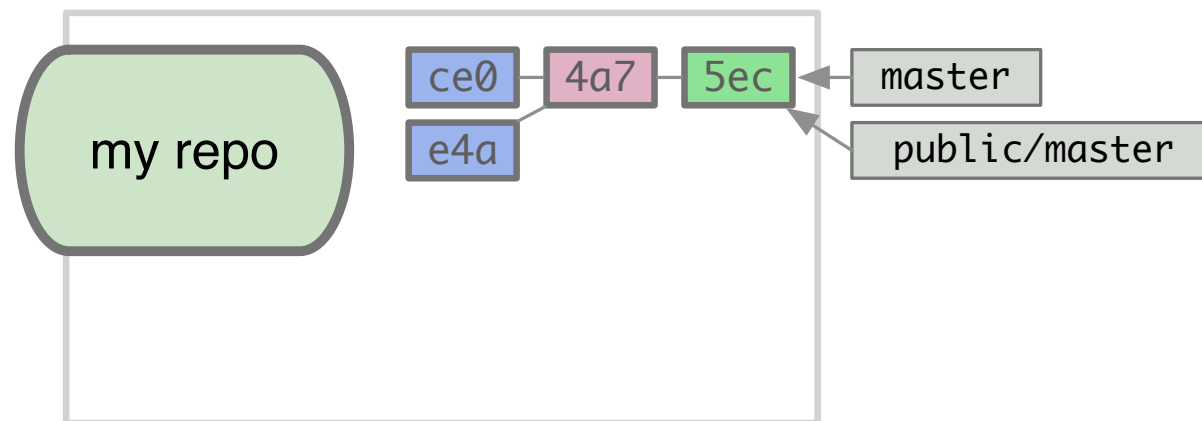
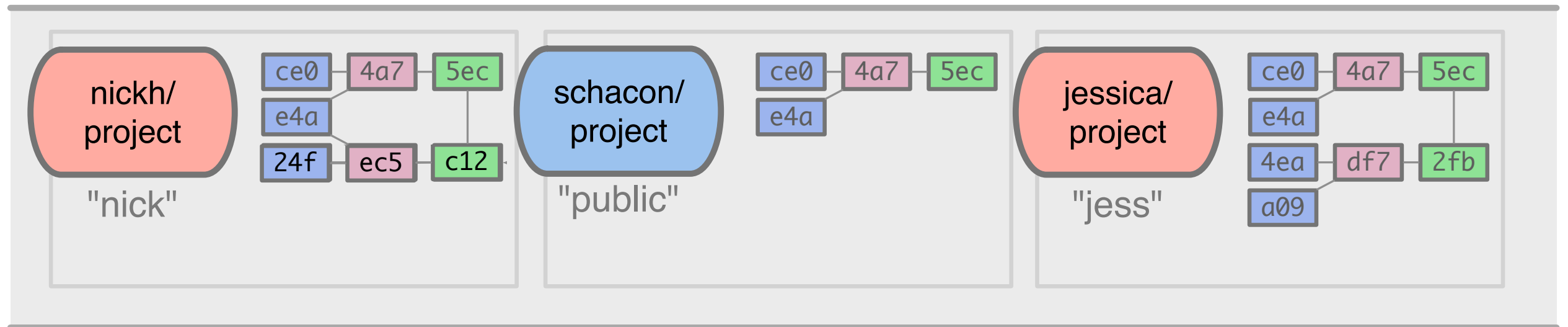
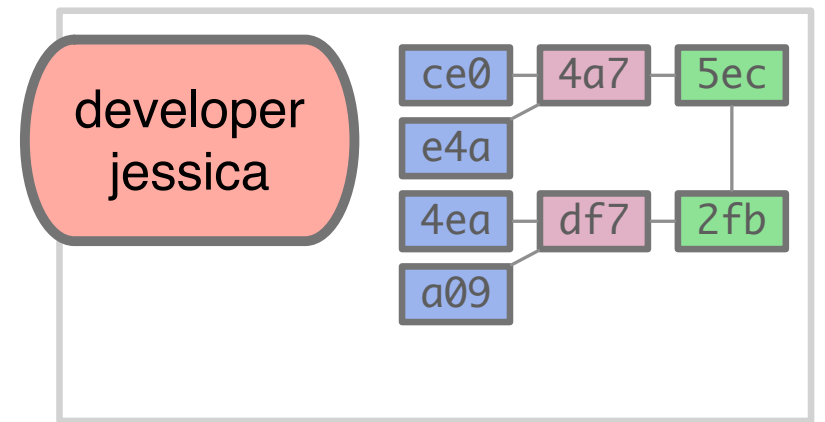
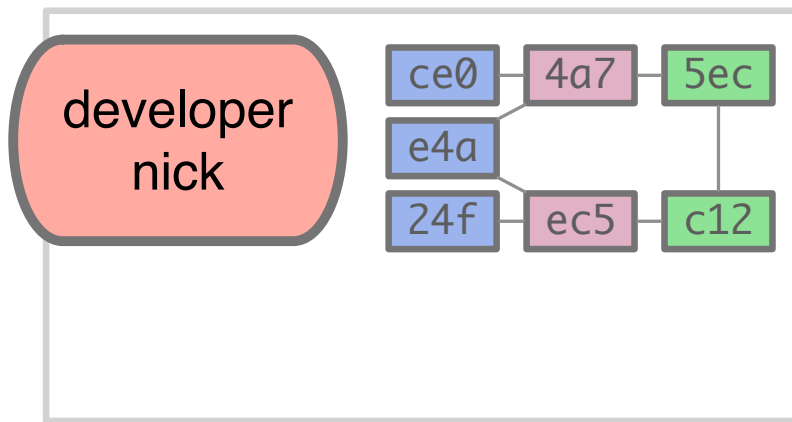
git remote add **nick** git://github.com/nickh/project.git



`git remote add jess git://github.com/jessica/project.git`

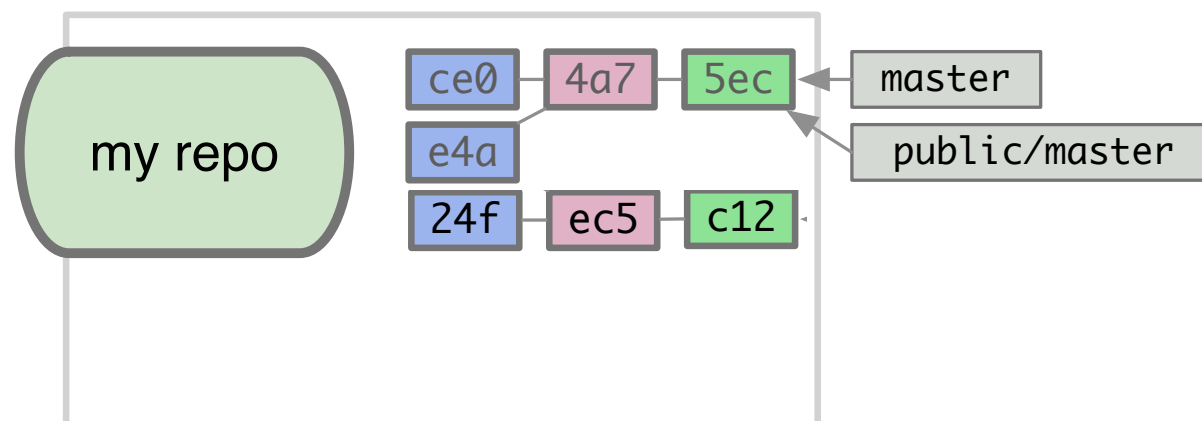
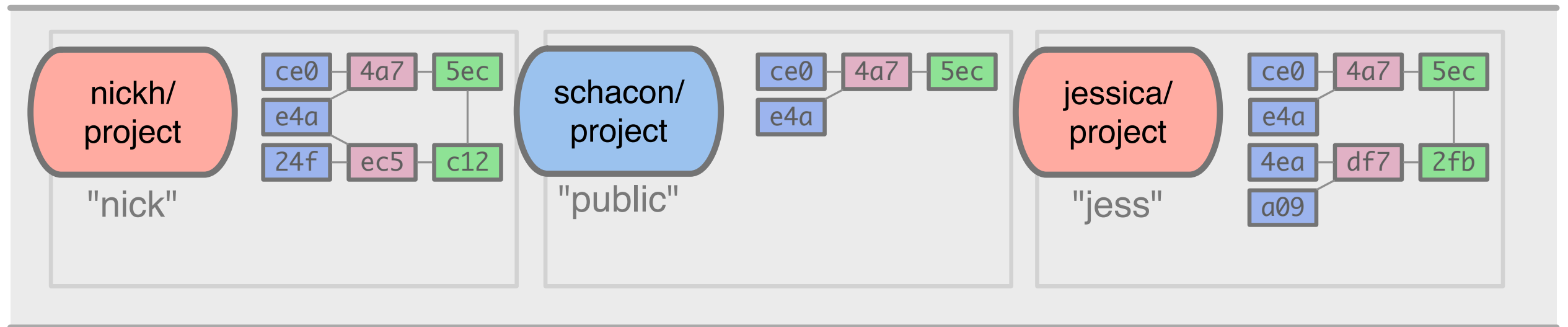
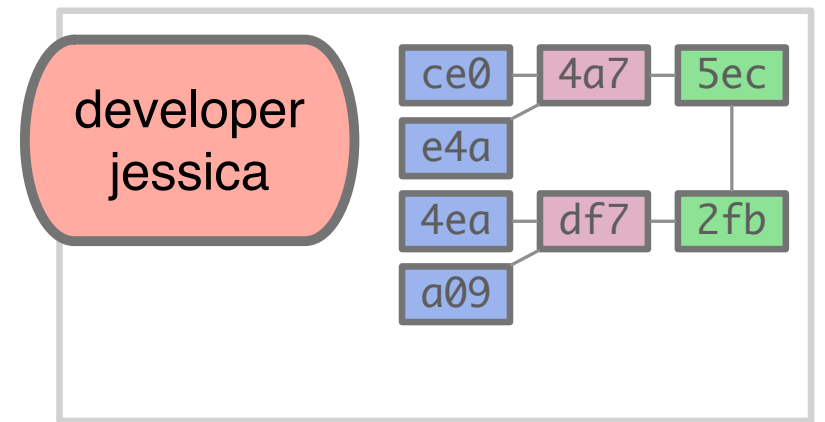
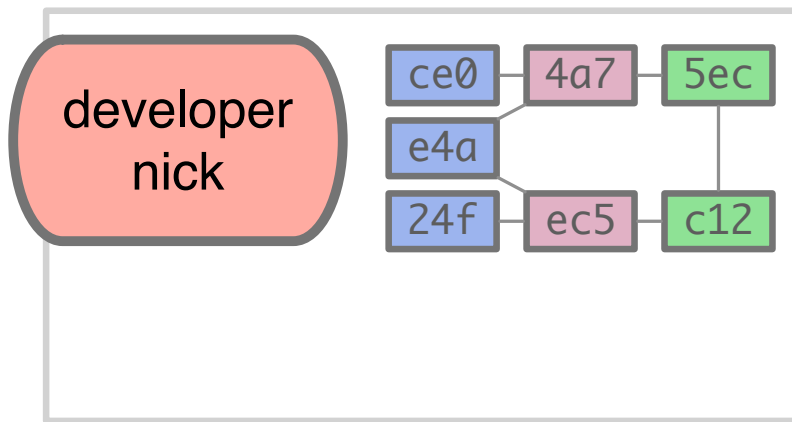


git remote add **jess** git://github.com/jessica/project.git

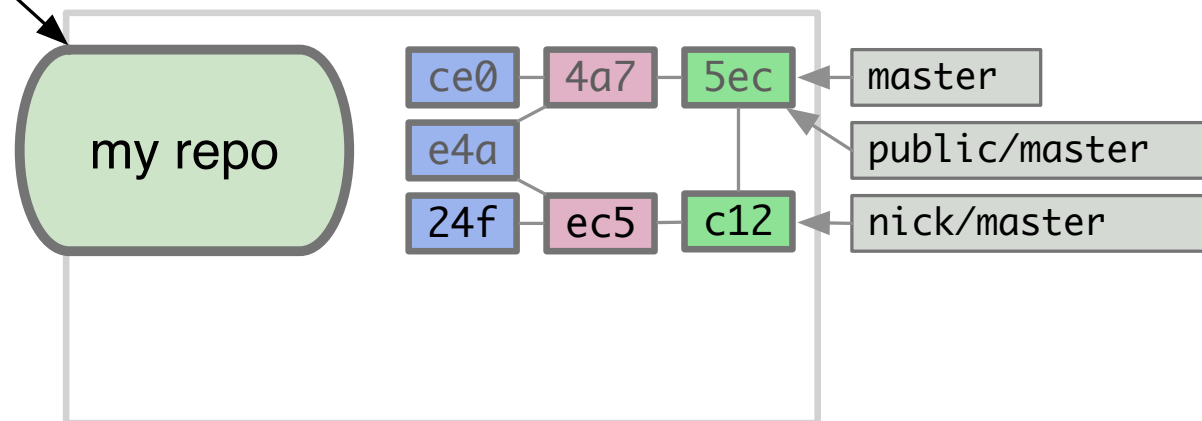
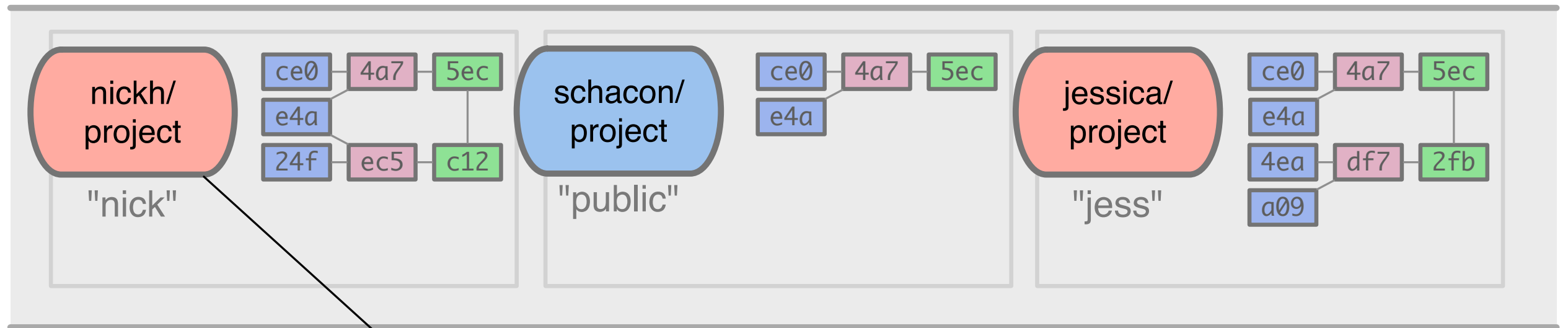
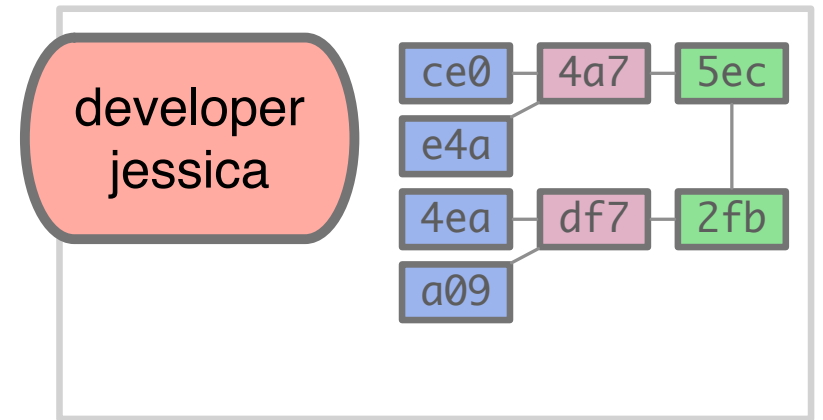
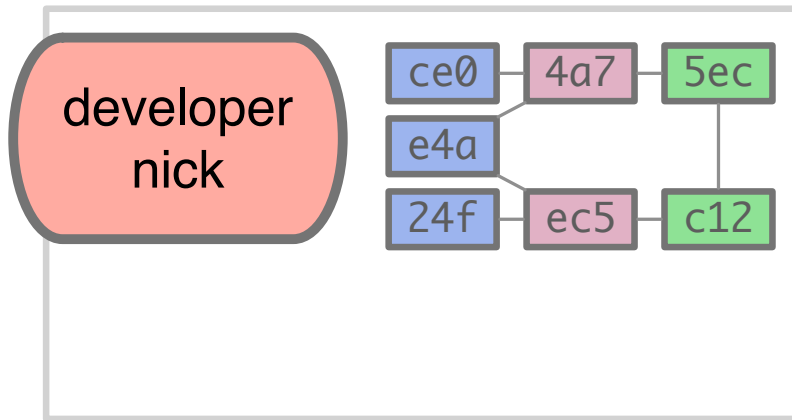


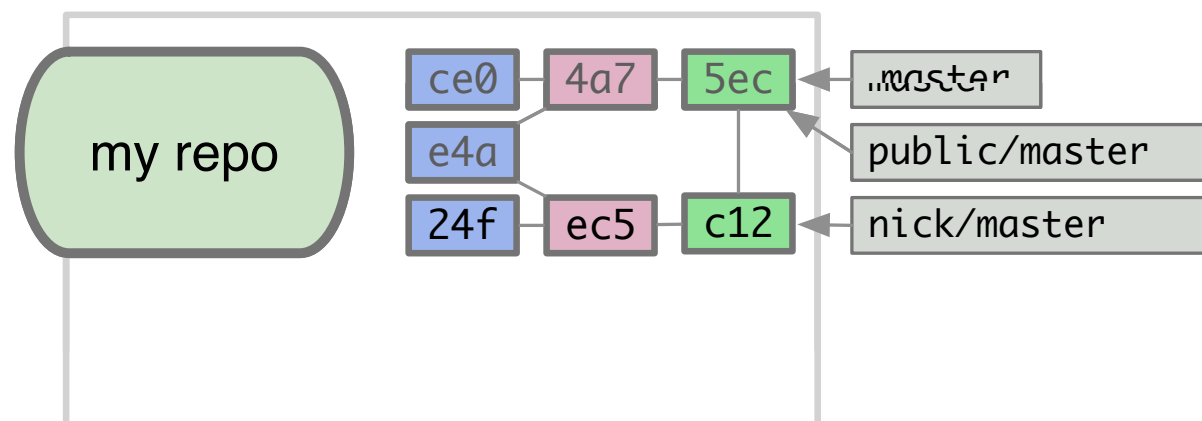
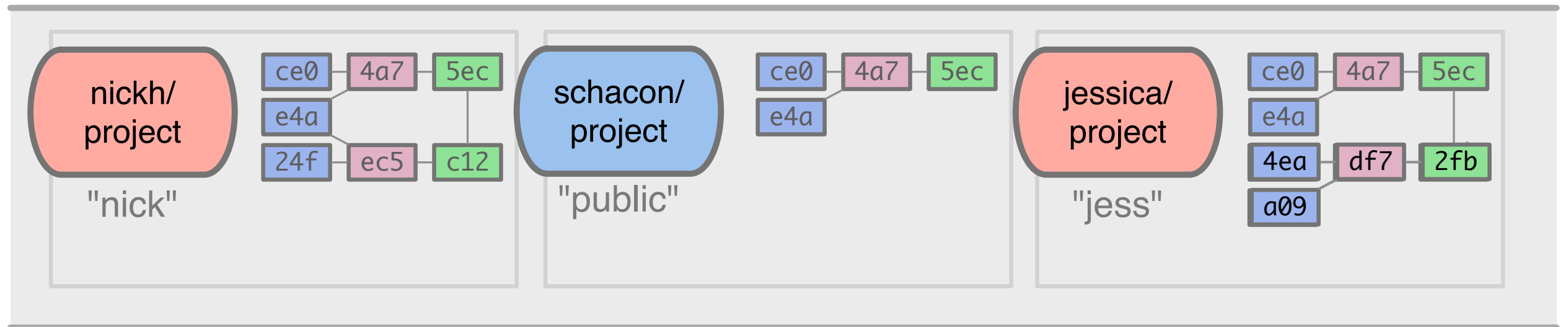
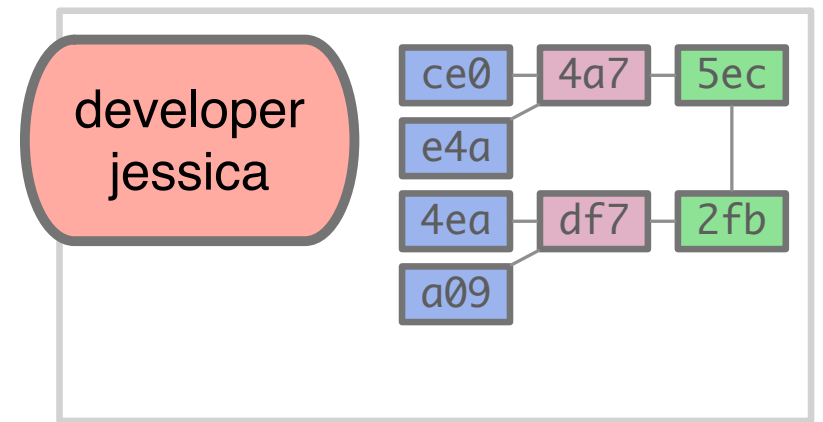
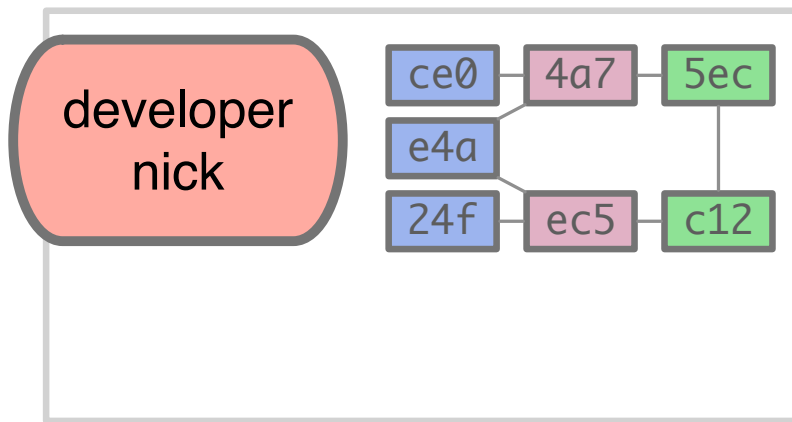
git fetch nick



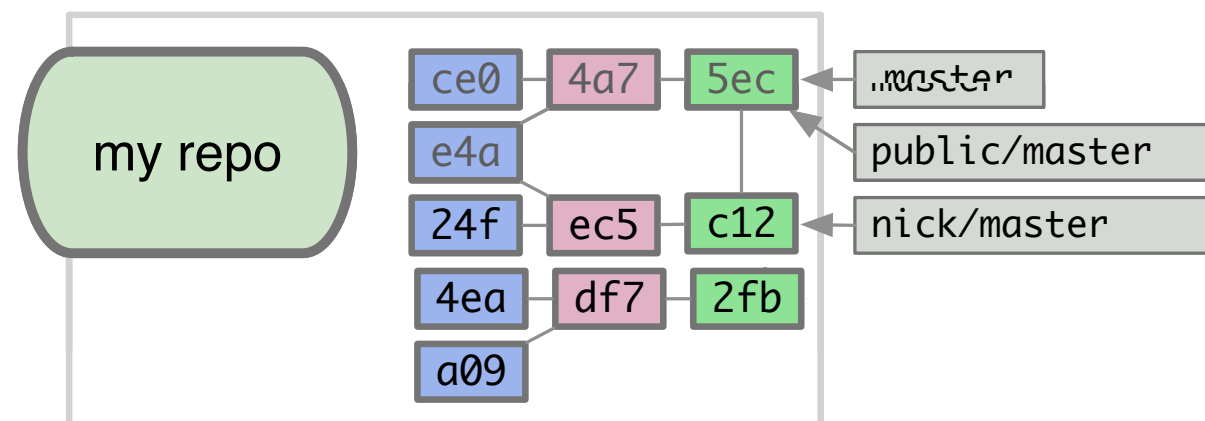
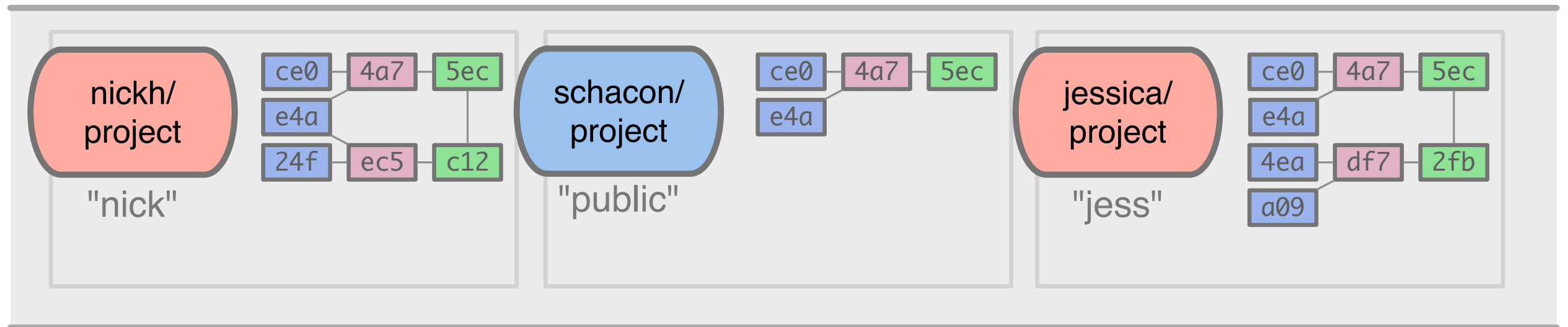
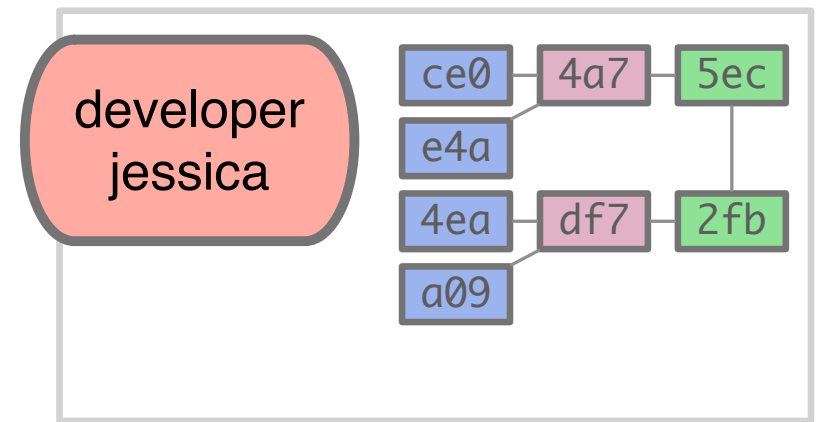
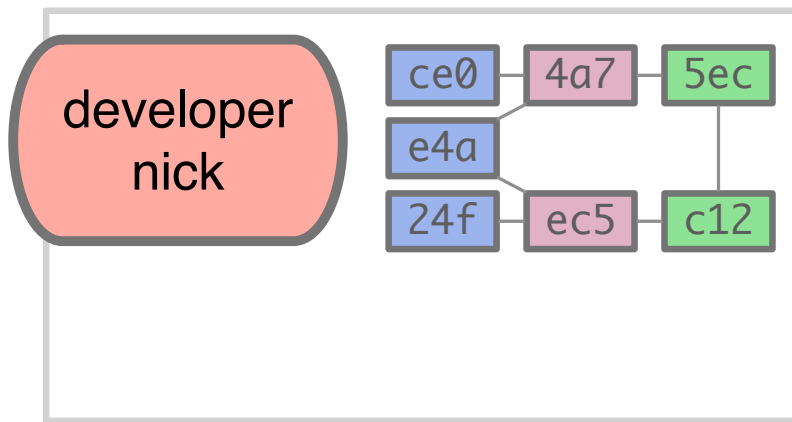


git fetch nick

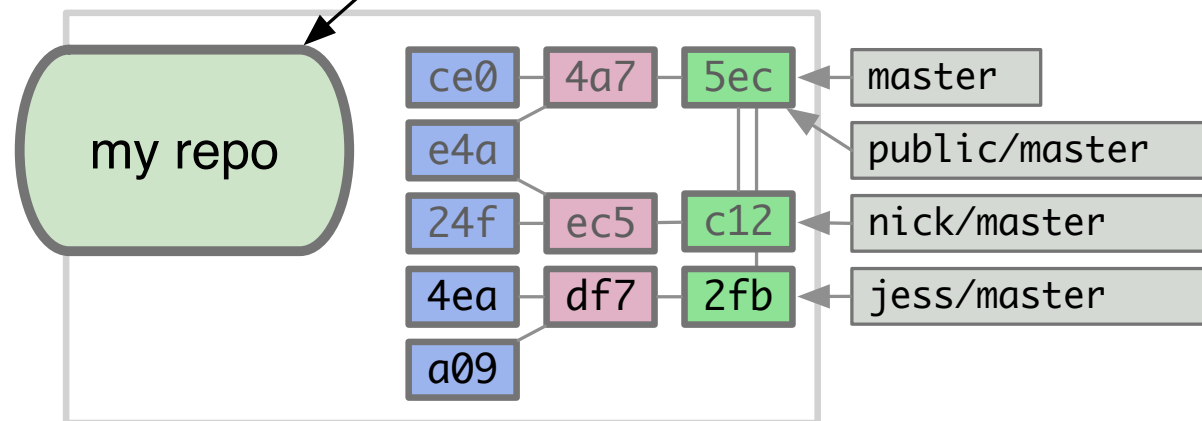
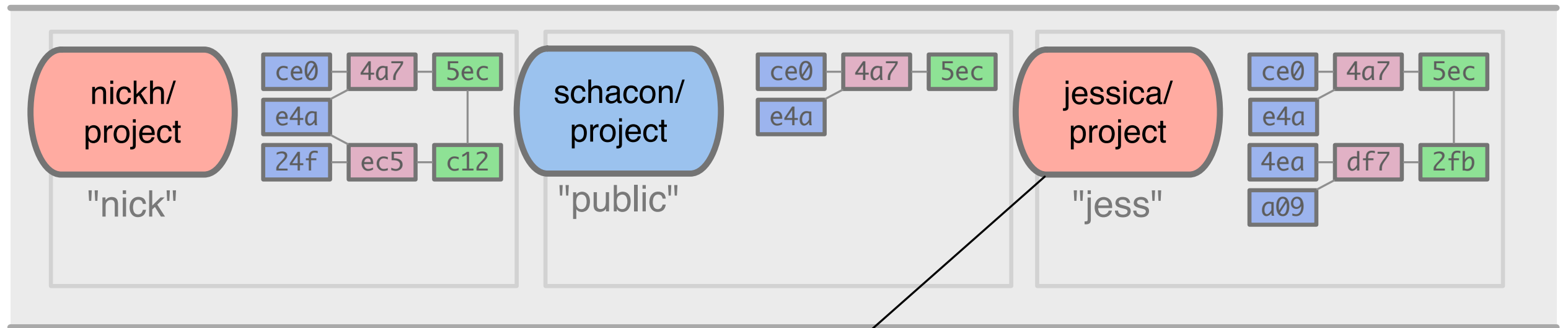
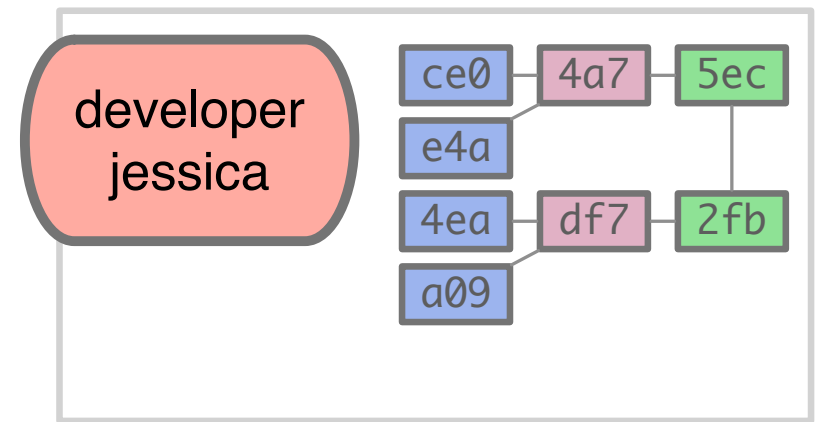
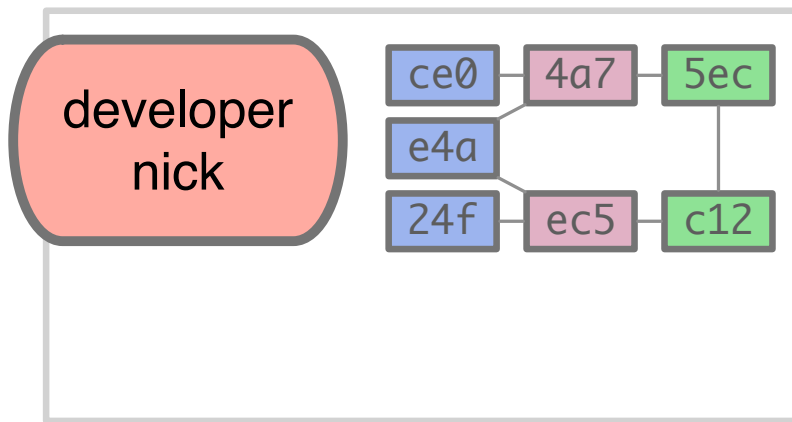


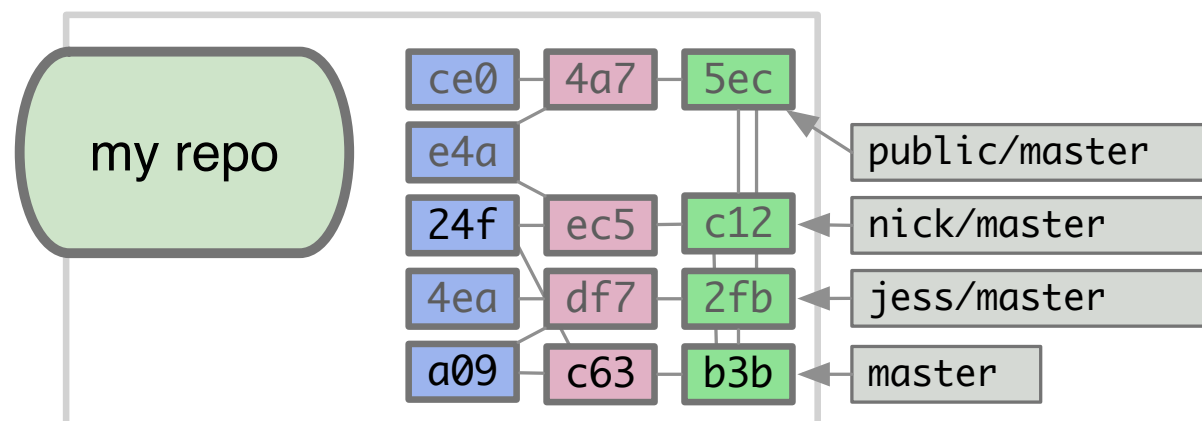
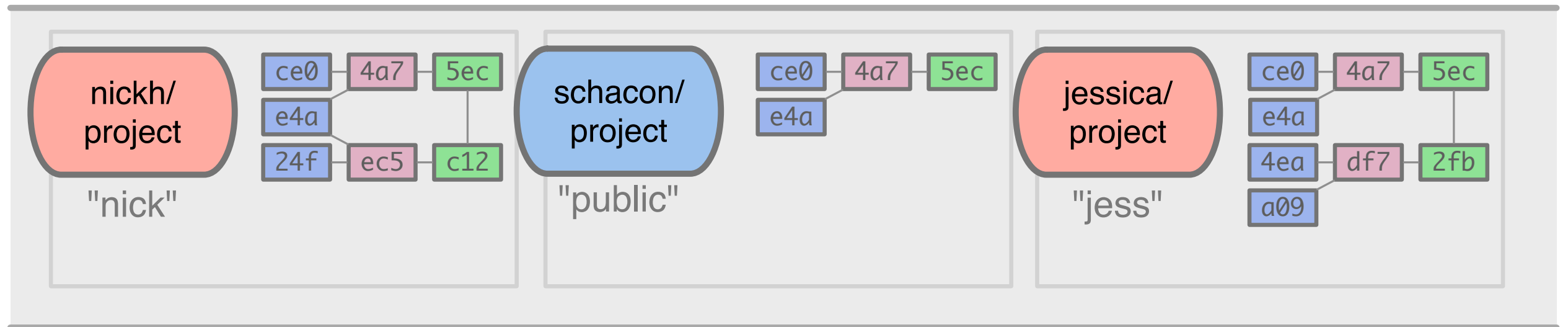
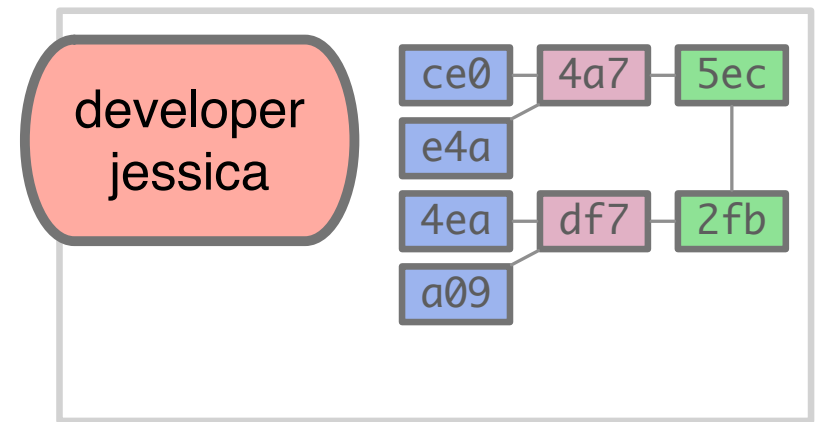
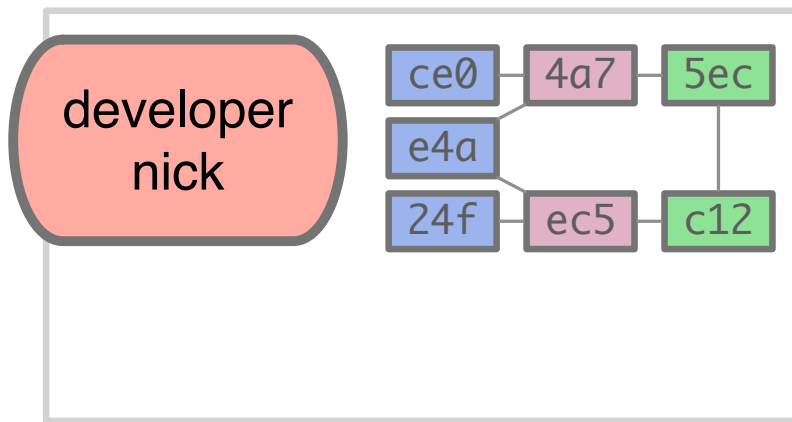


git fetch jess

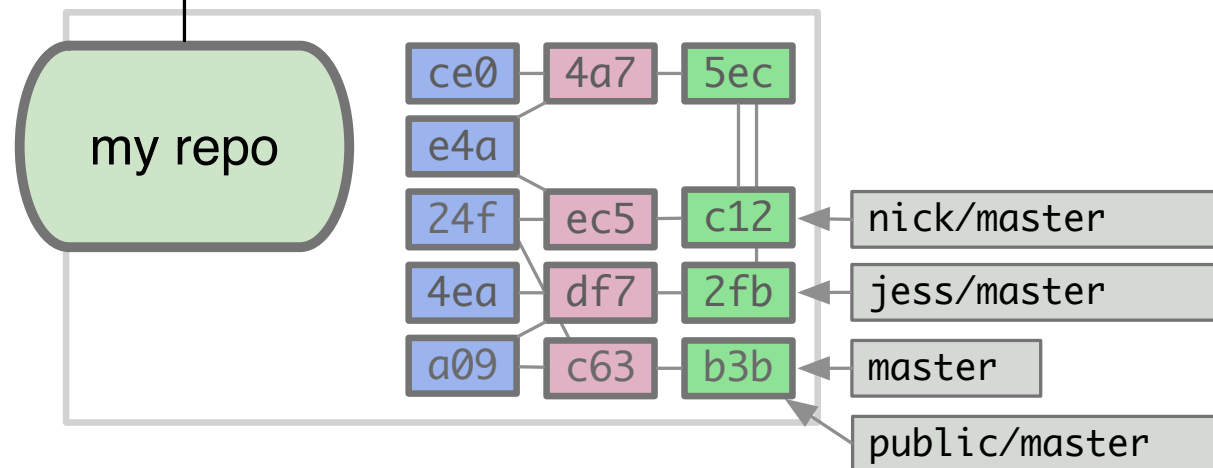
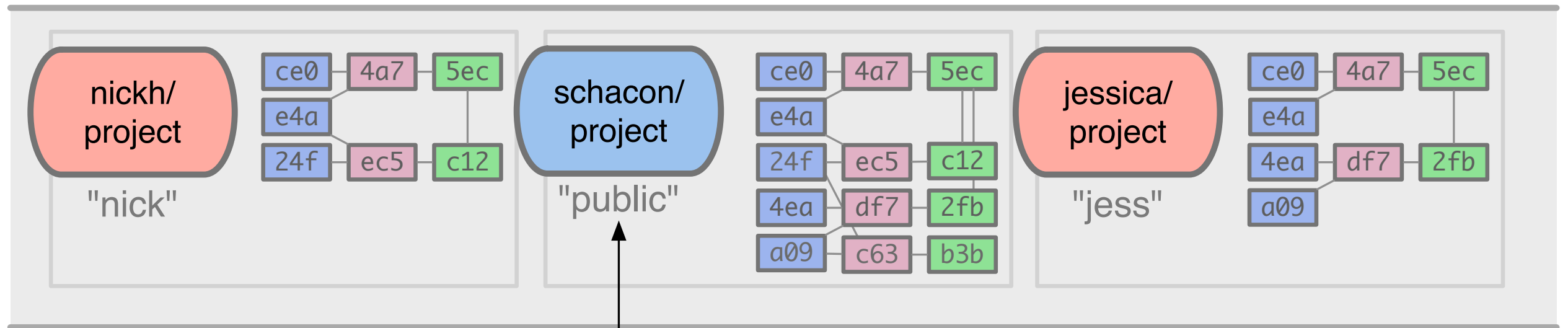
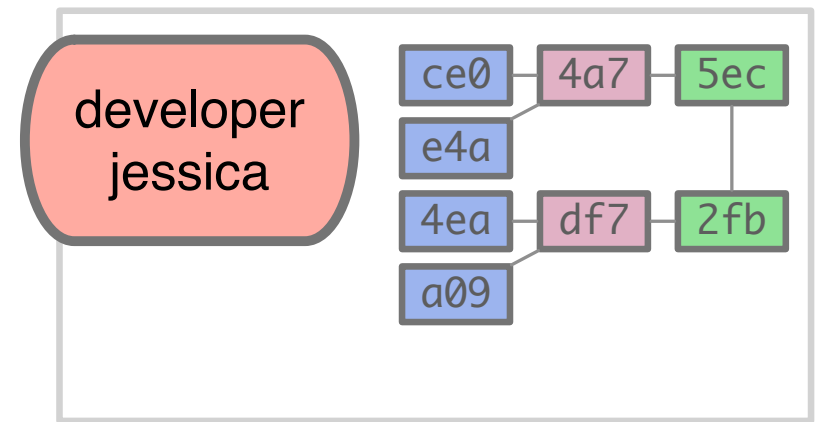
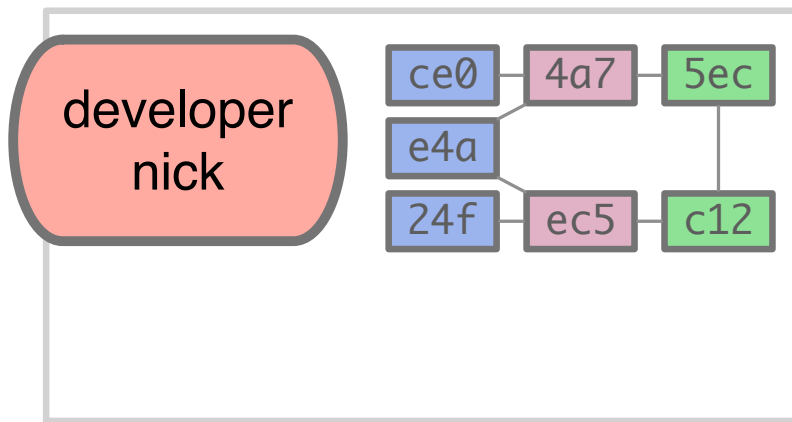


git fetch jess

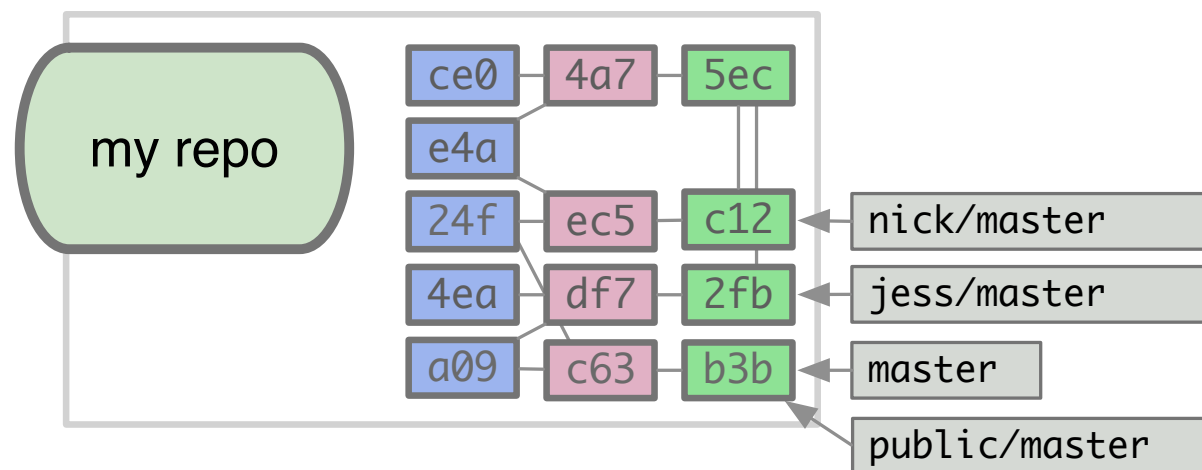
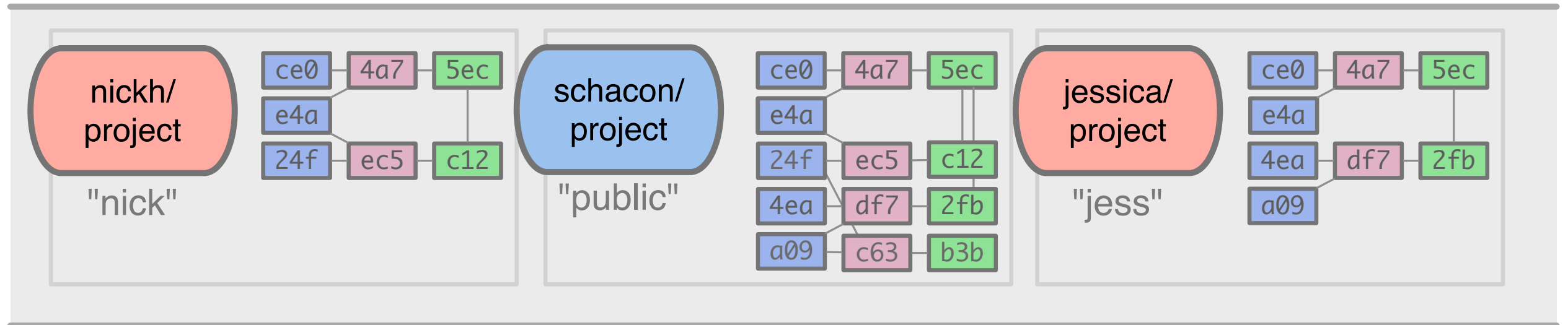
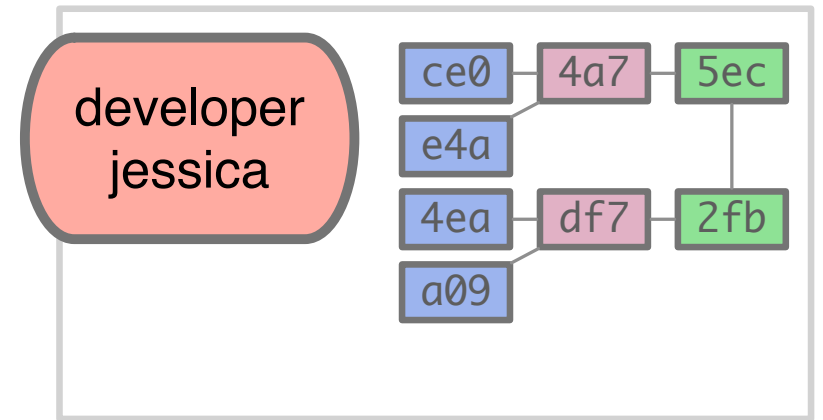
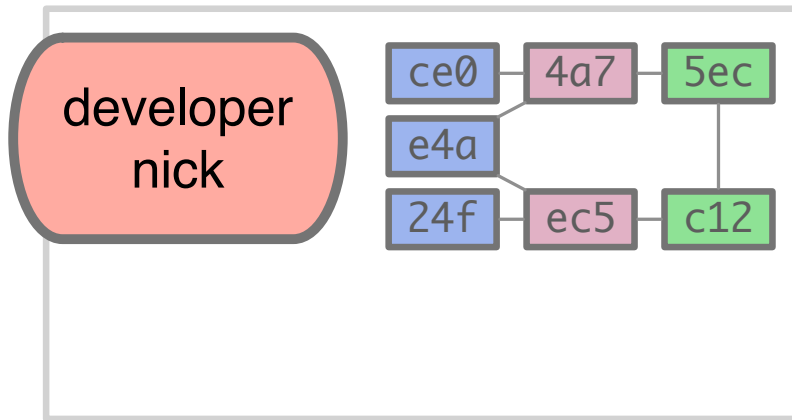




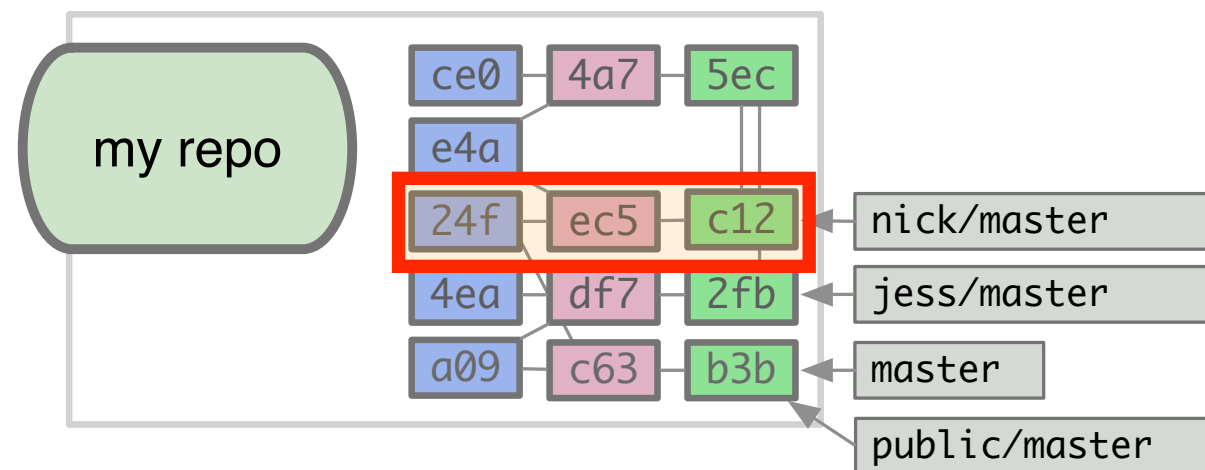
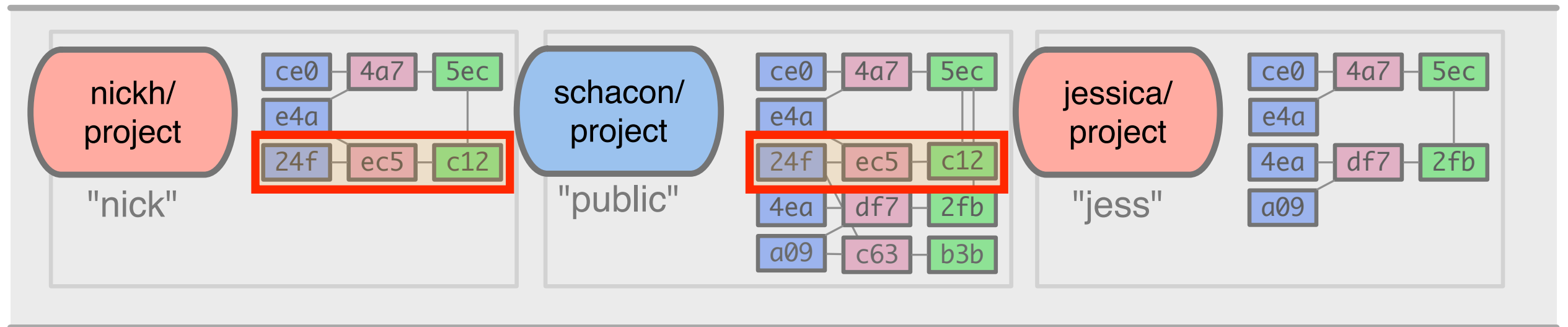
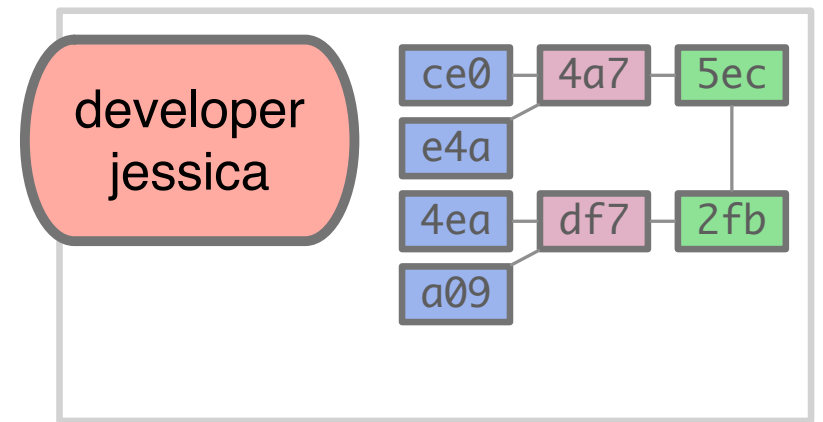
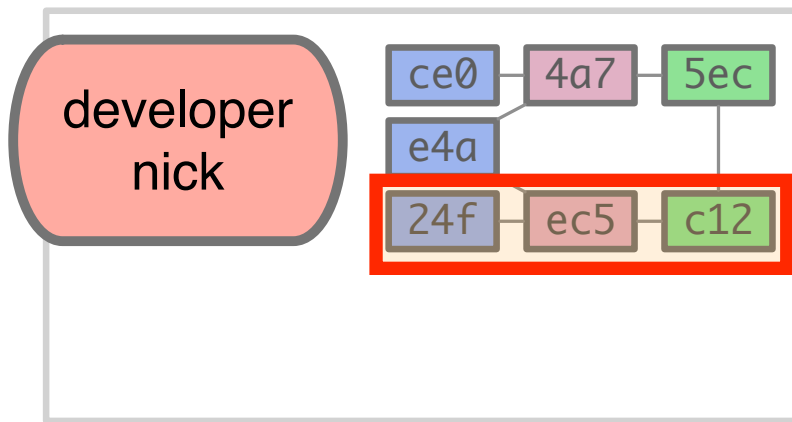
git merge nick jess



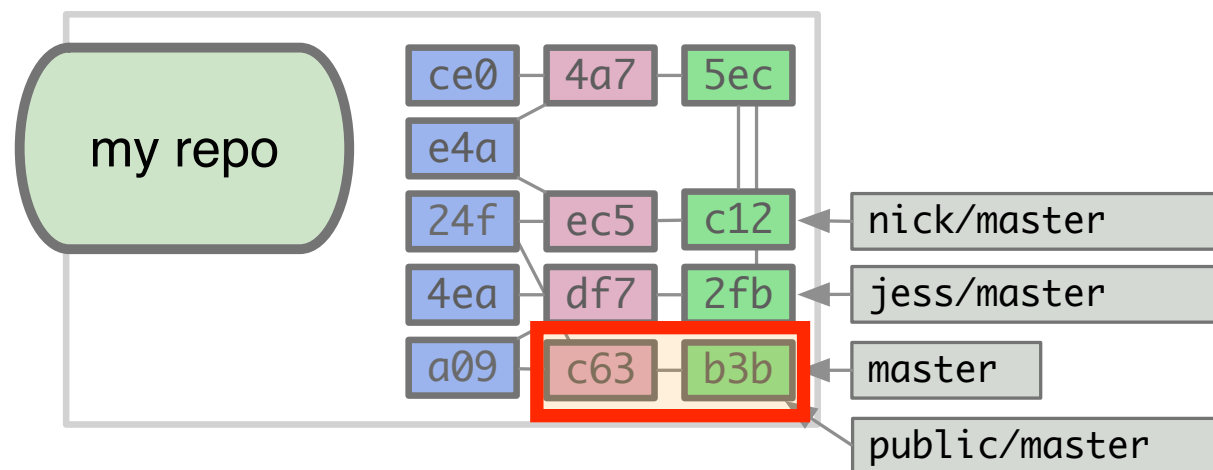
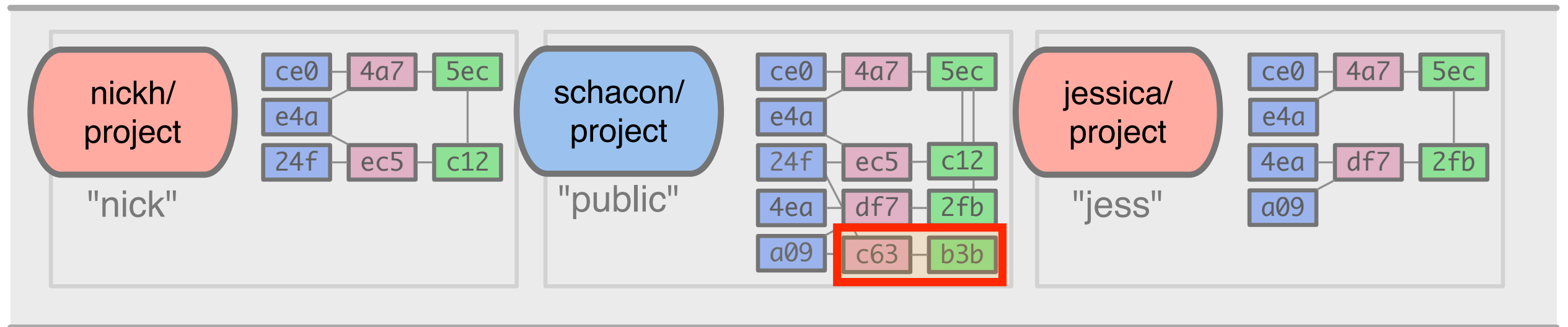
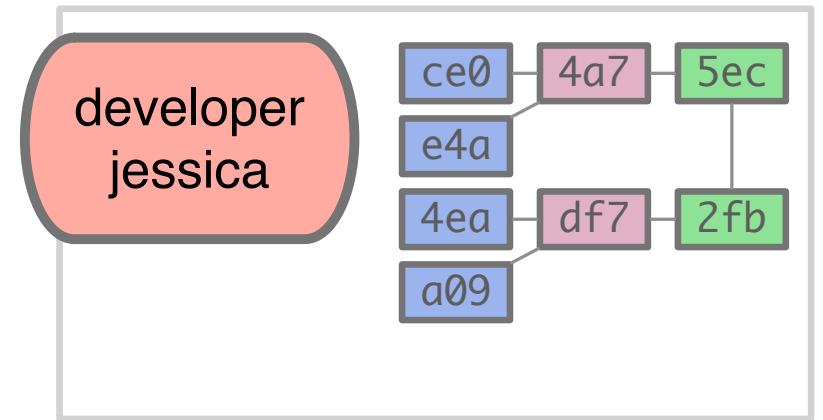
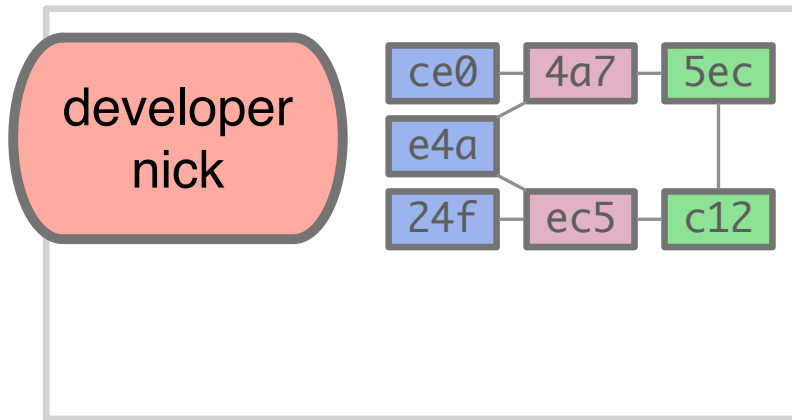
git push public







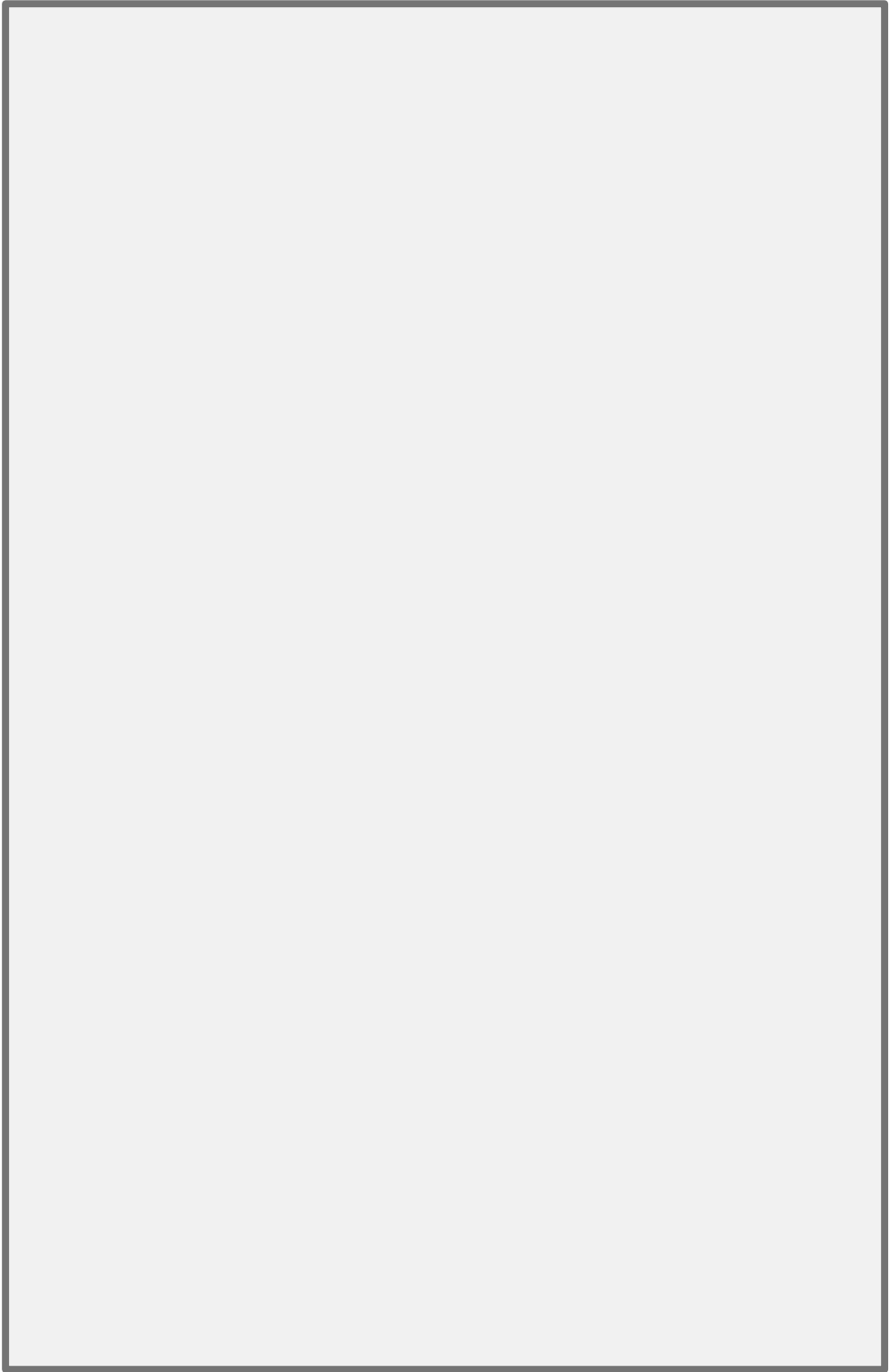
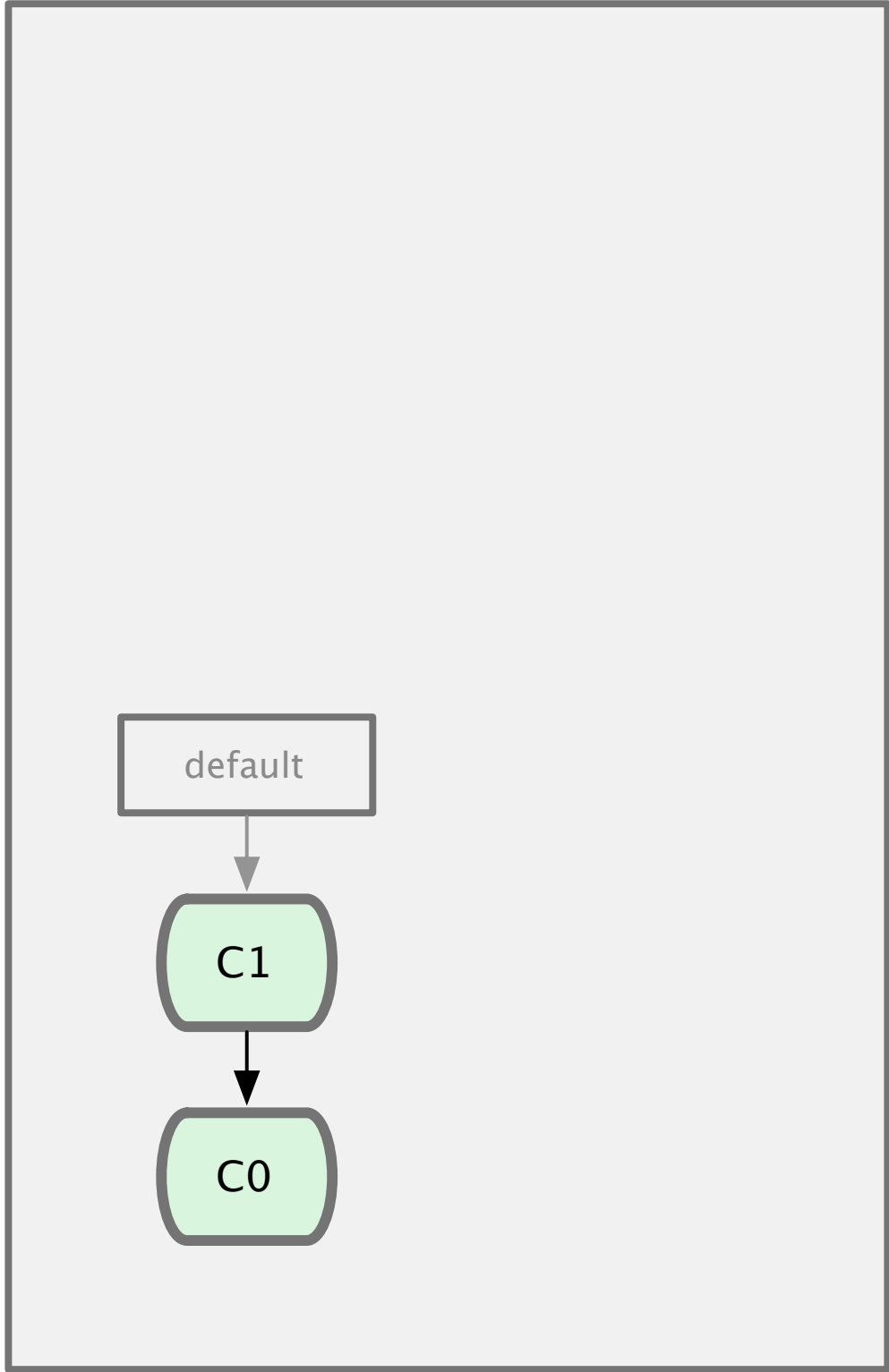




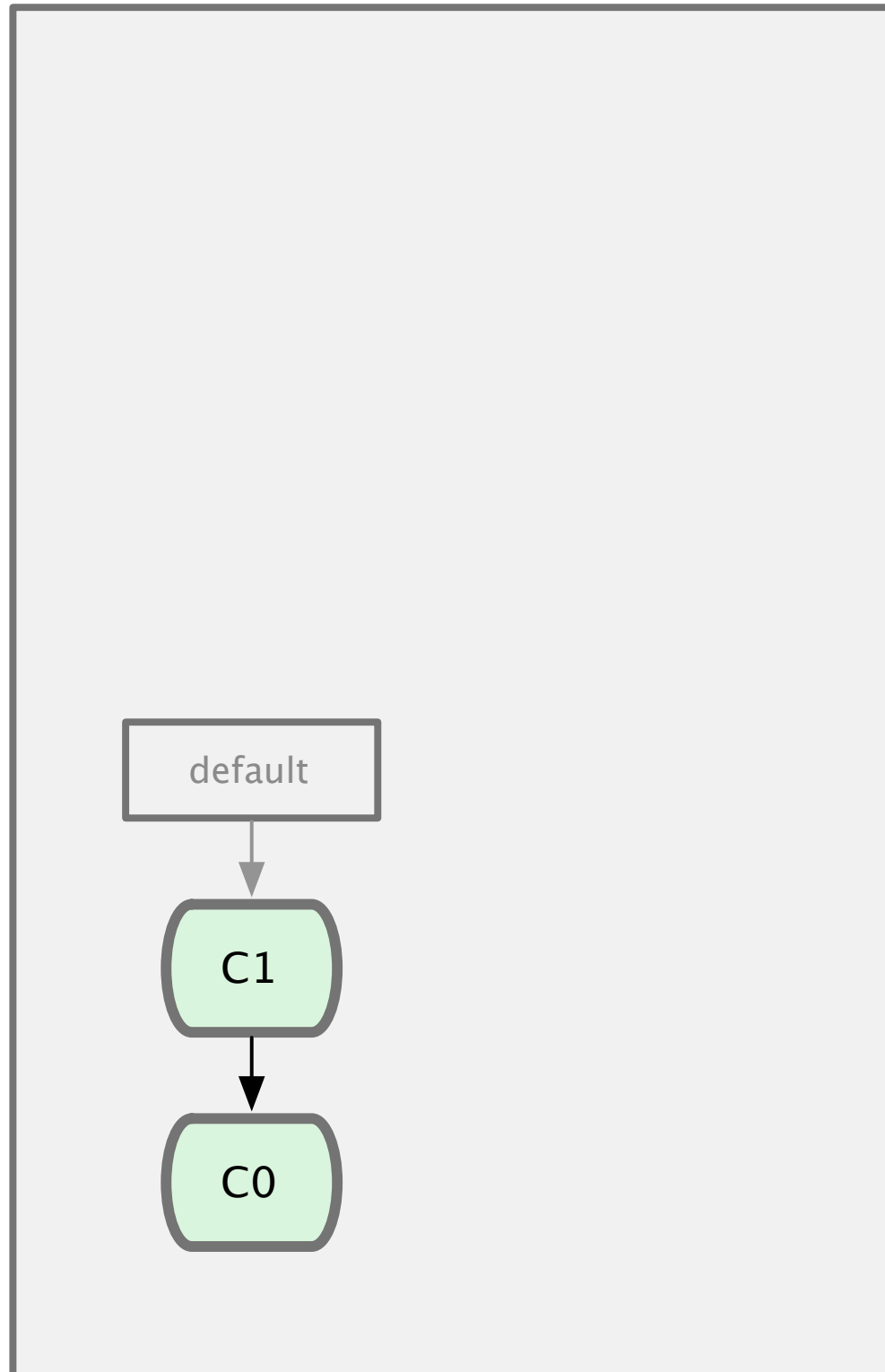
# Remotes Are Branches

scott

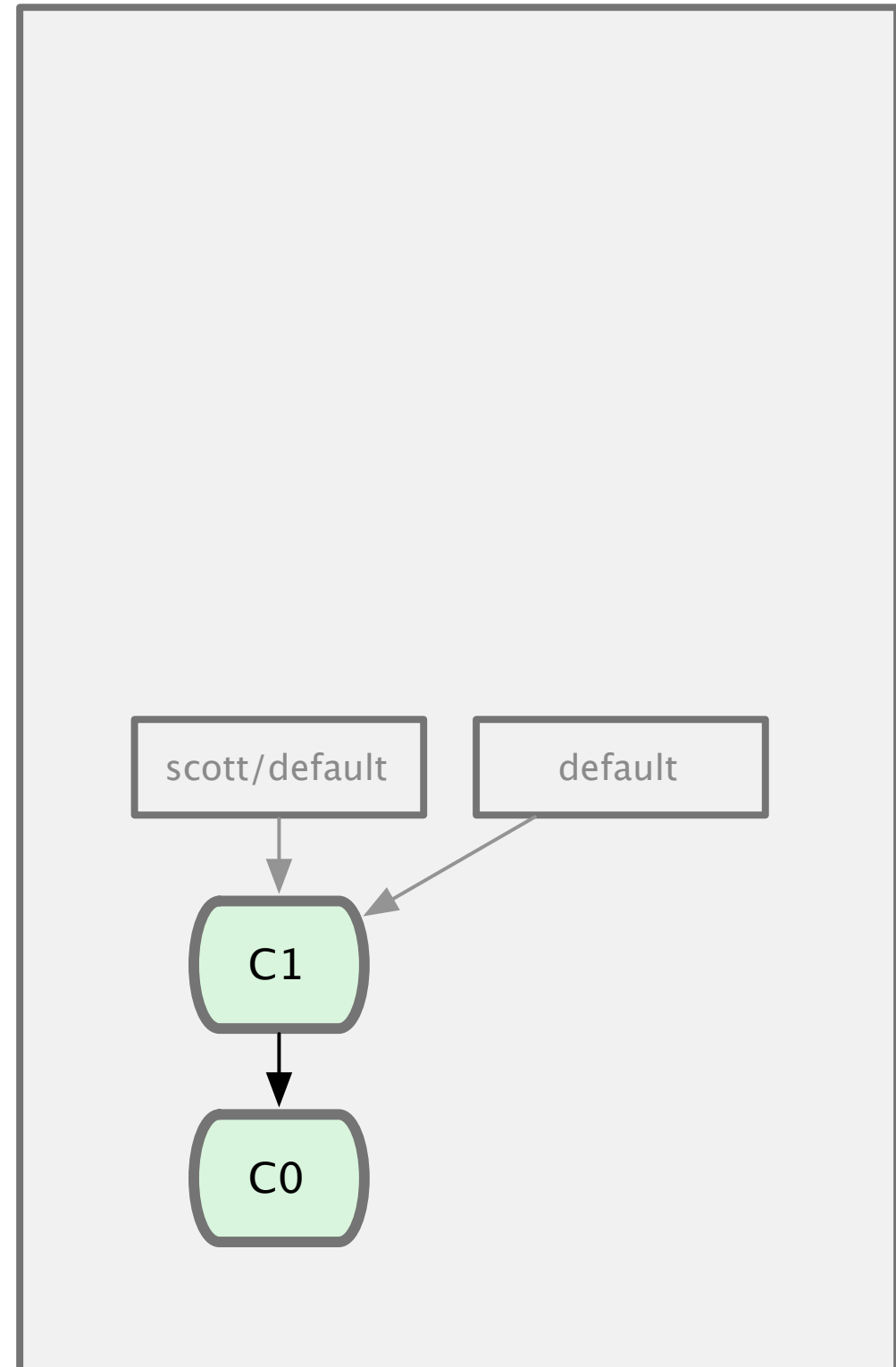
jessica



scott

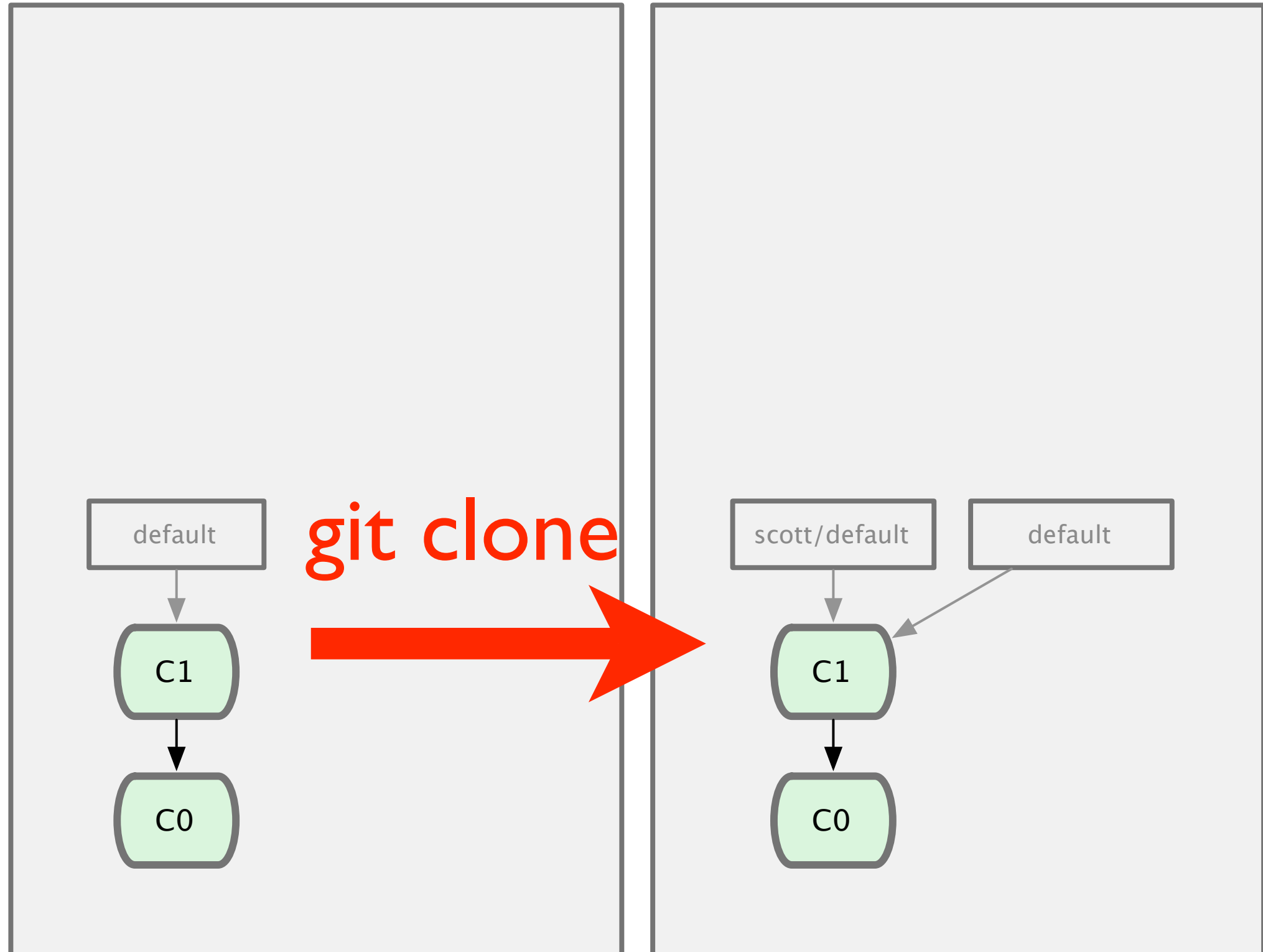


jessica

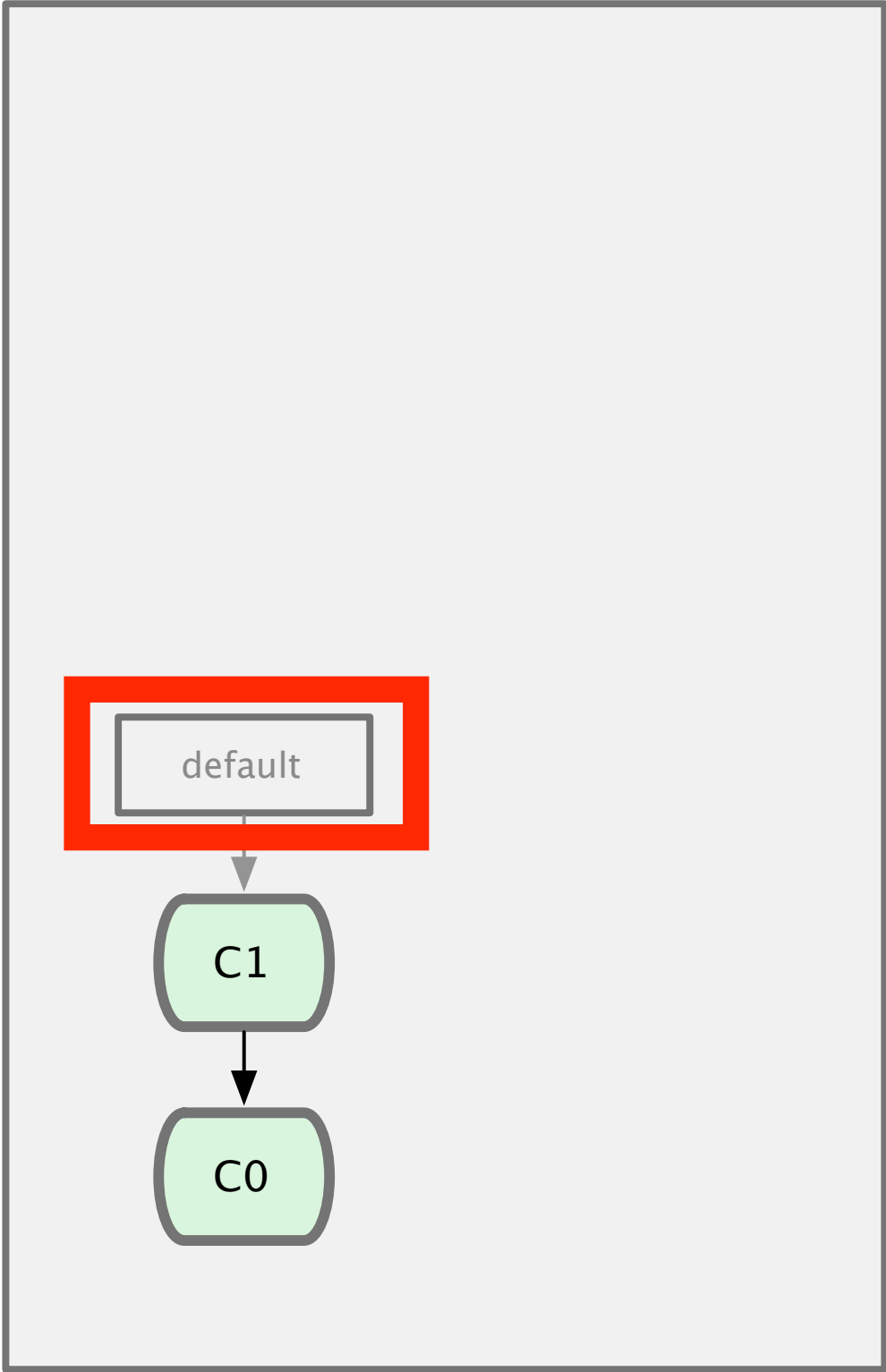


scott

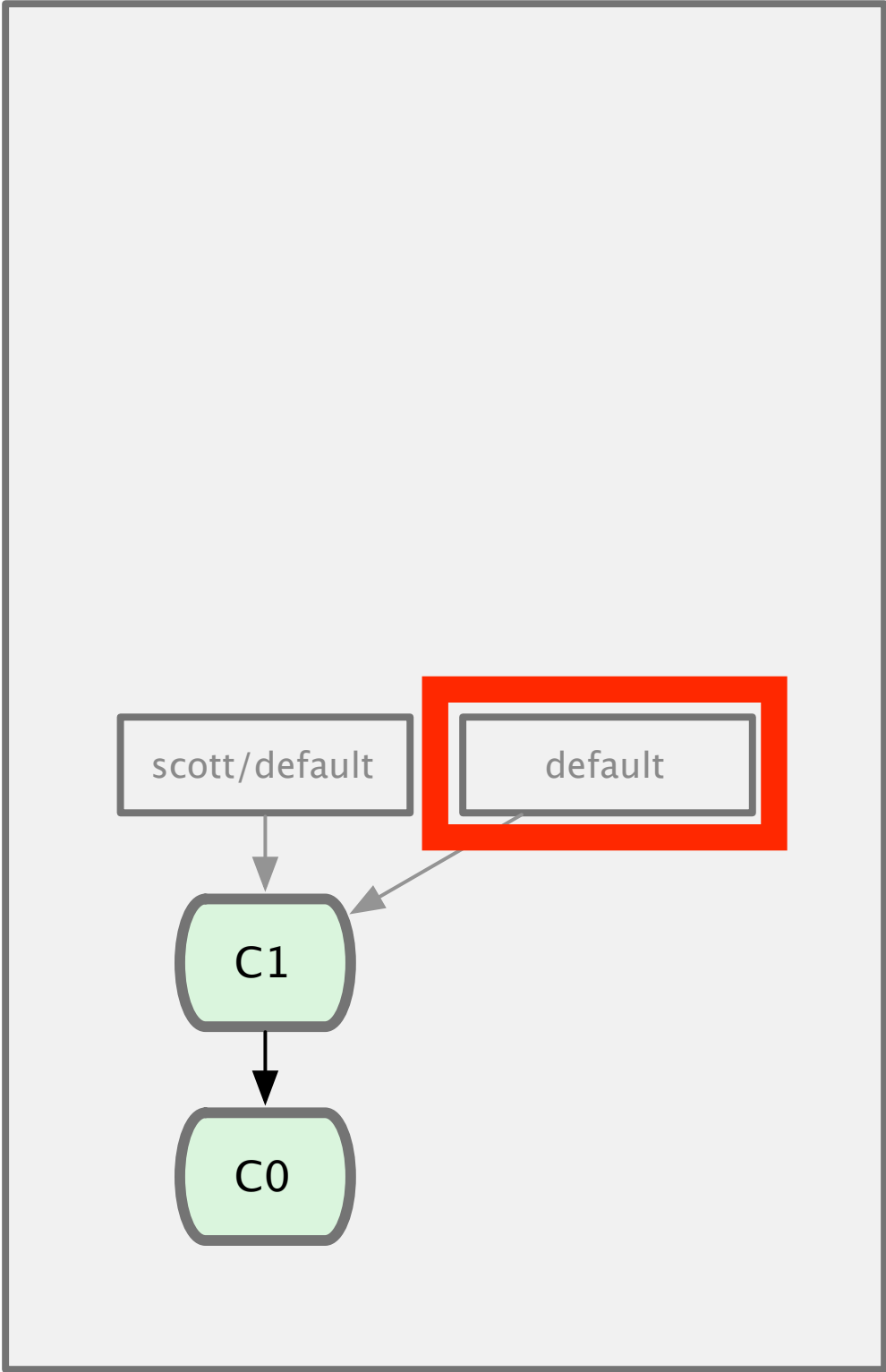
jessica



scott



jessica





scott

default

C1

C0

jessica

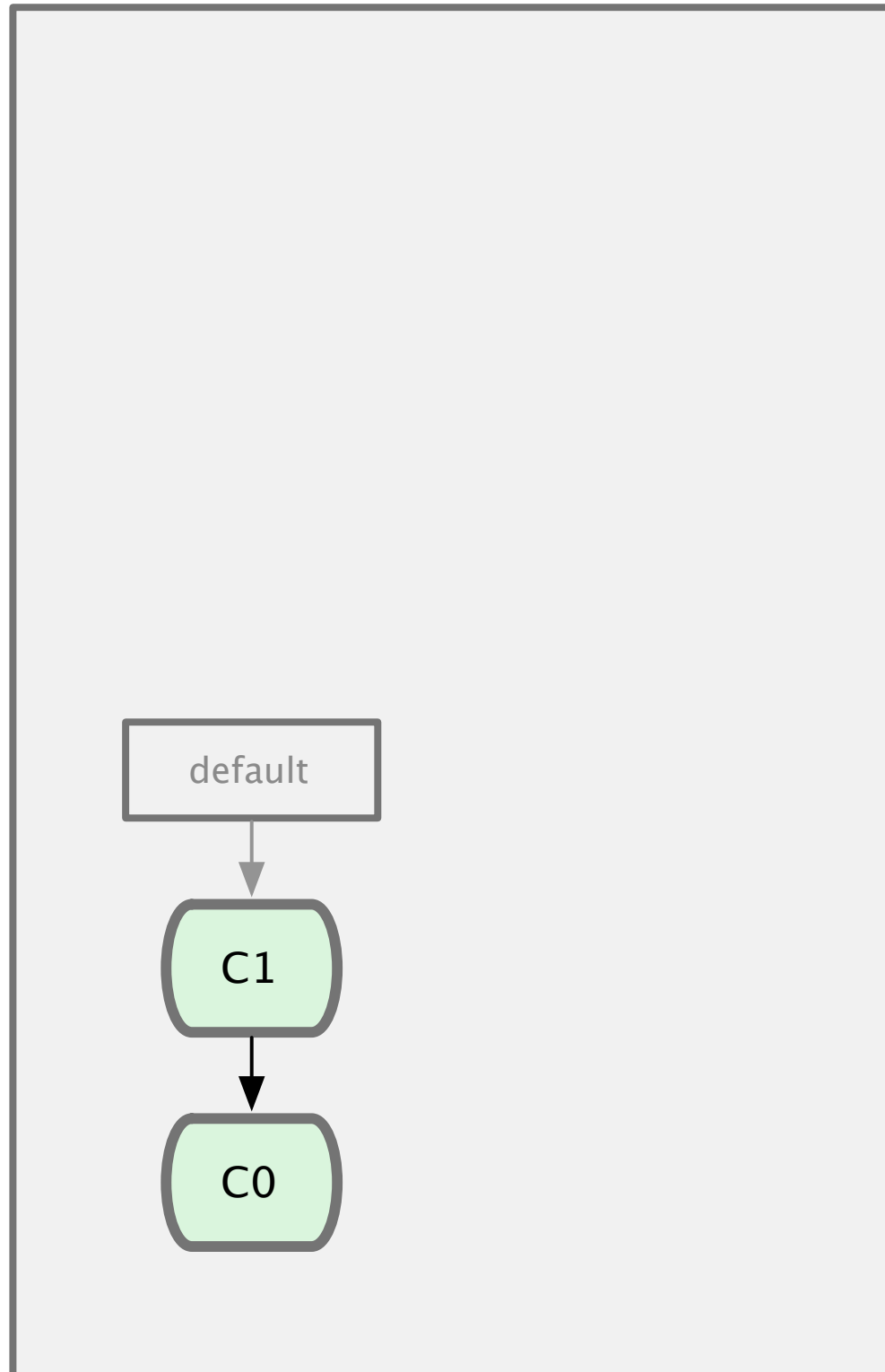
scott/default

default

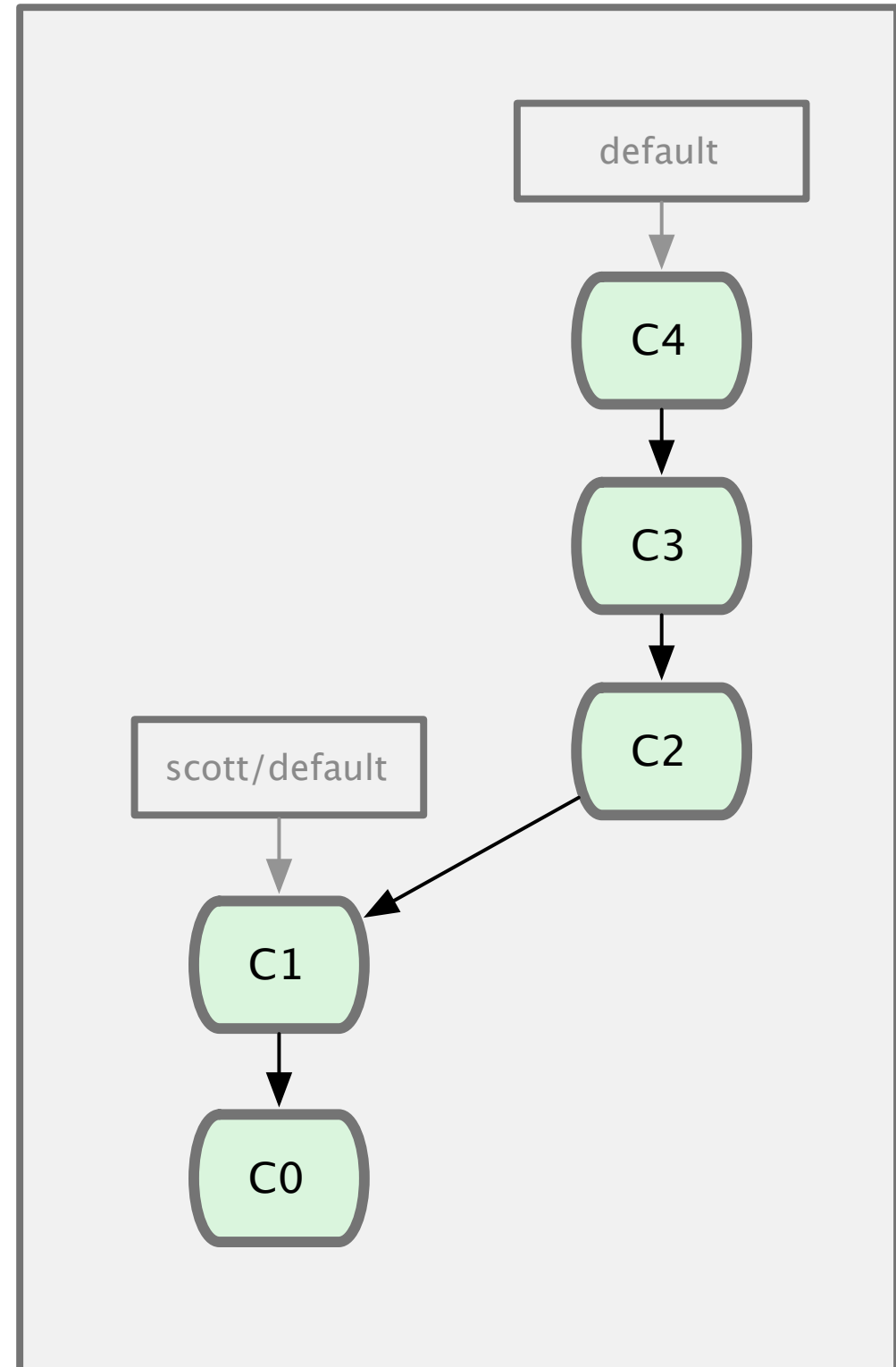
C1

C0

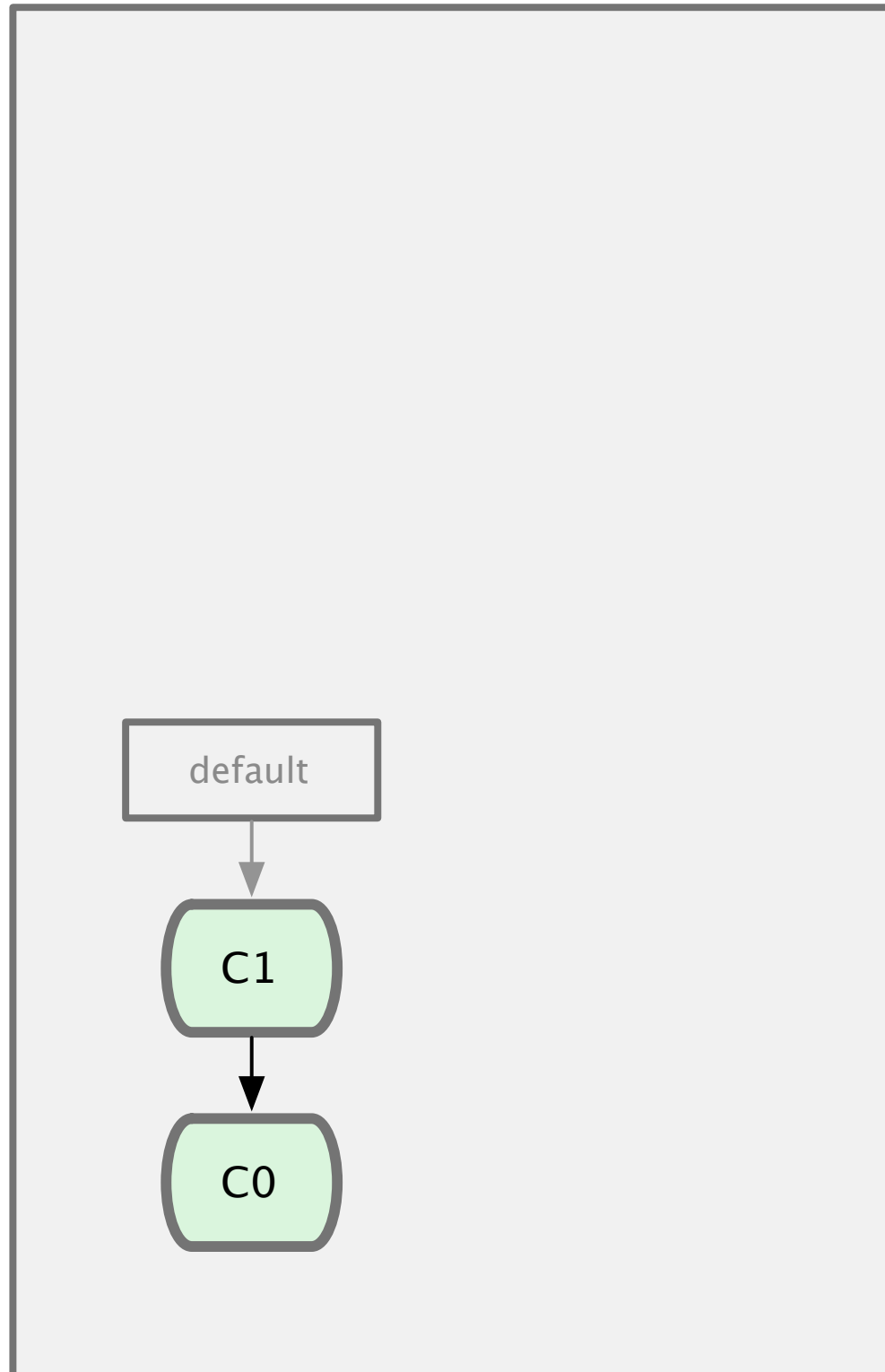
scott



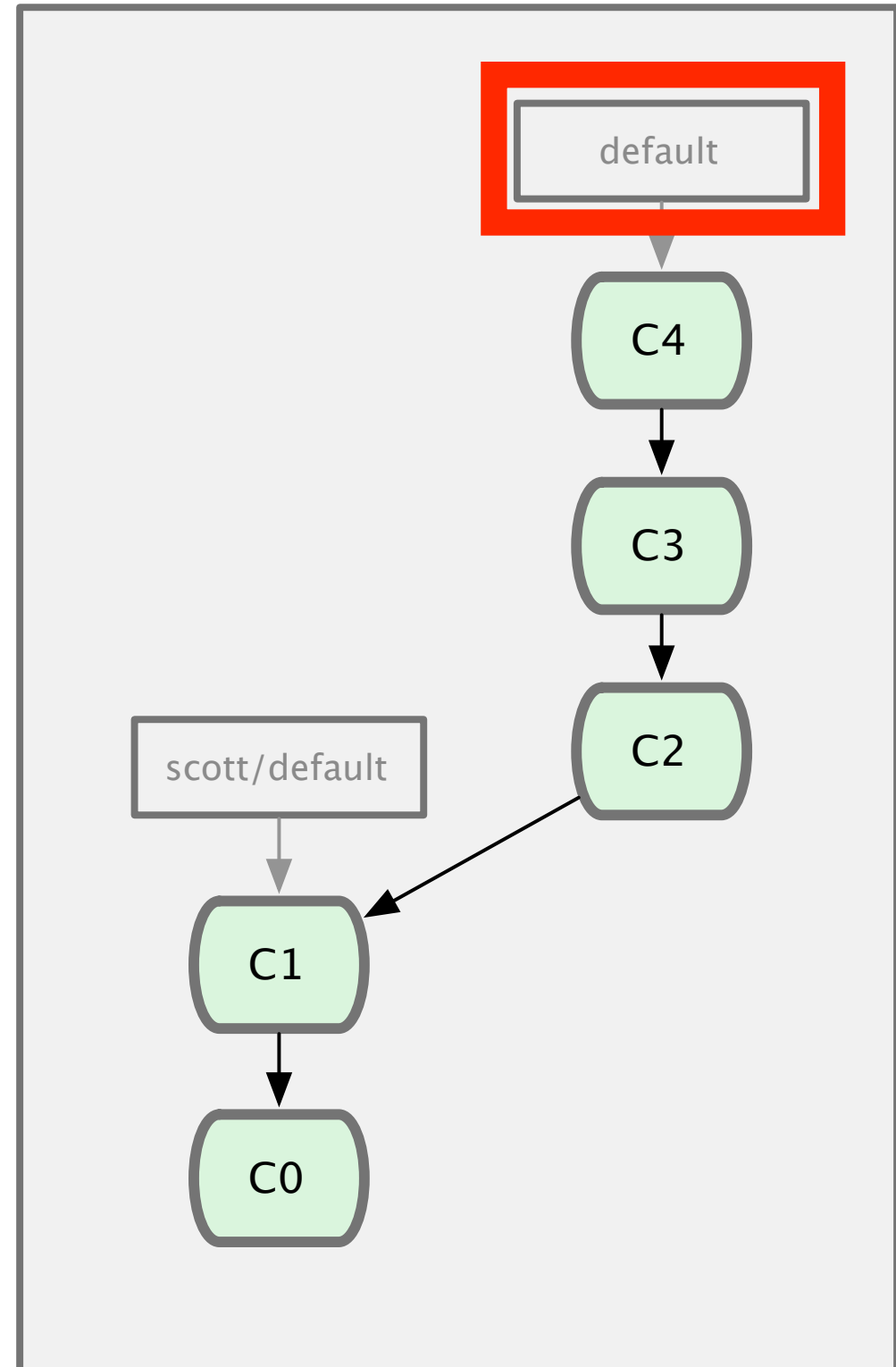
jessica



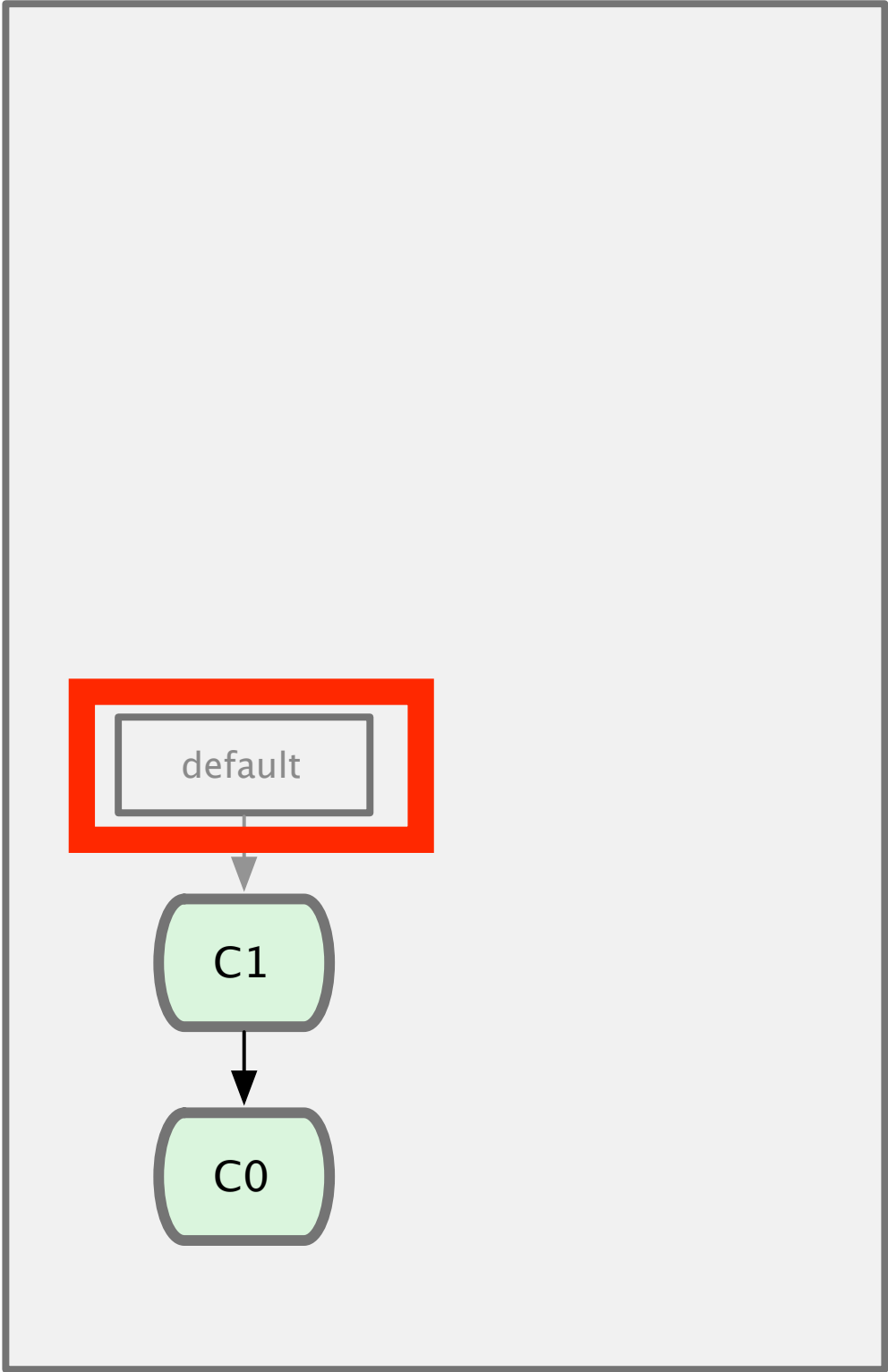
scott



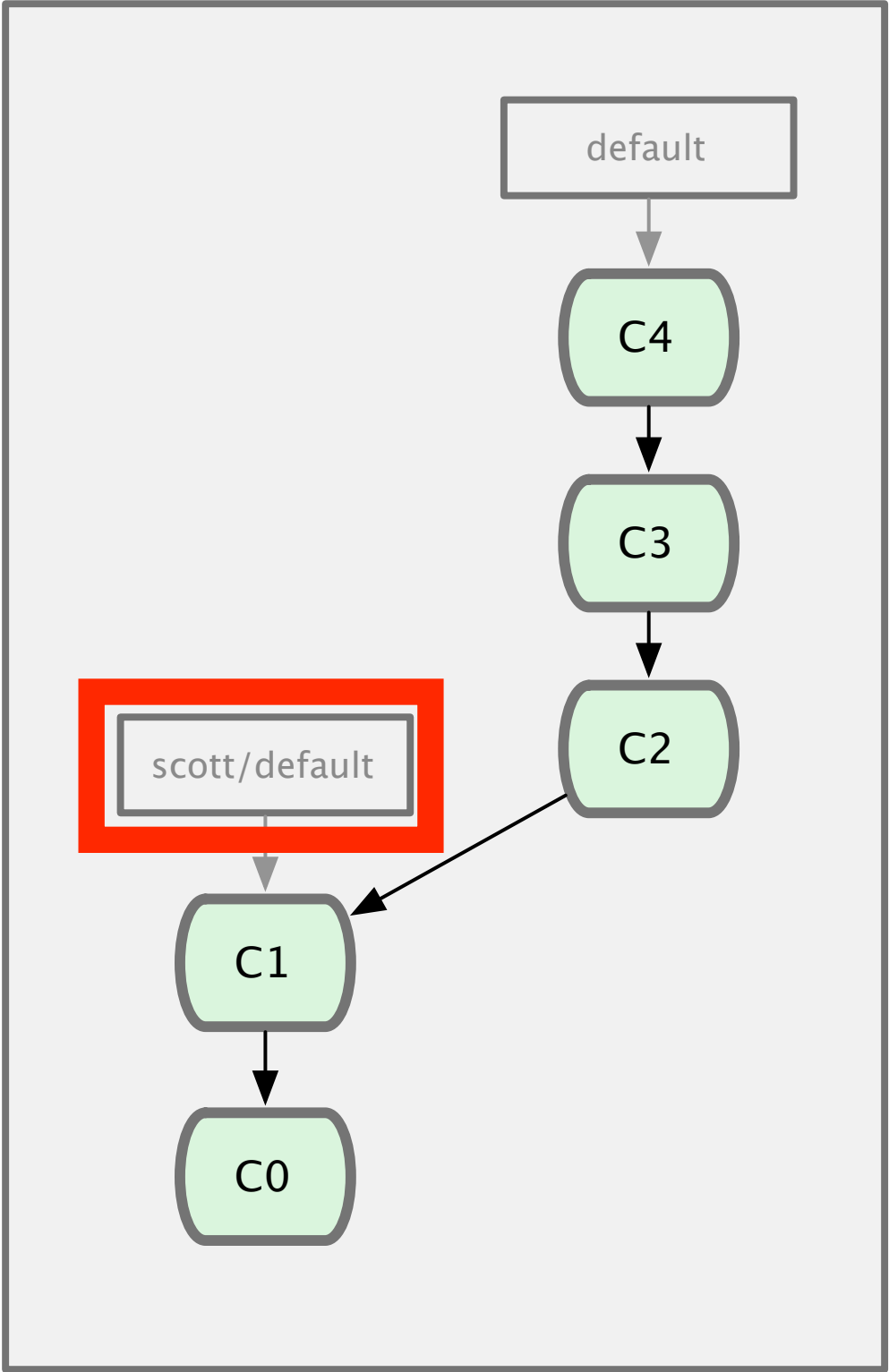
jessica



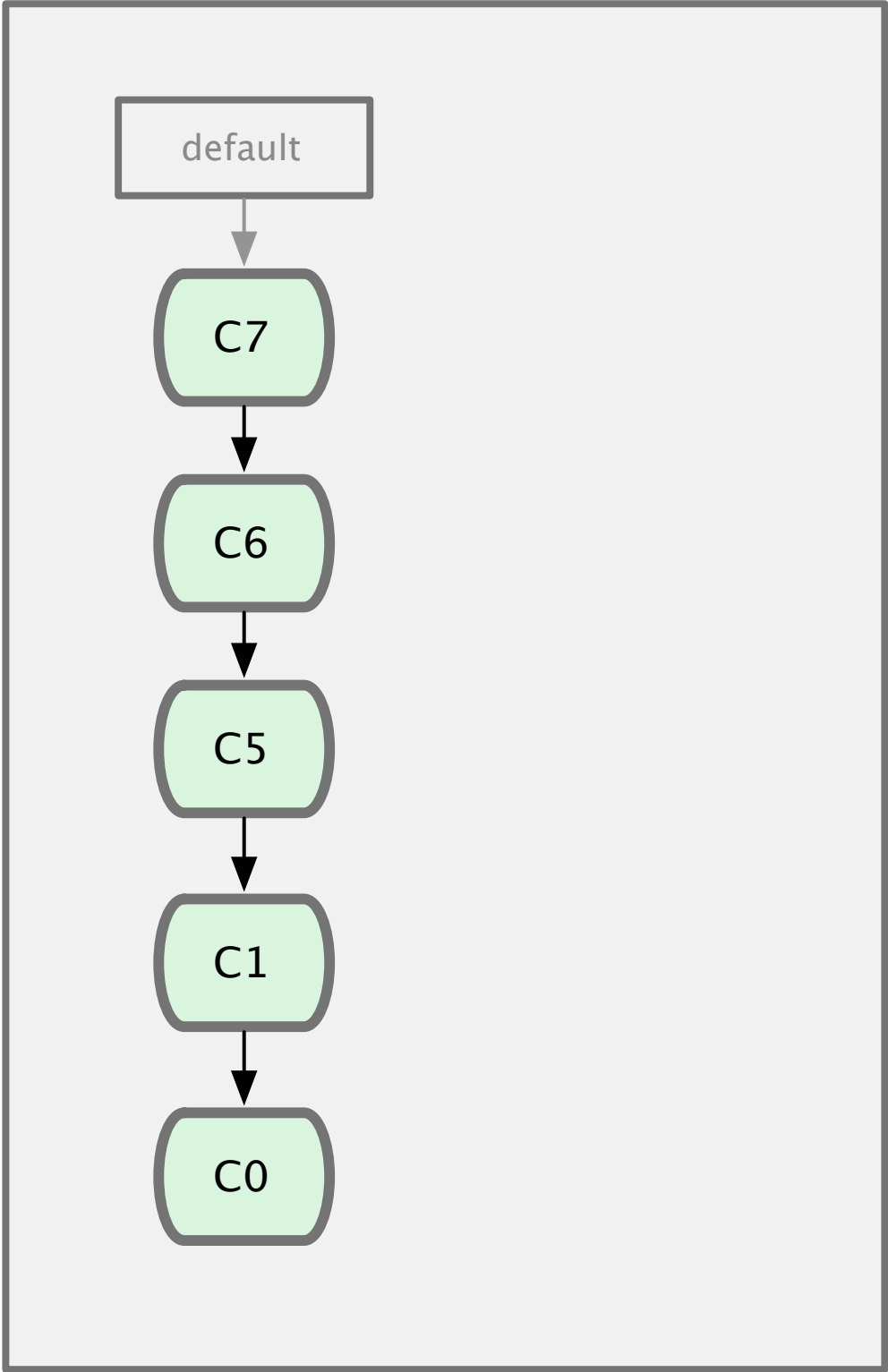
scott



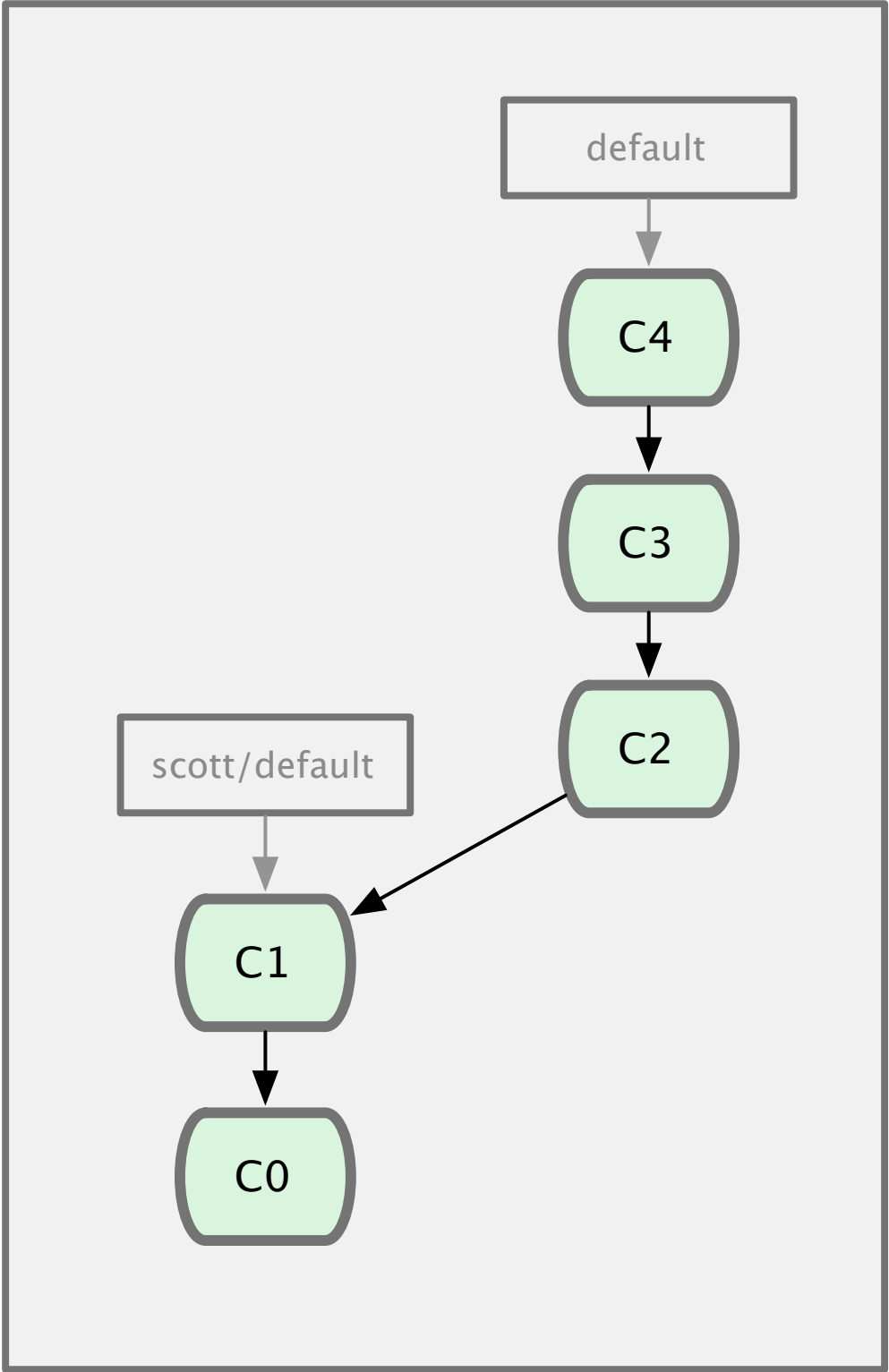
jessica



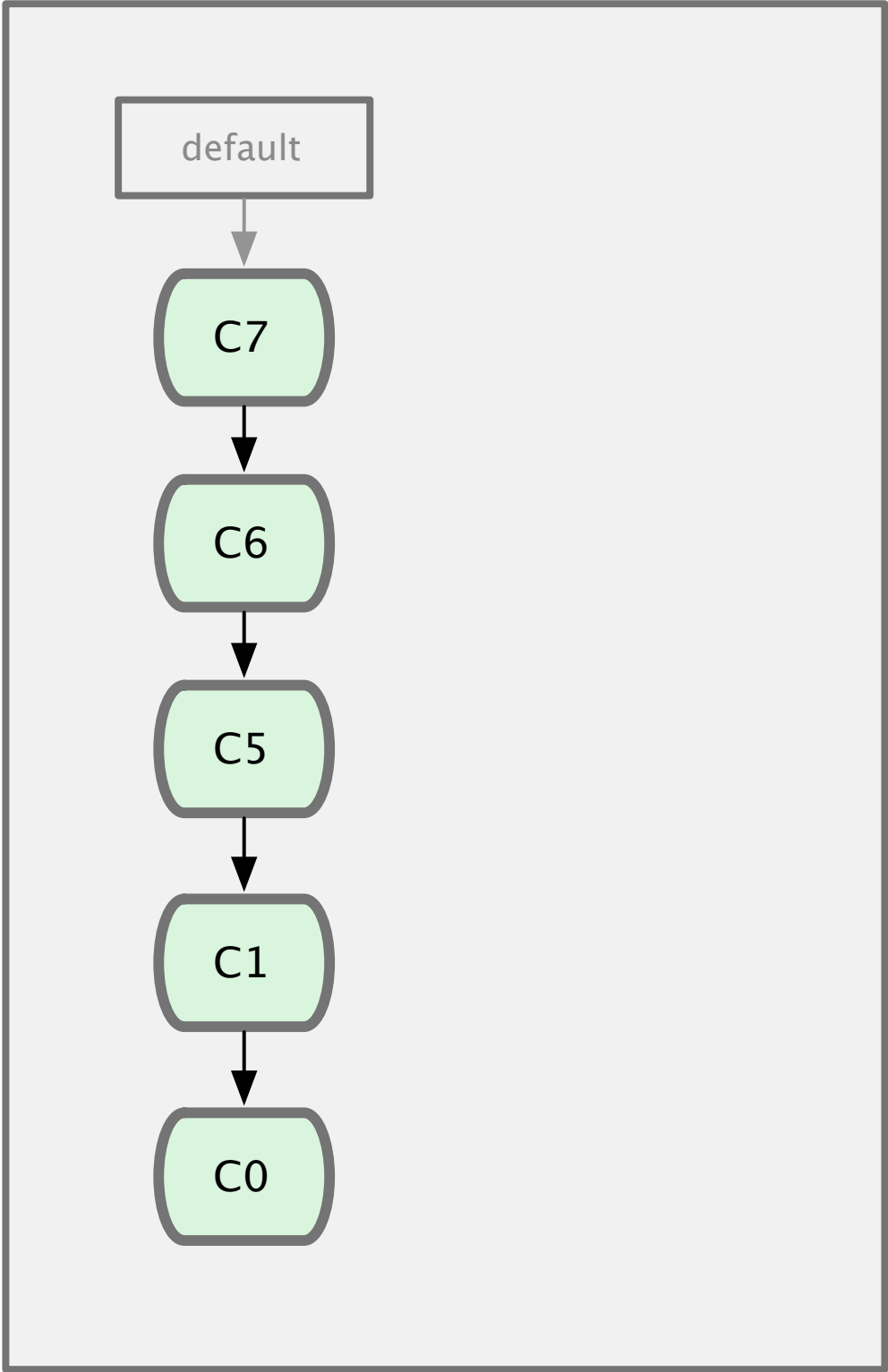
scott



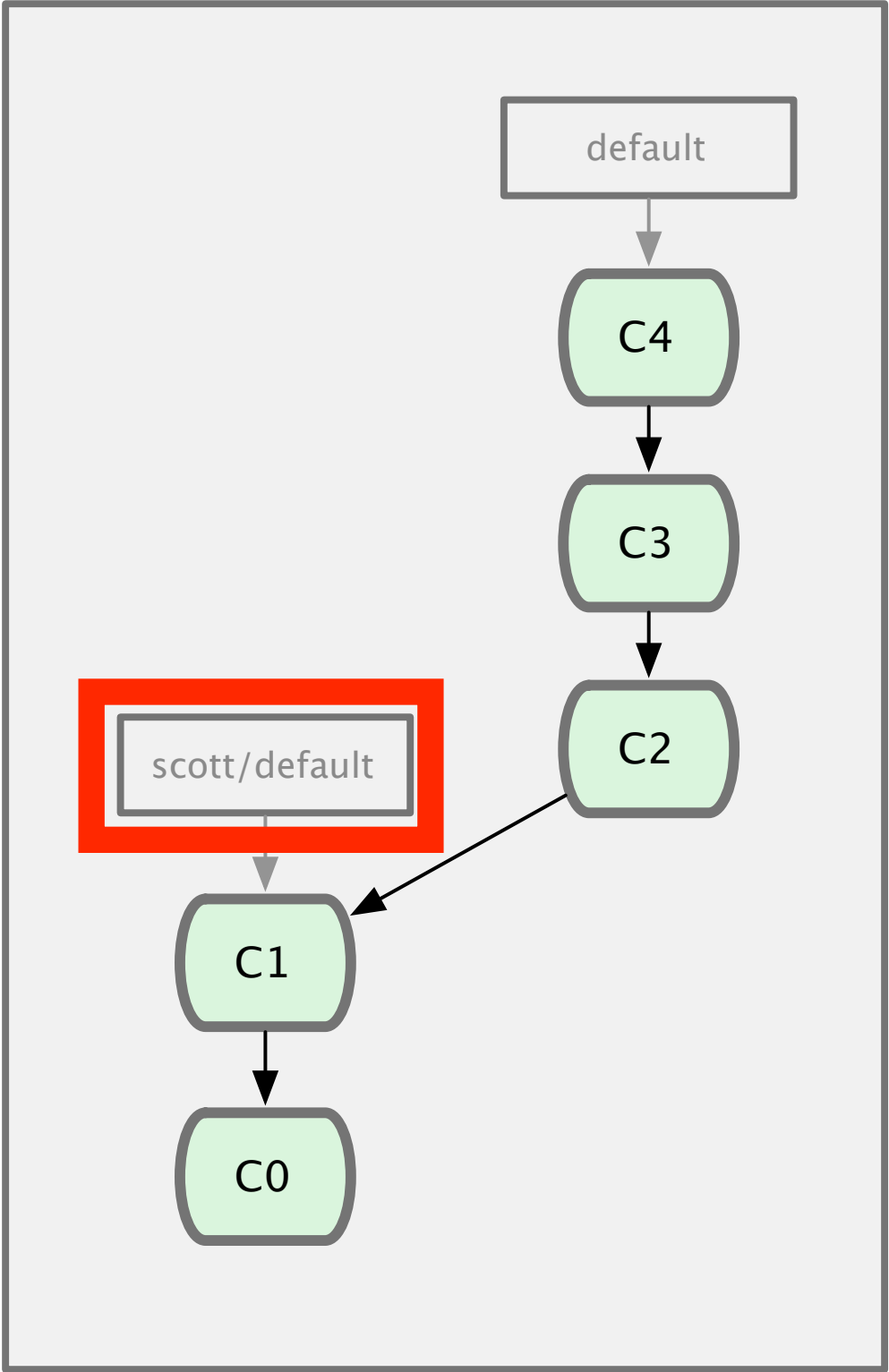
jessica



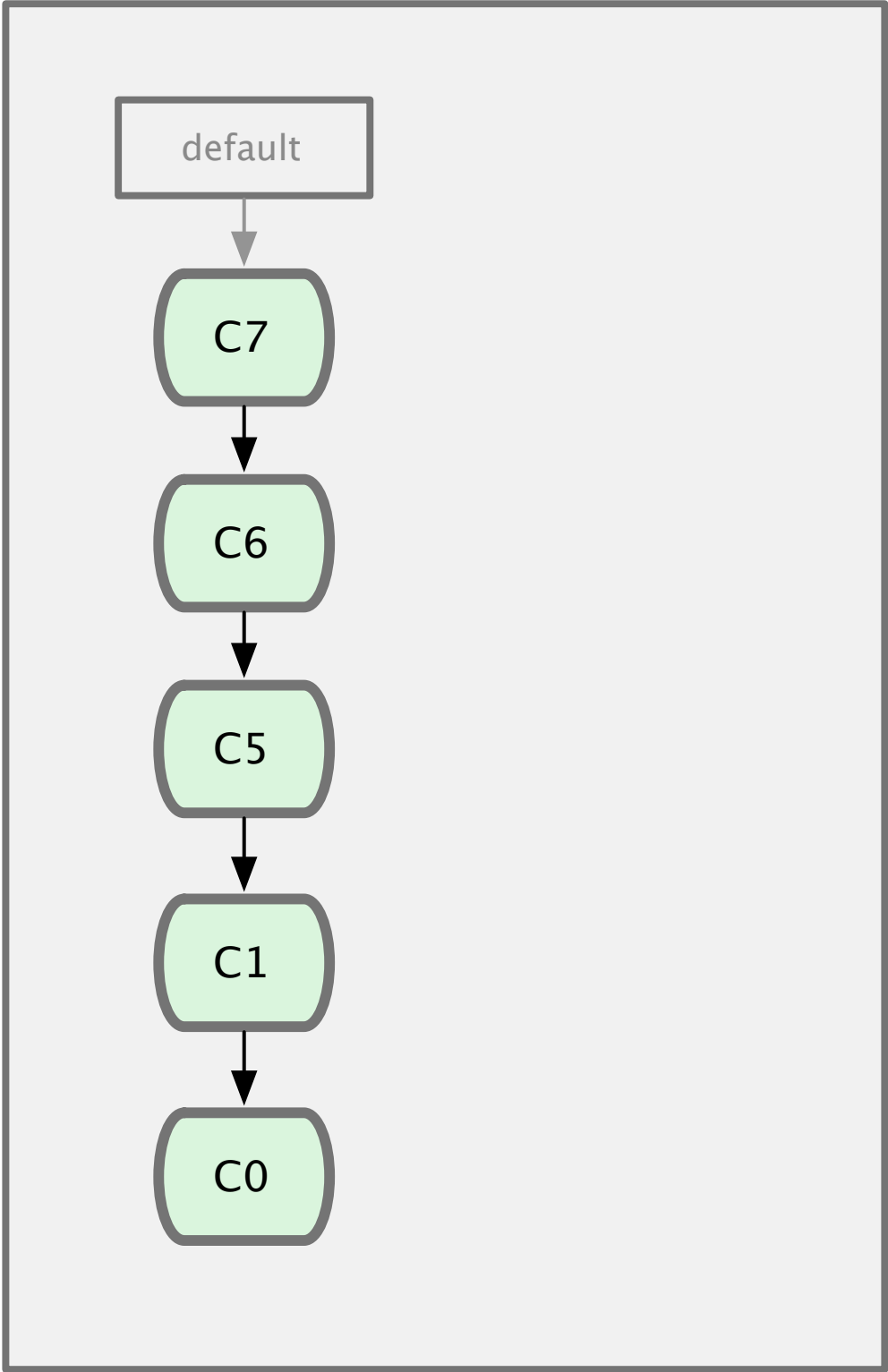
scott



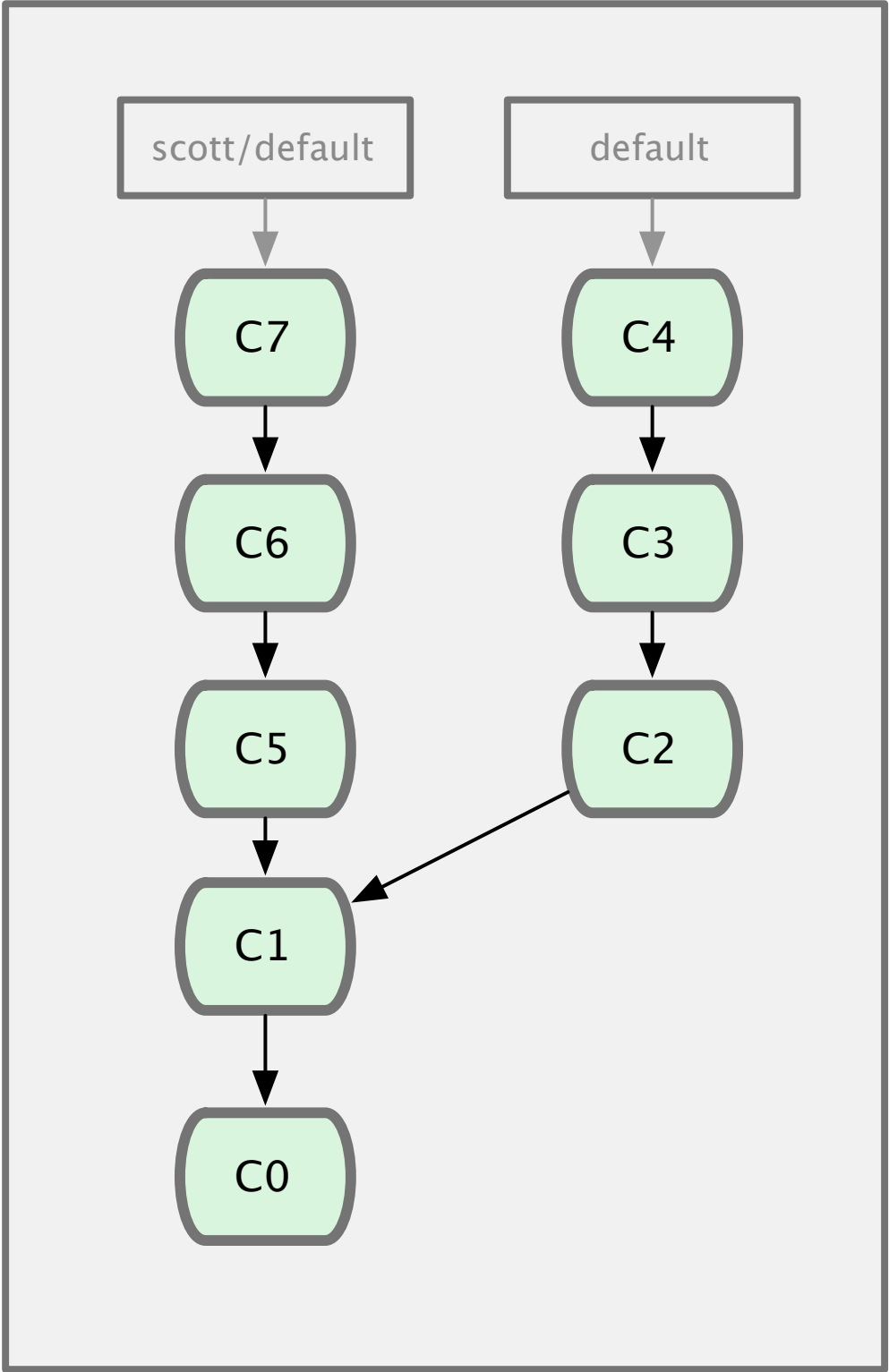
jessica



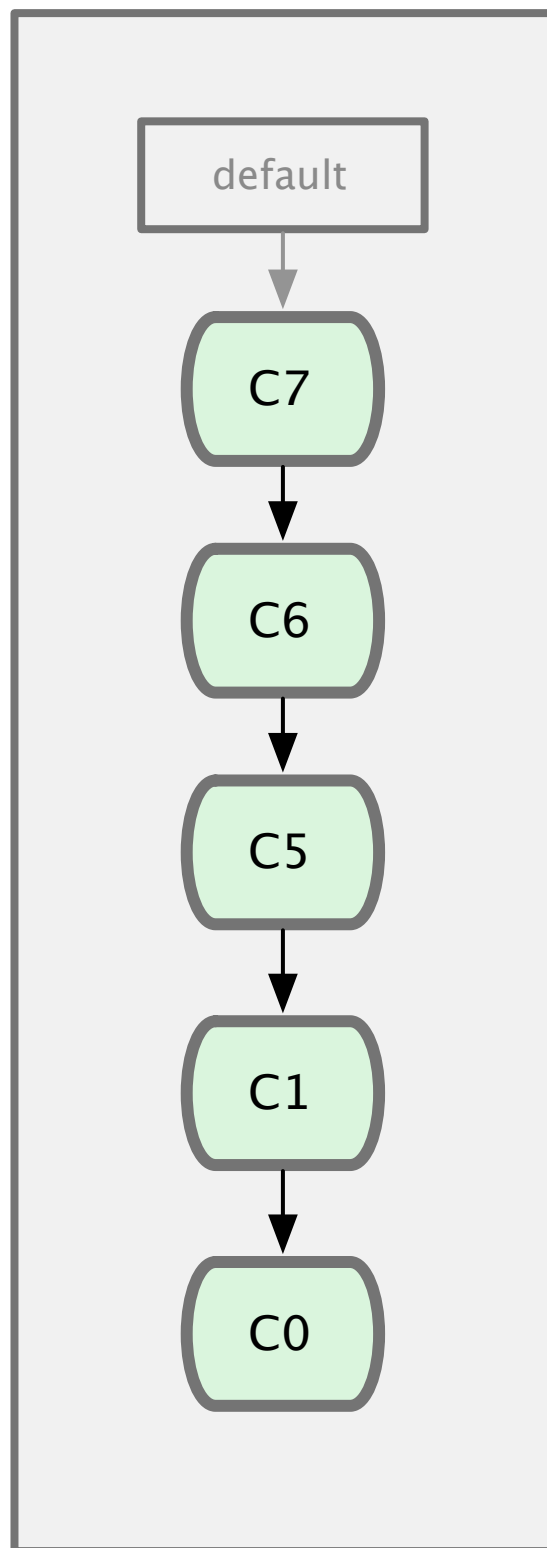
scott



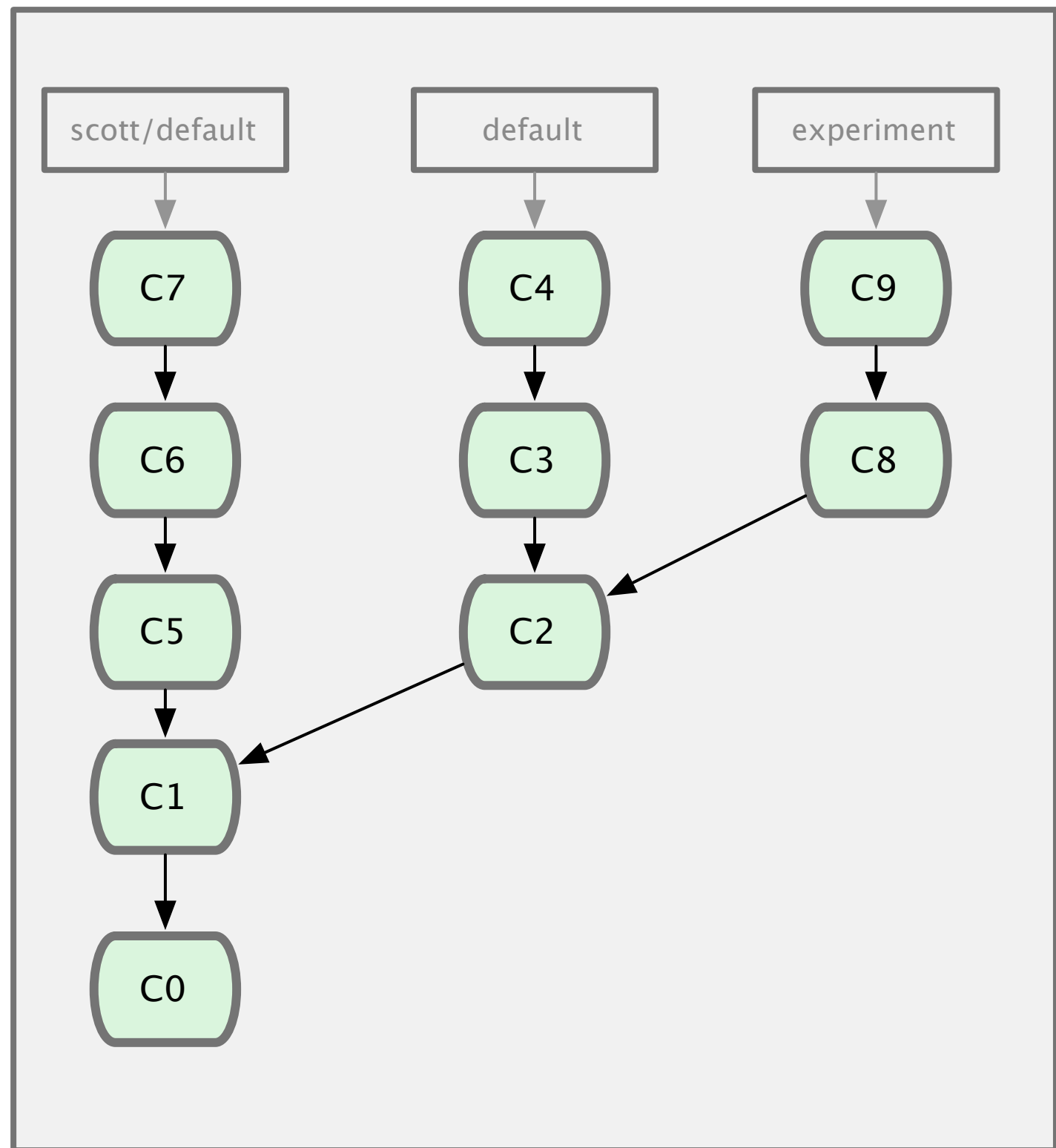
jessica



scott

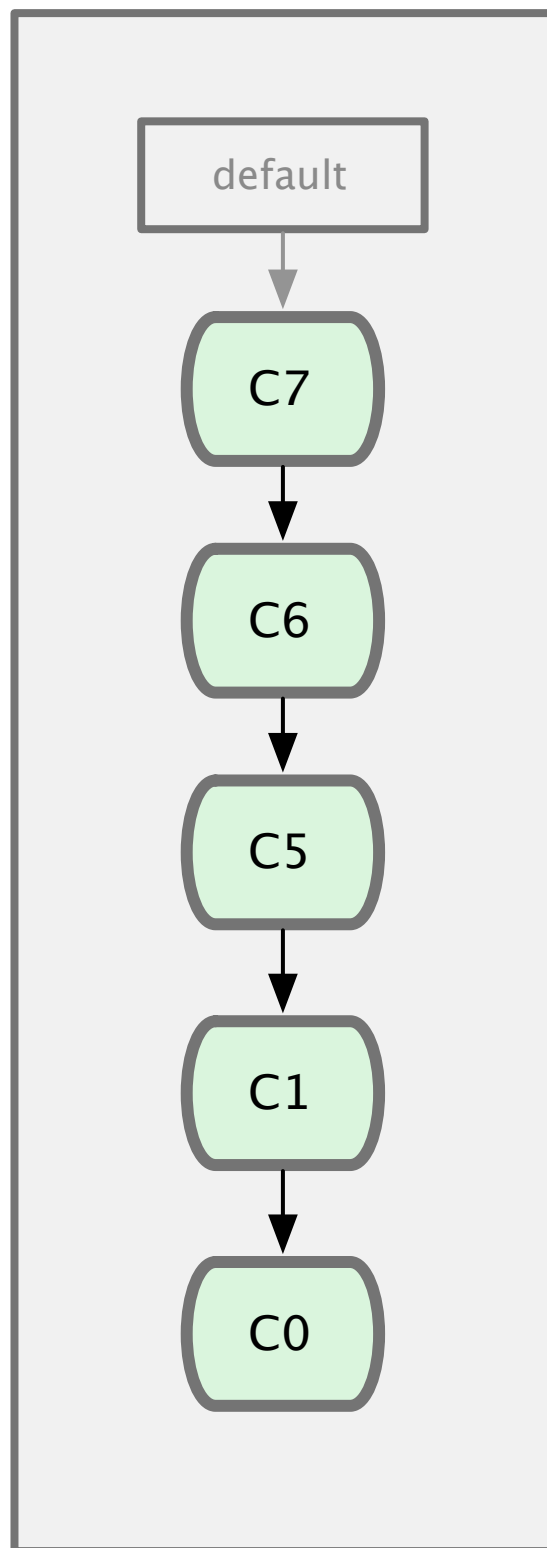


jessica

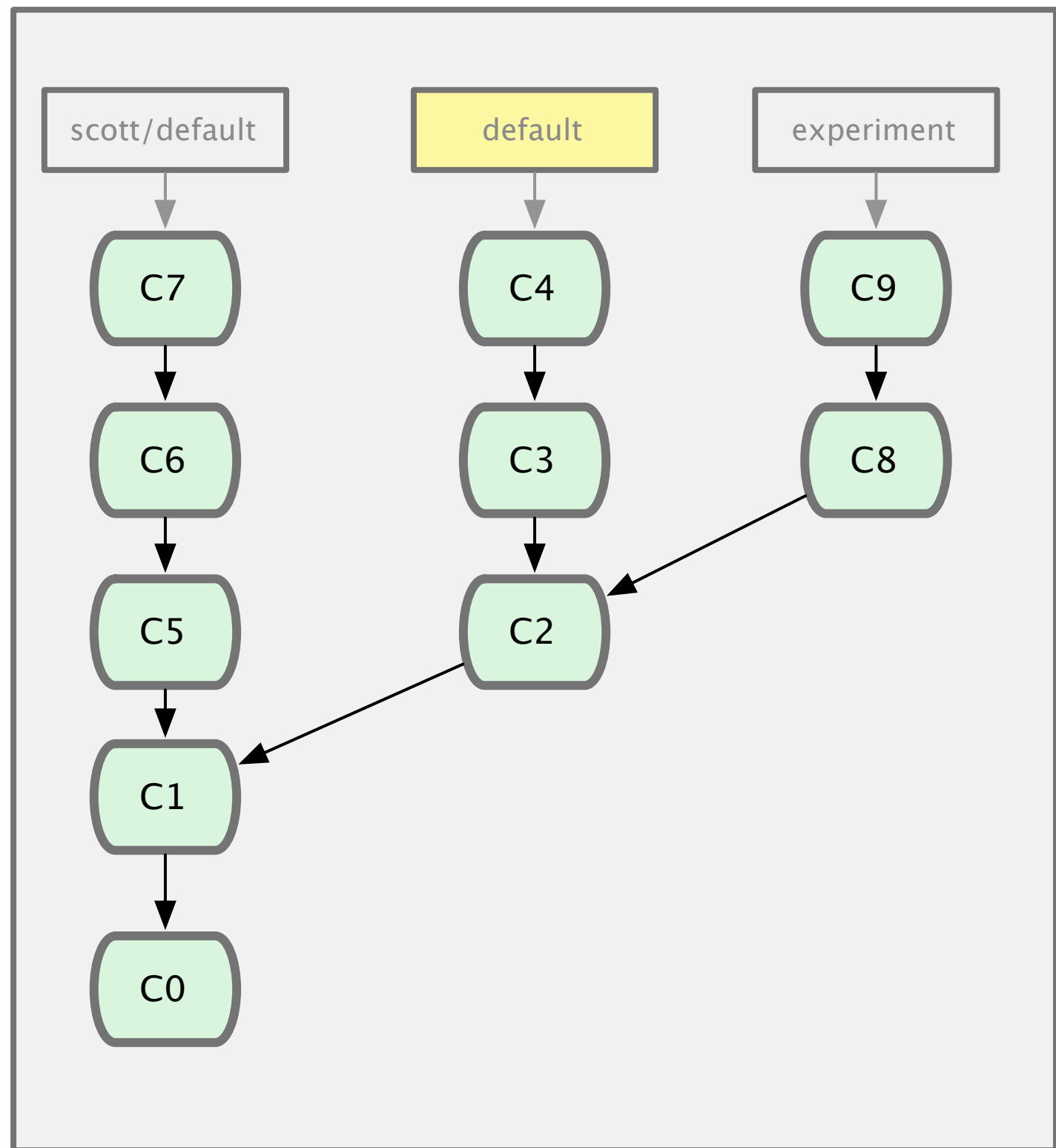




scott



jessica



scott

jessica

default

scott/default

default

experiment

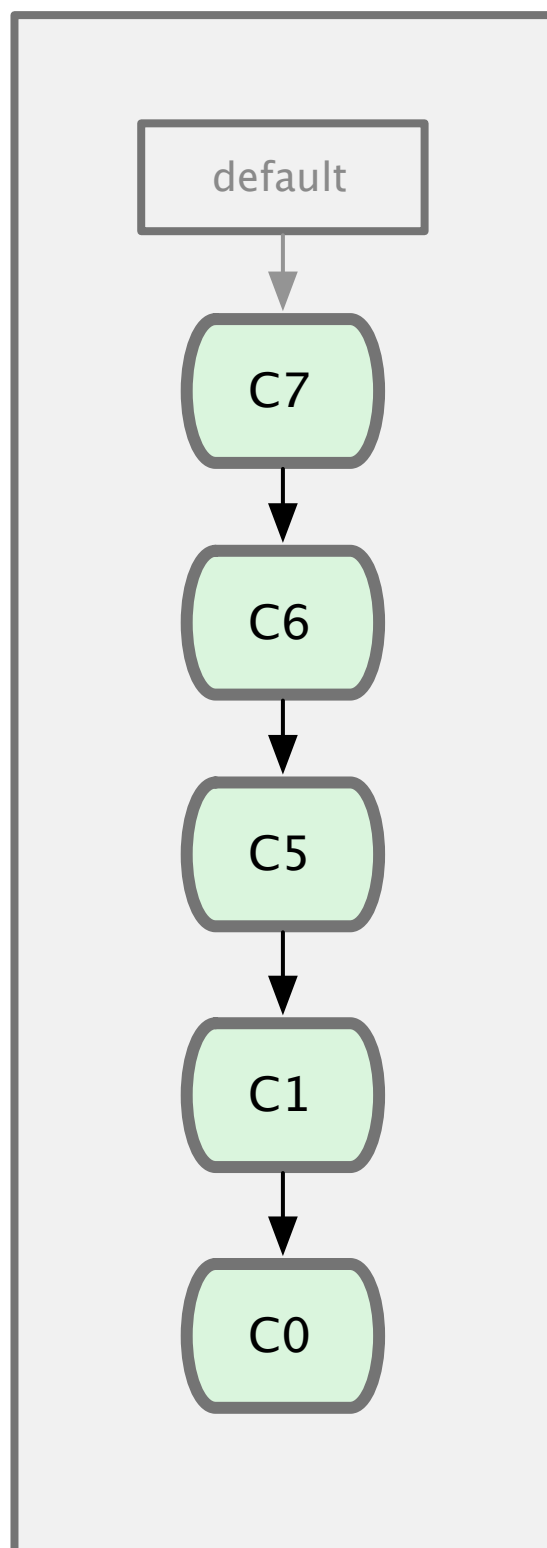
git merge experiment

git merge scott/default

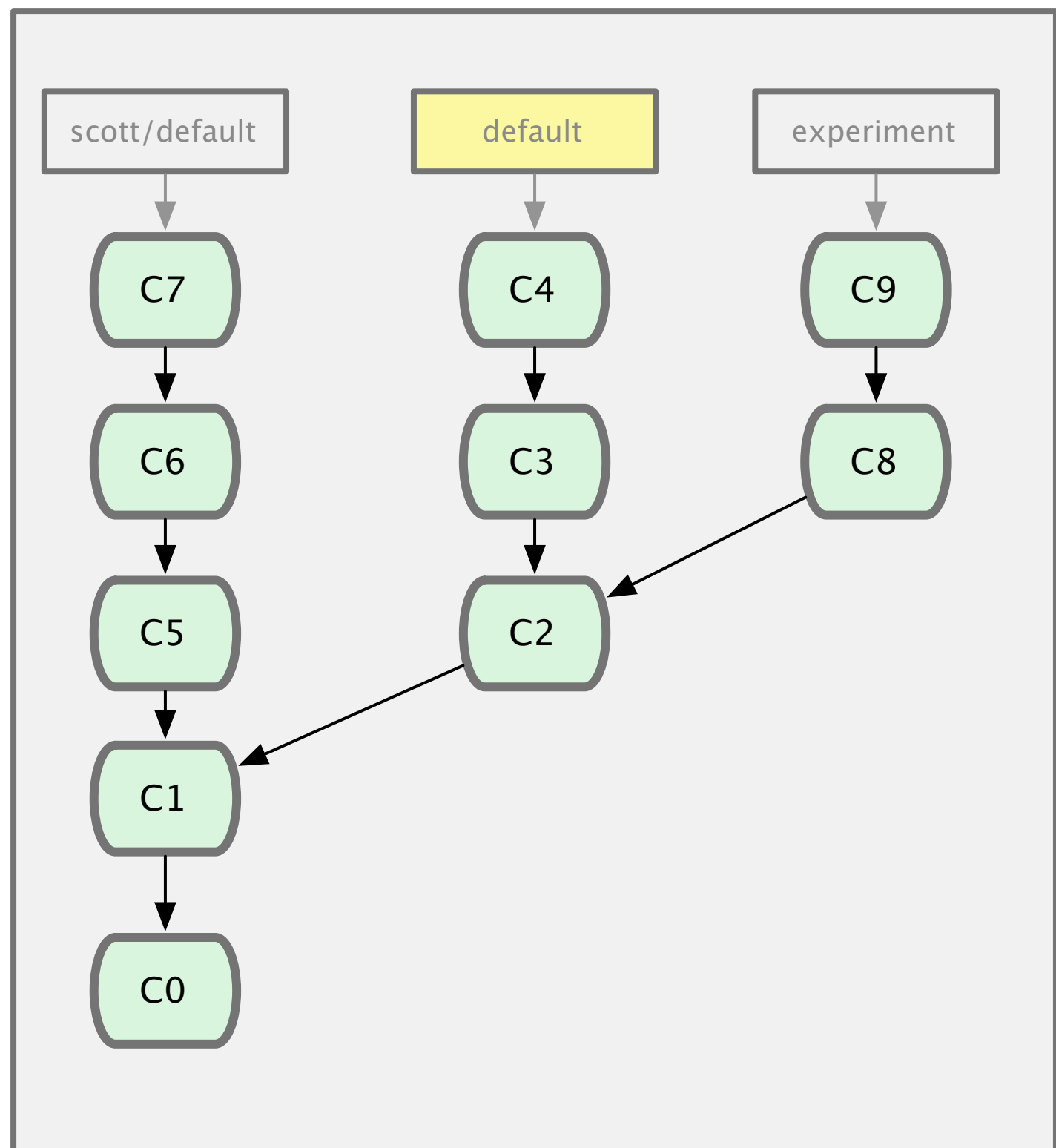
C0

C0

scott

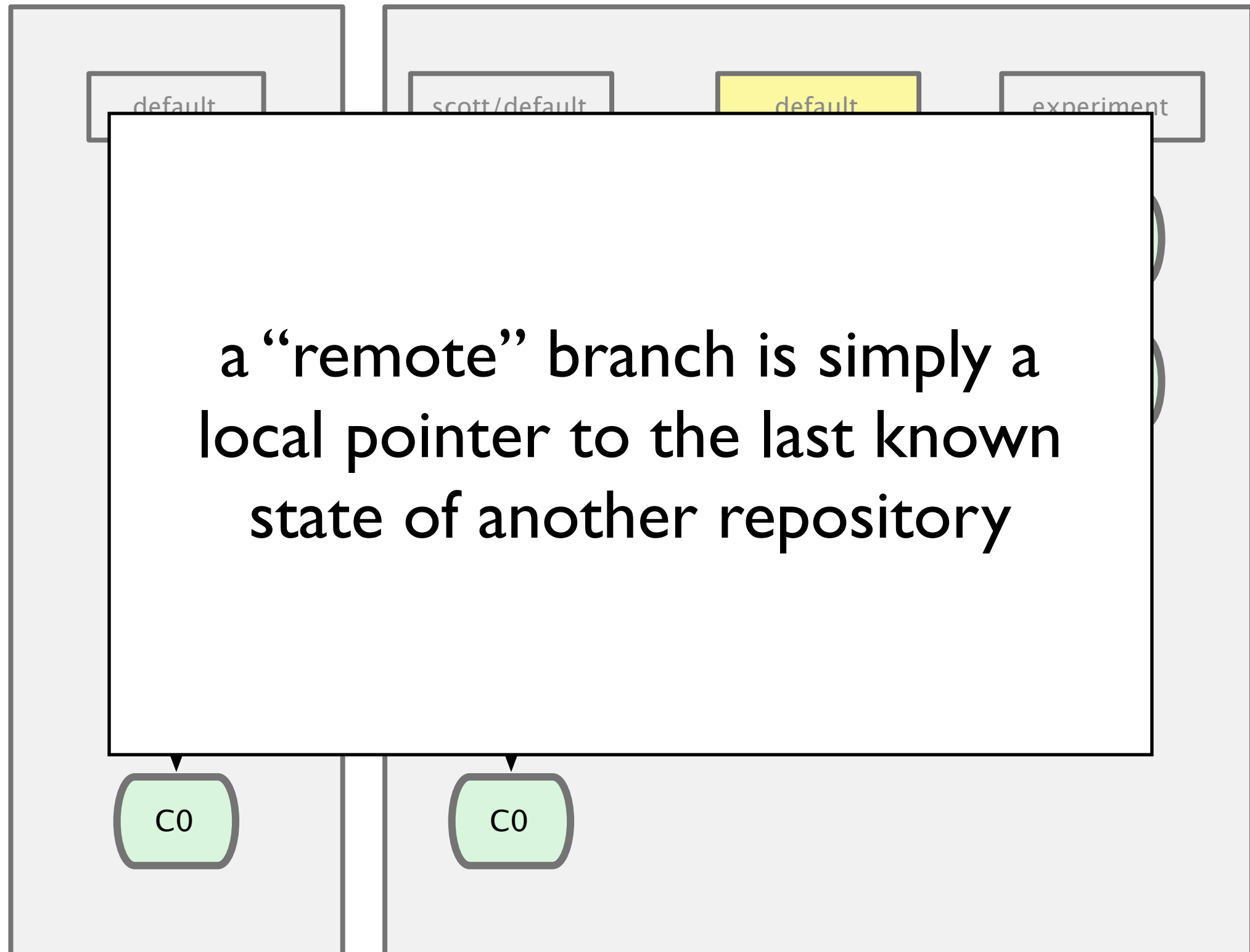


jessica



scott

jessica



**Why is this cool?**

**non-linear development**



- clone the code that is in production



- clone the code that is in production
- create a branch for issue #53 (iss53)

- clone the code that is in production
- create a branch for issue #53 (iss53)
- work for 10 minutes

- clone the code that is in production
- create a branch for issue #53 (iss53)
- work for 10 minutes
- someone asks for a hotfix for issue #102

- clone the code that is in production
- create a branch for issue #53 (iss53)
- work for 10 minutes
- someone asks for a hotfix for issue #102
- checkout 'production'

- clone the code that is in production
- create a branch for issue #53 (iss53)
- work for 10 minutes
- someone asks for a hotfix for issue #102
- checkout 'production'
- create a branch (iss102)

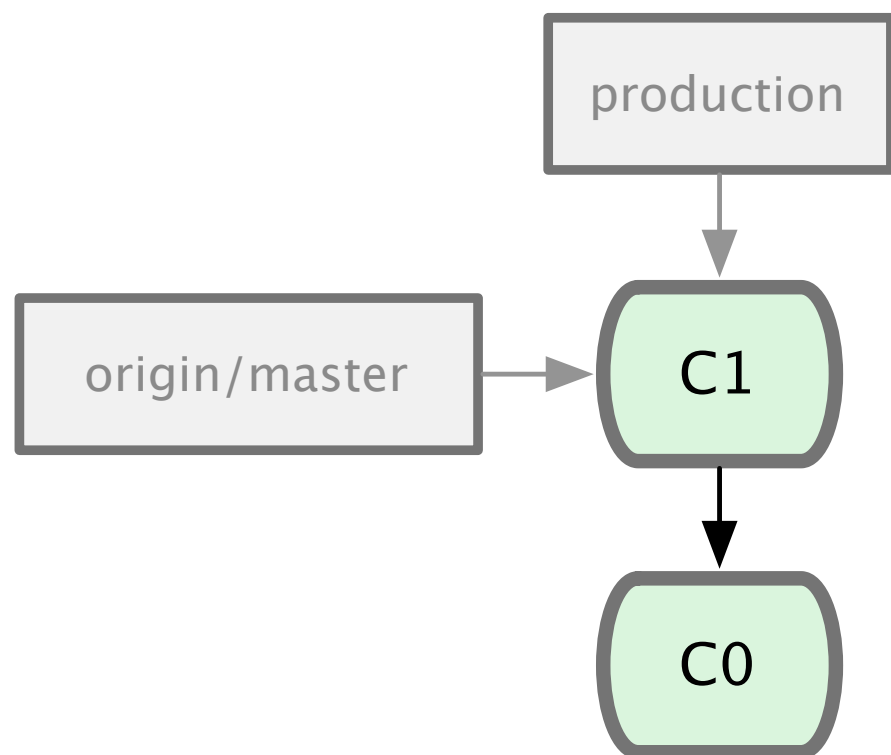
- clone the code that is in production
- create a branch for issue #53 (iss53)
- work for 10 minutes
- someone asks for a hotfix for issue #102
- checkout 'production'
- create a branch (iss102)
- fix the issue

- clone the code that is in production
- create a branch for issue #53 (iss53)
- work for 10 minutes
- someone asks for a hotfix for issue #102
- checkout 'production'
- create a branch (iss102)
- fix the issue
- checkout 'production', merge 'iss102'

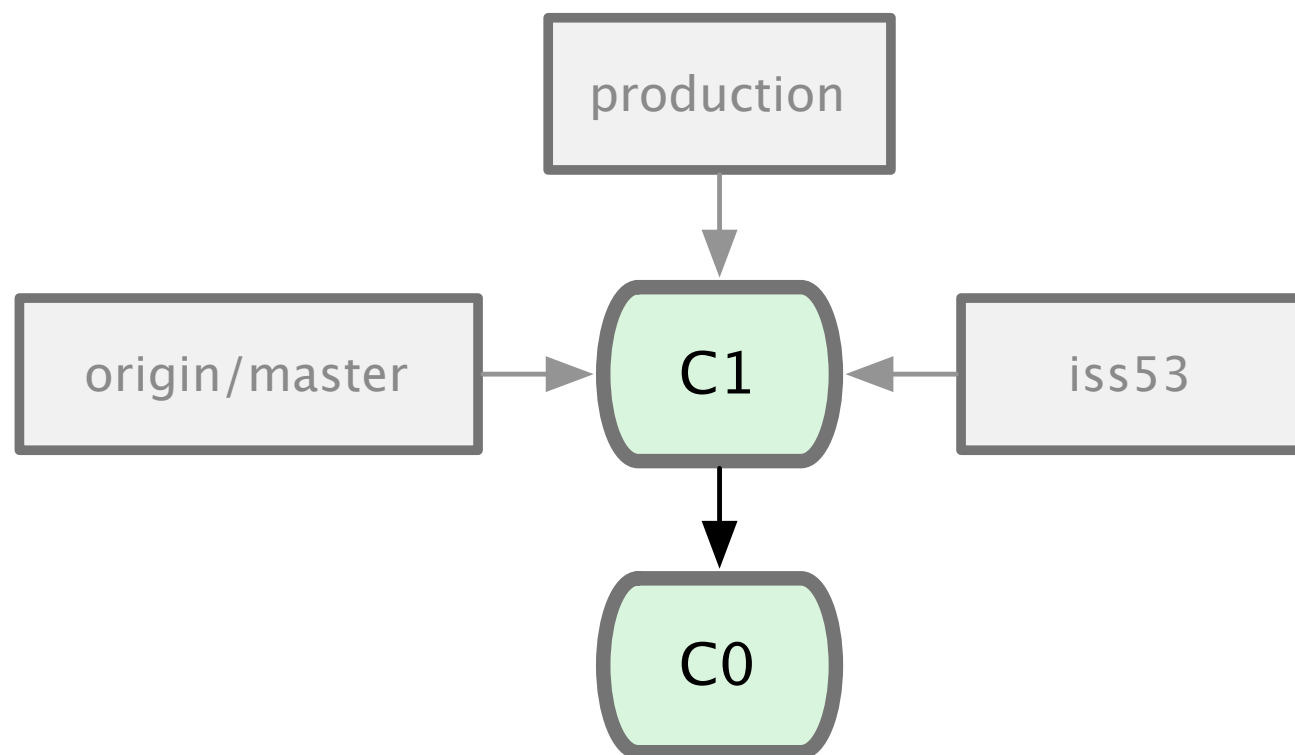
- clone the code that is in production
- create a branch for issue #53 (iss53)
- work for 10 minutes
- someone asks for a hotfix for issue #102
- checkout 'production'
- create a branch (iss102)
- fix the issue
- checkout 'production', merge 'iss102'
- push 'production'



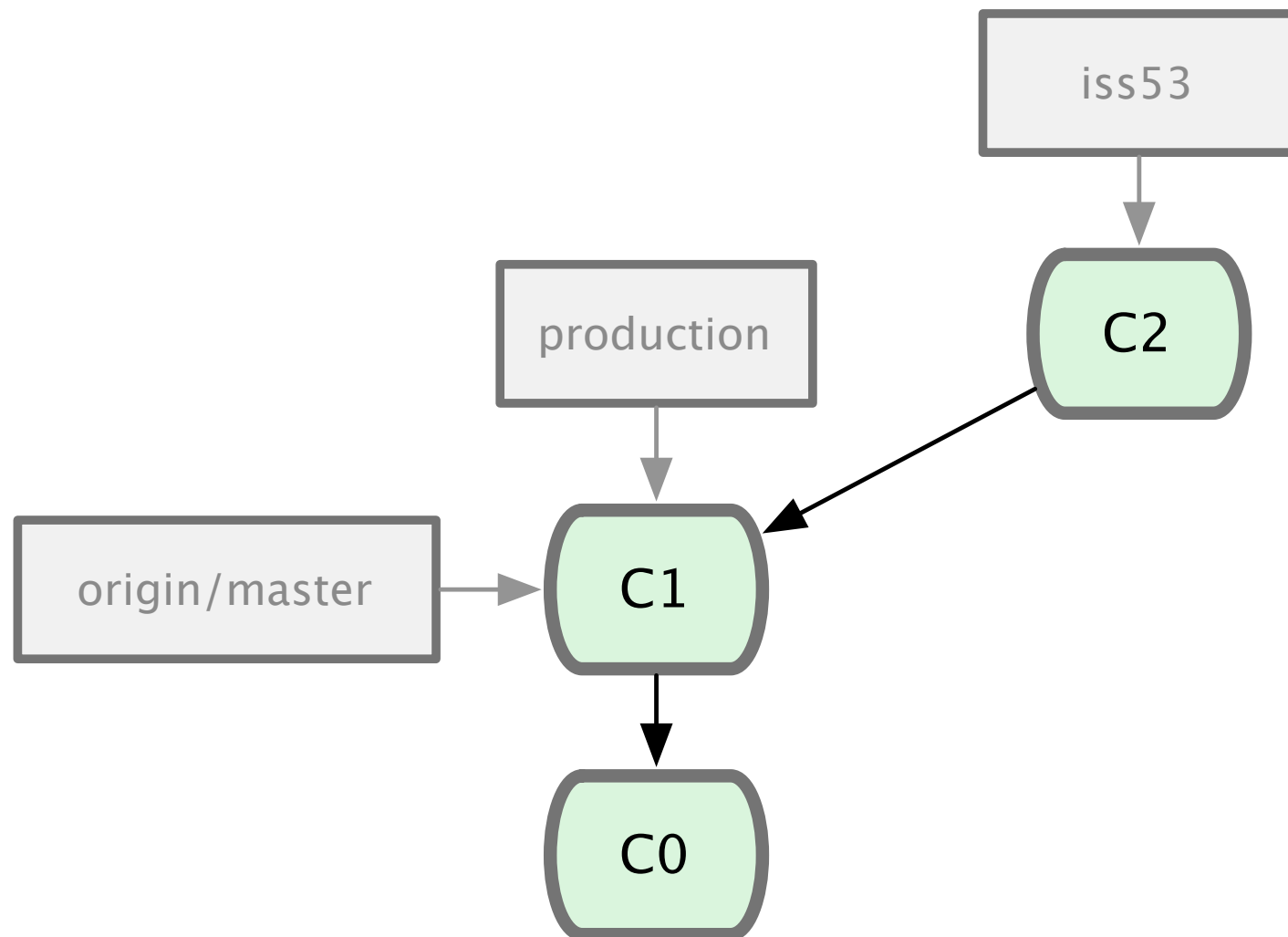
- clone the code that is in production
- create a branch for issue #53 (iss53)
- work for 10 minutes
- someone asks for a hotfix for issue #102
- checkout 'production'
- create a branch (iss102)
- fix the issue
- checkout 'production', merge 'iss102'
- push 'production'
- etc



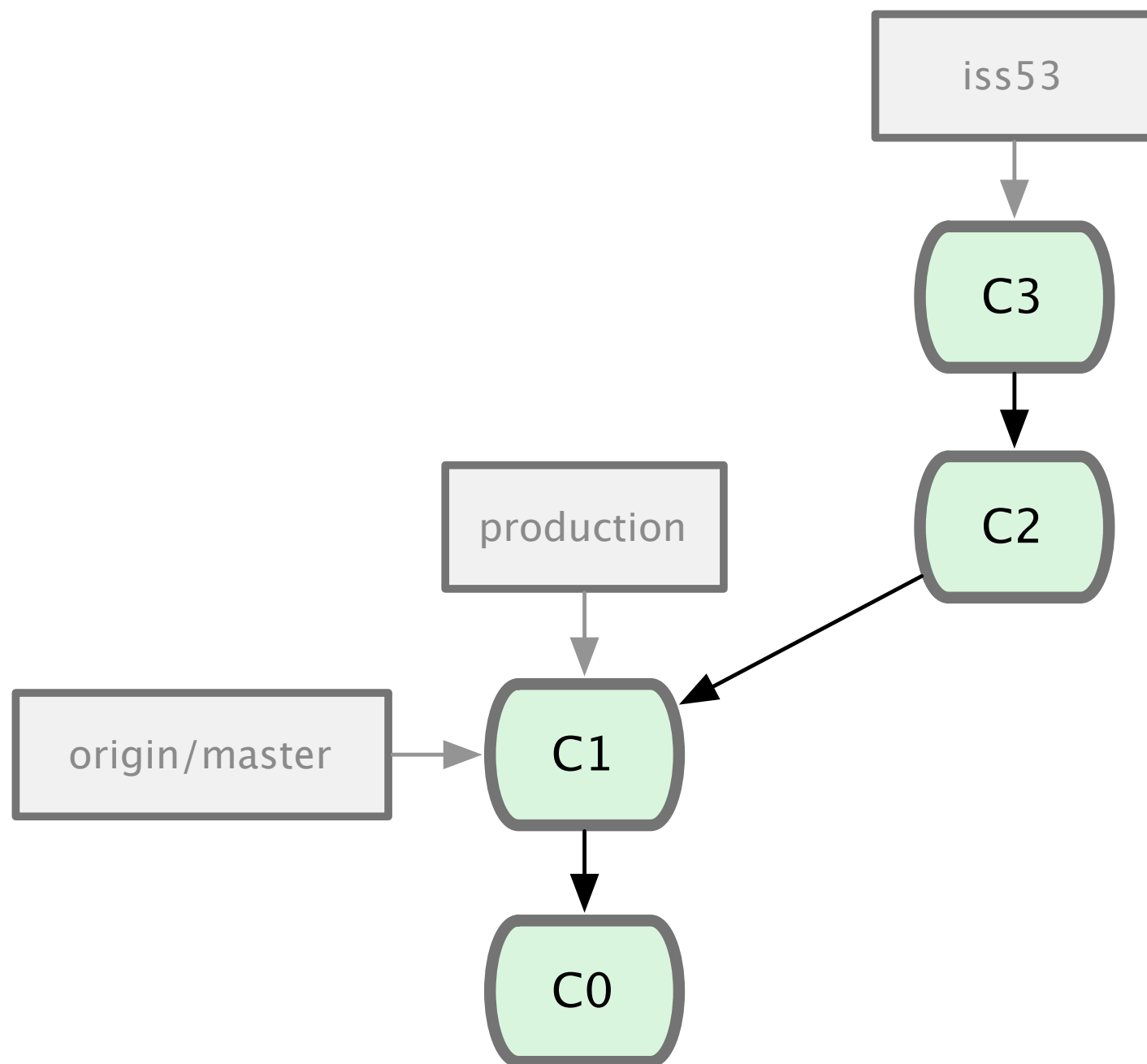
git clone



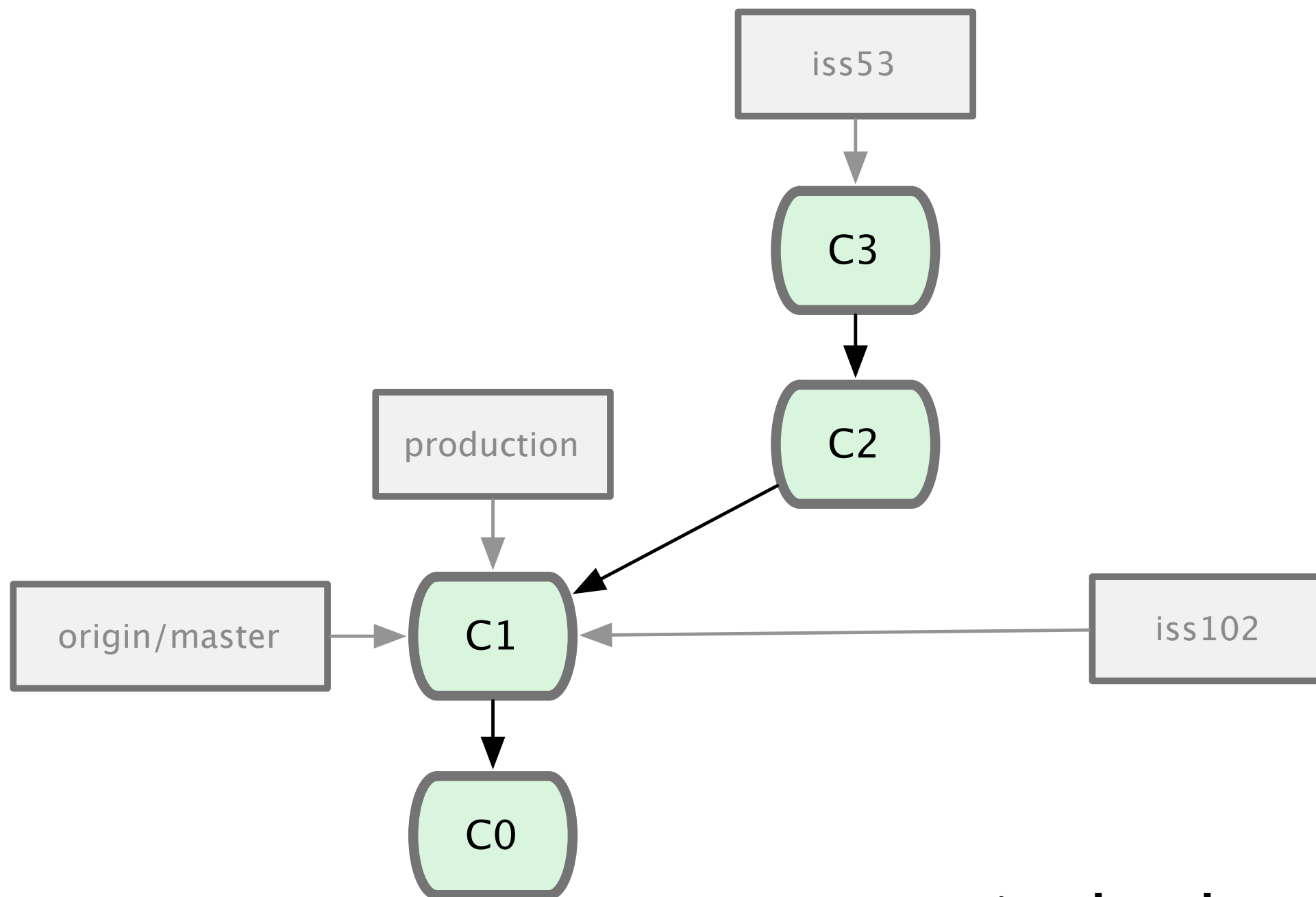
`git checkout -b iss53`



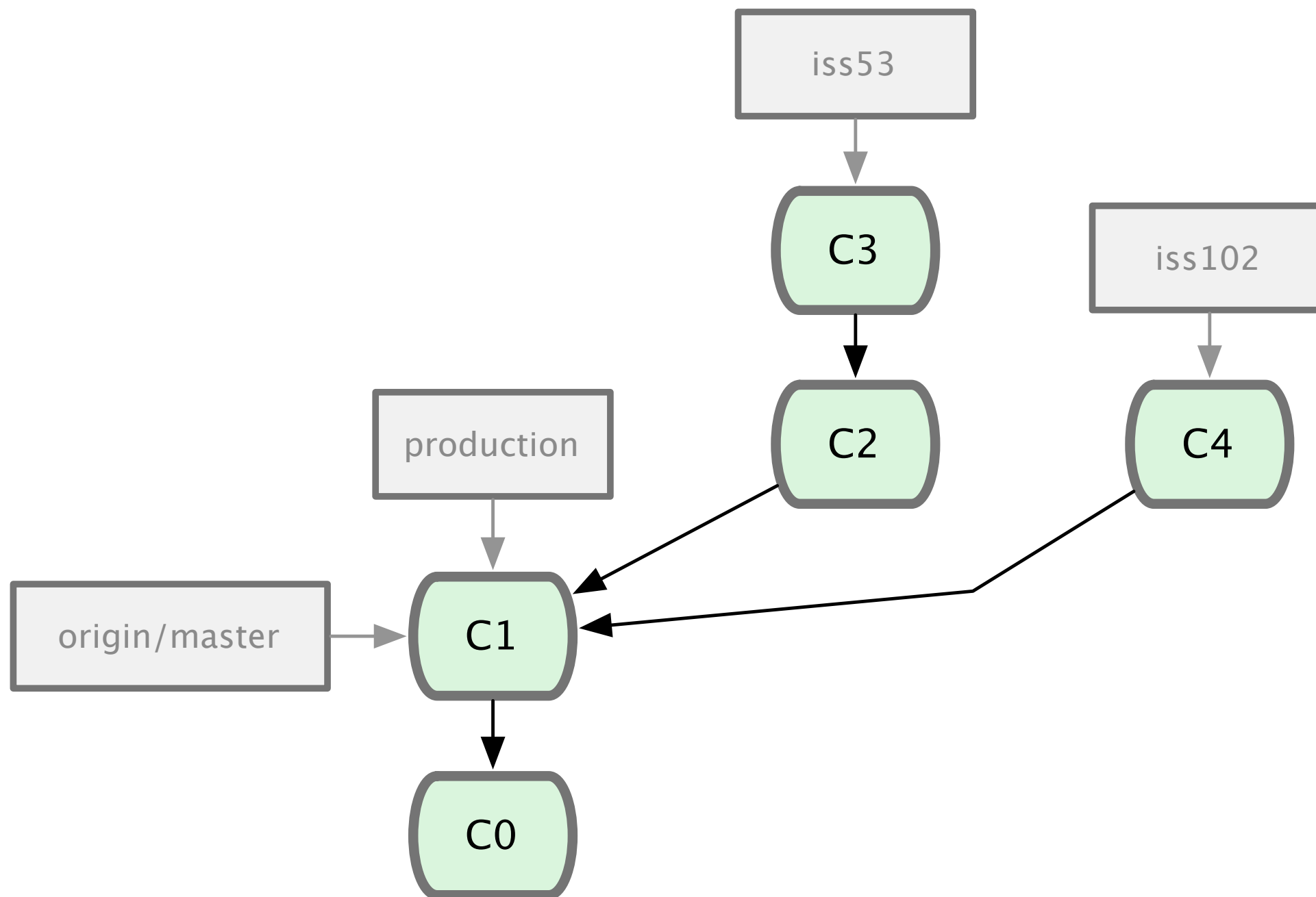
git commit



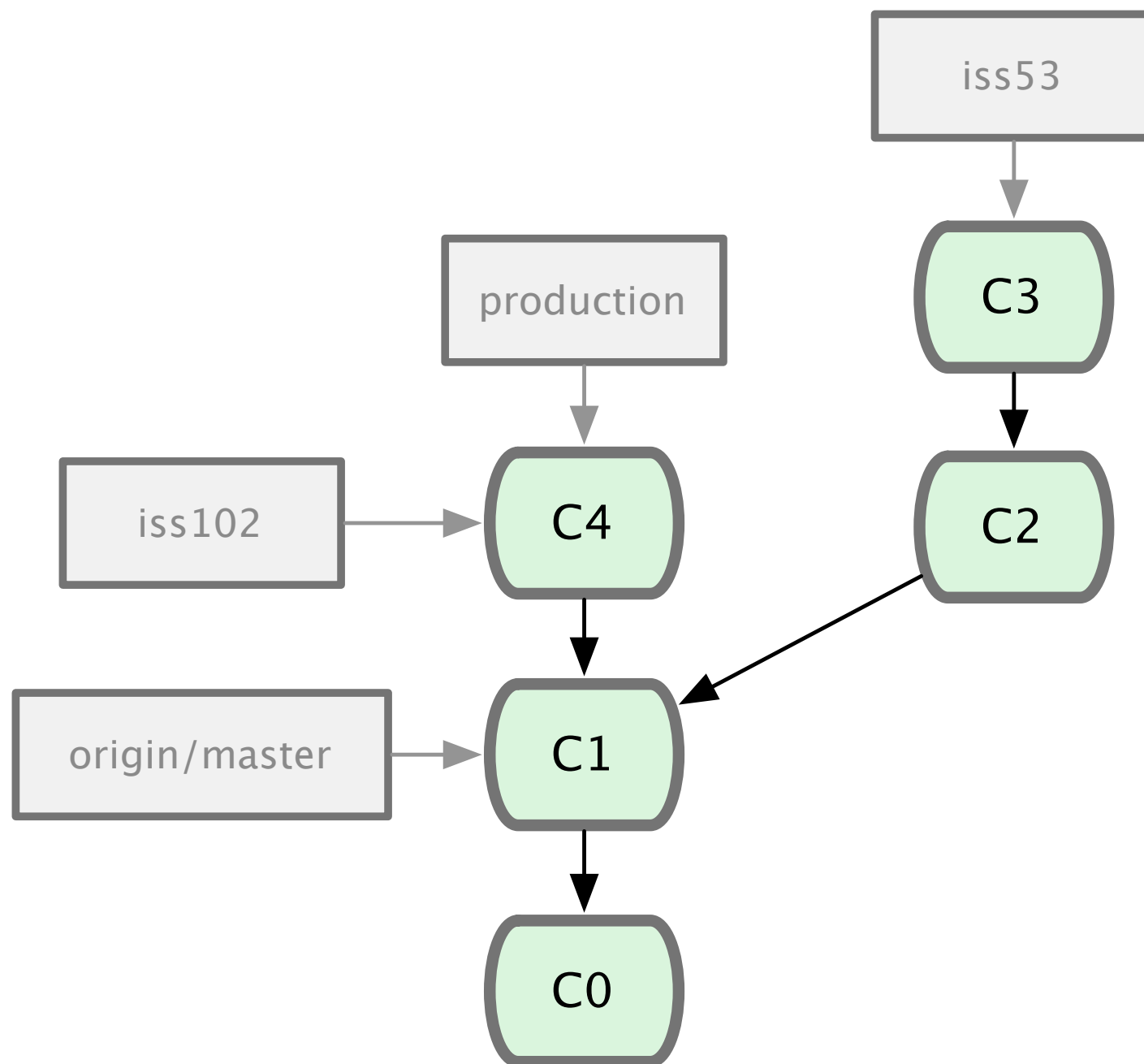
git commit



git checkout production  
git checkout -b iss102

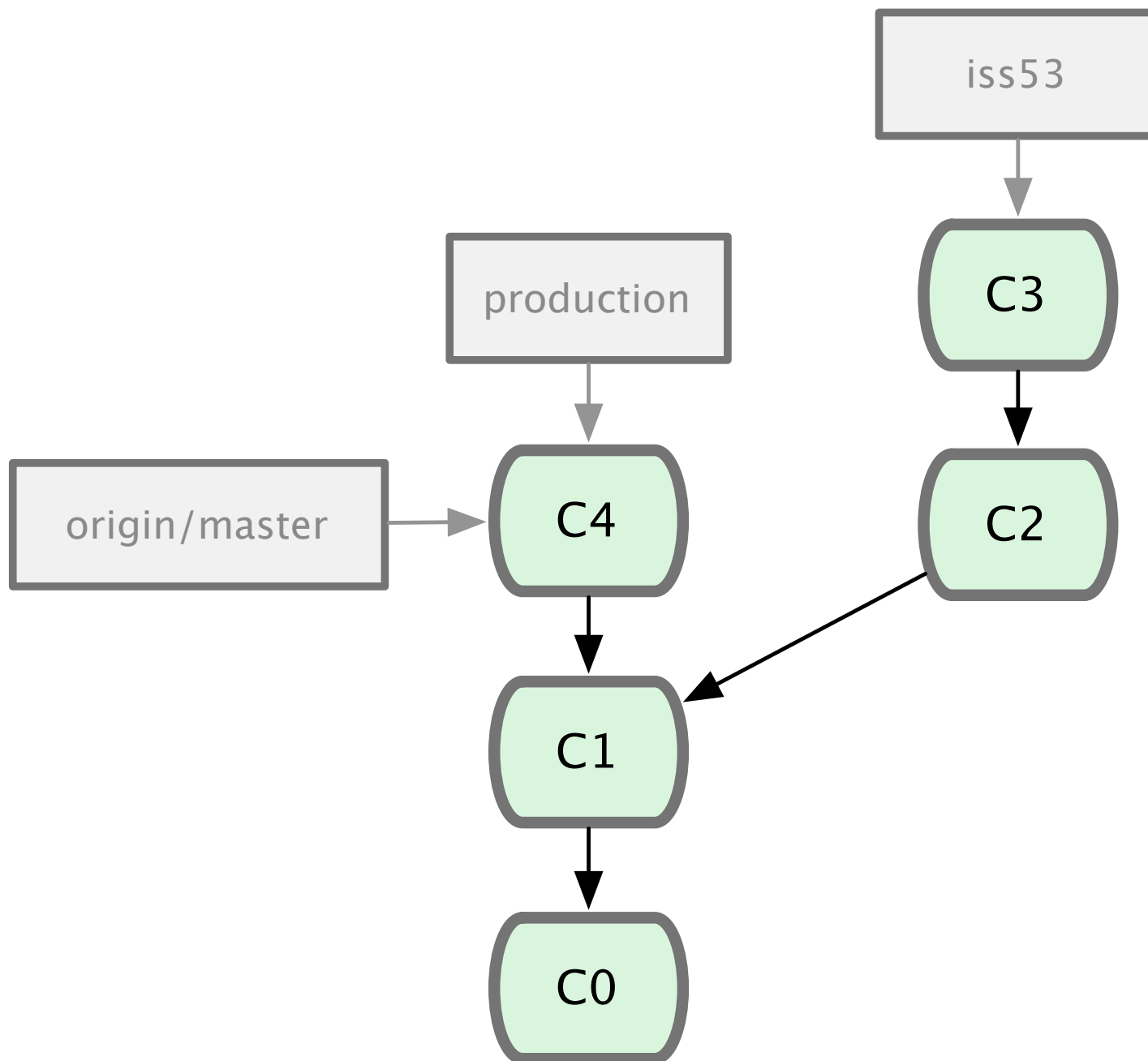


git commit

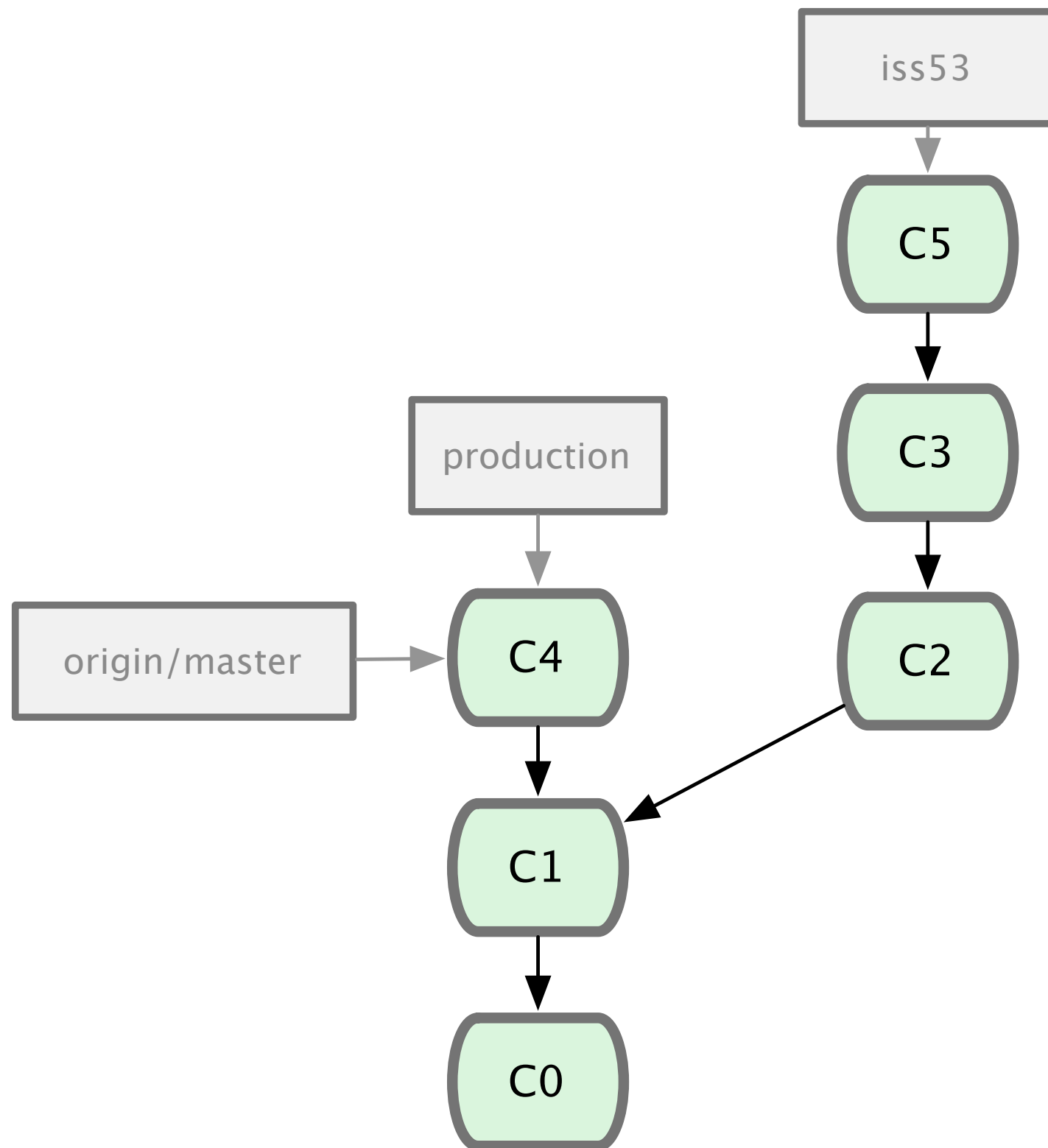


git checkout production  
git merge iss102

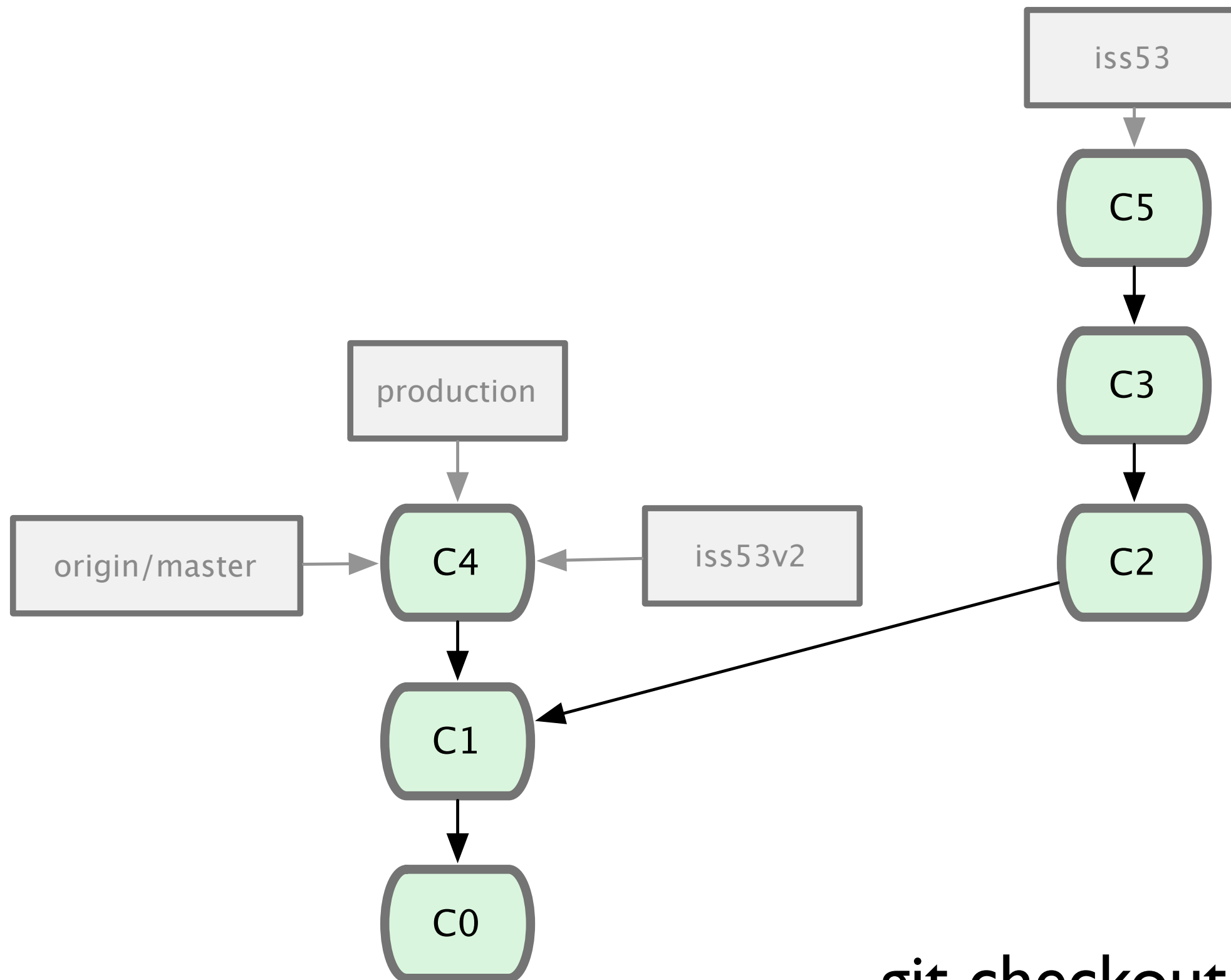




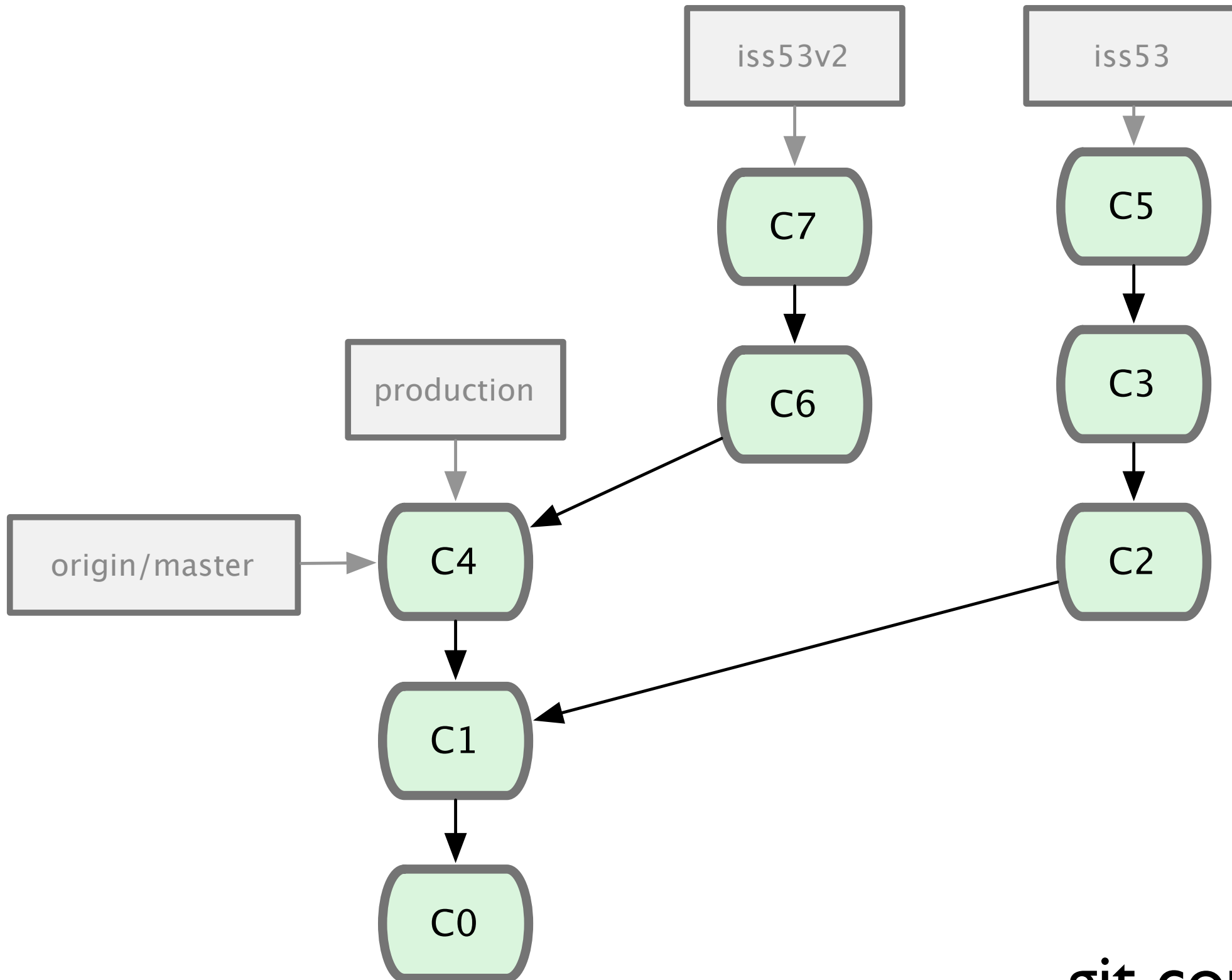
git push



git checkout iss53  
git commit



git checkout production  
git checkout -b iss53v2



git commit  
git commit

*try* out an idea

**isolate work units**