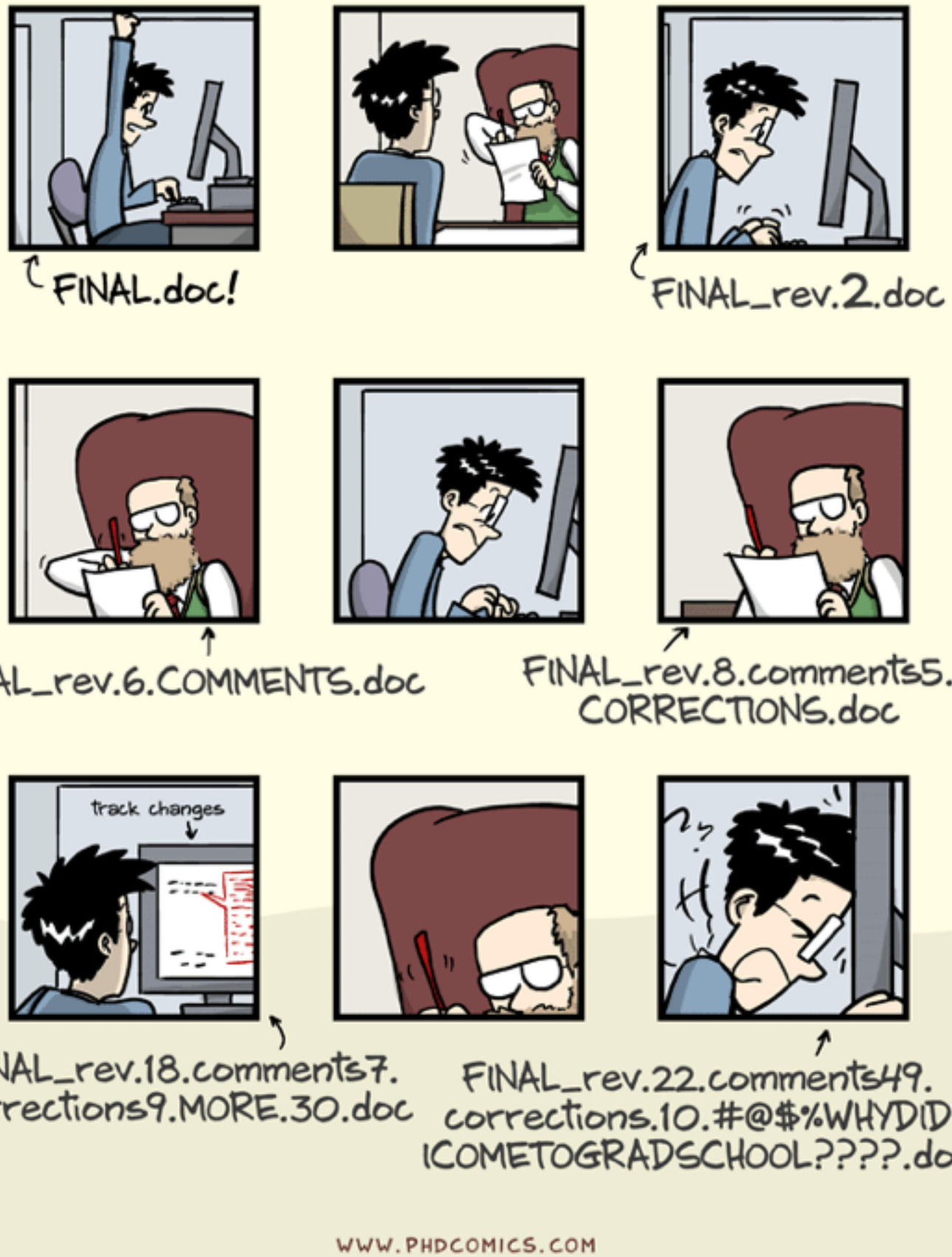
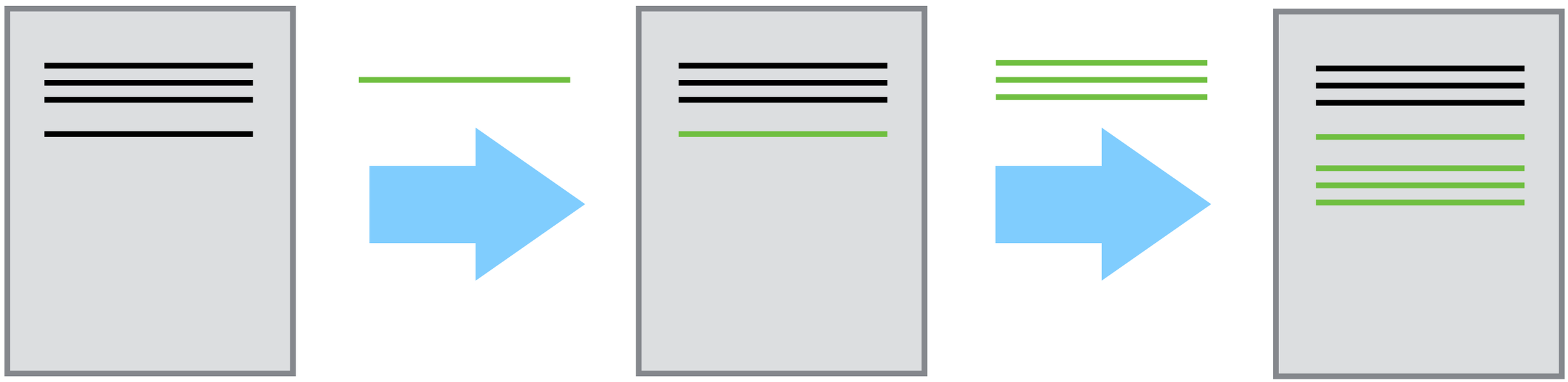
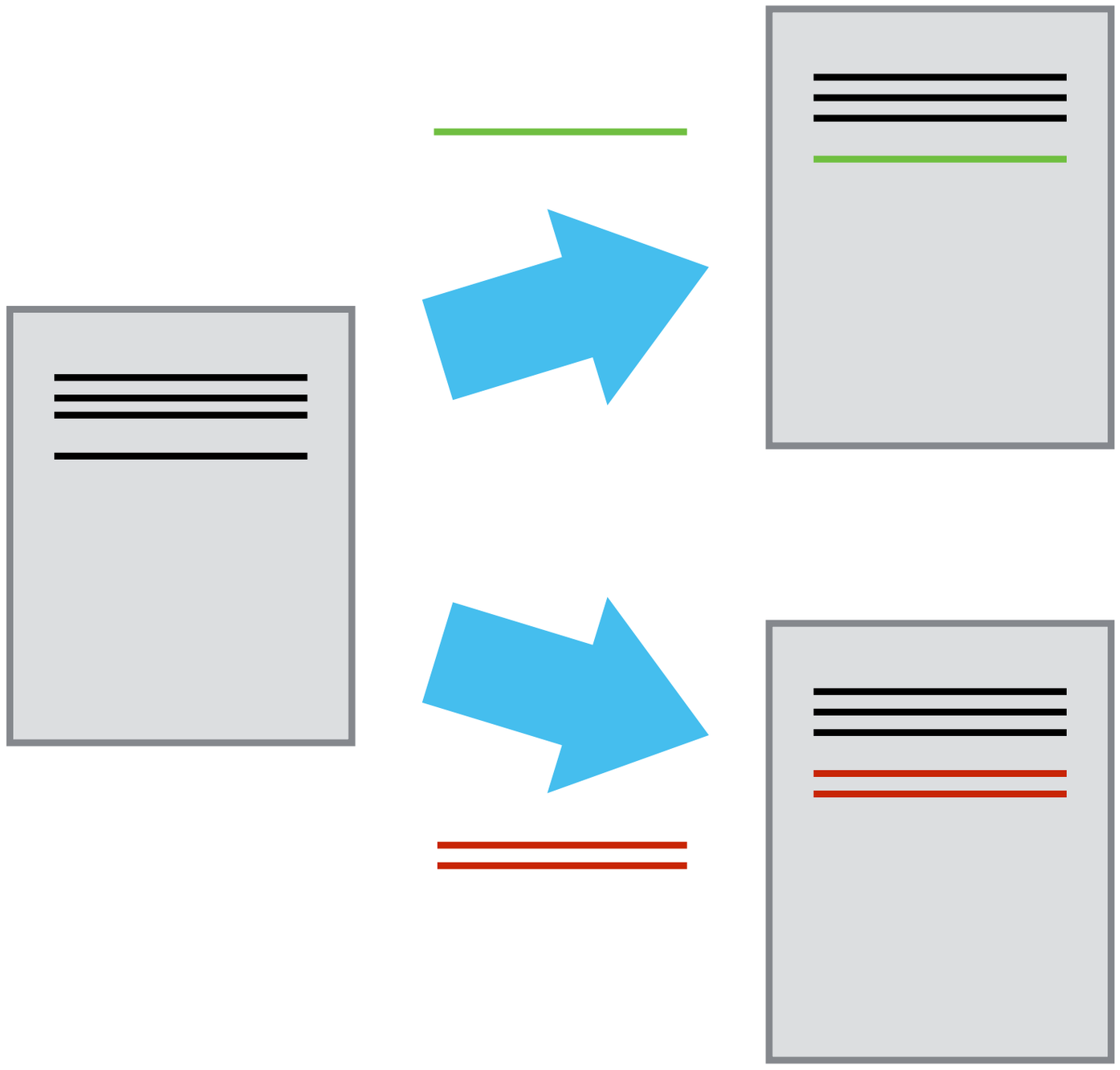
Version Control with Git

"FINAL".doc



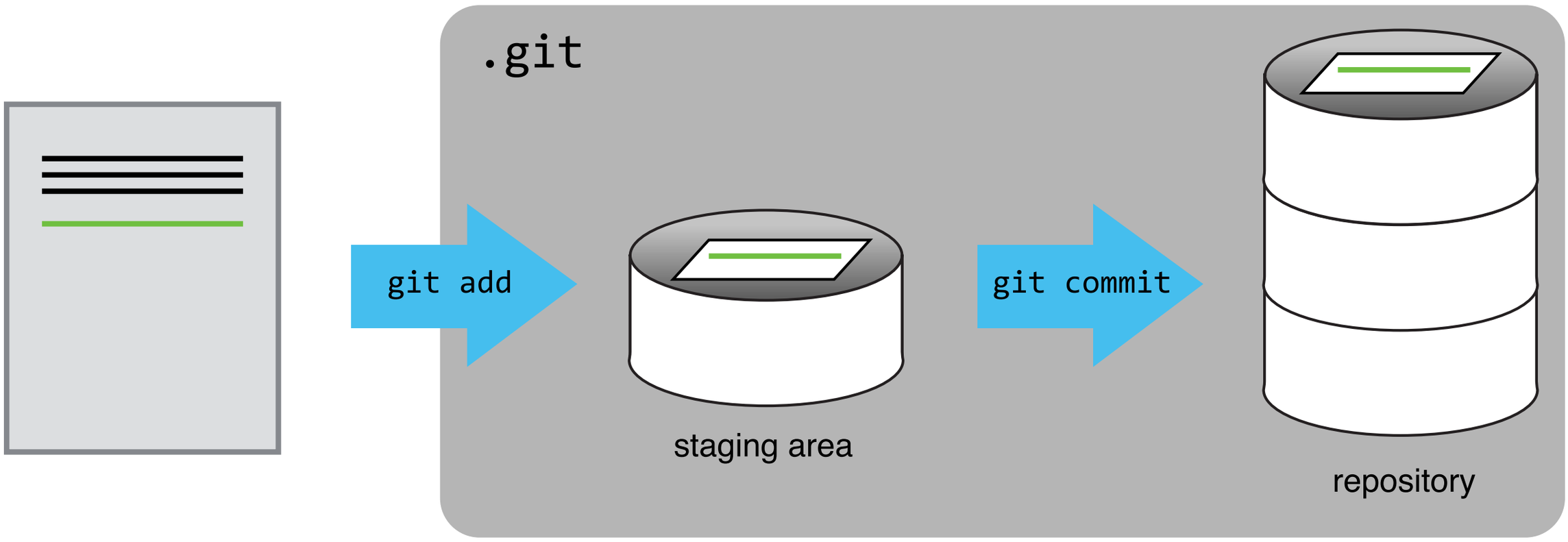
JORGE CHAM © 2012

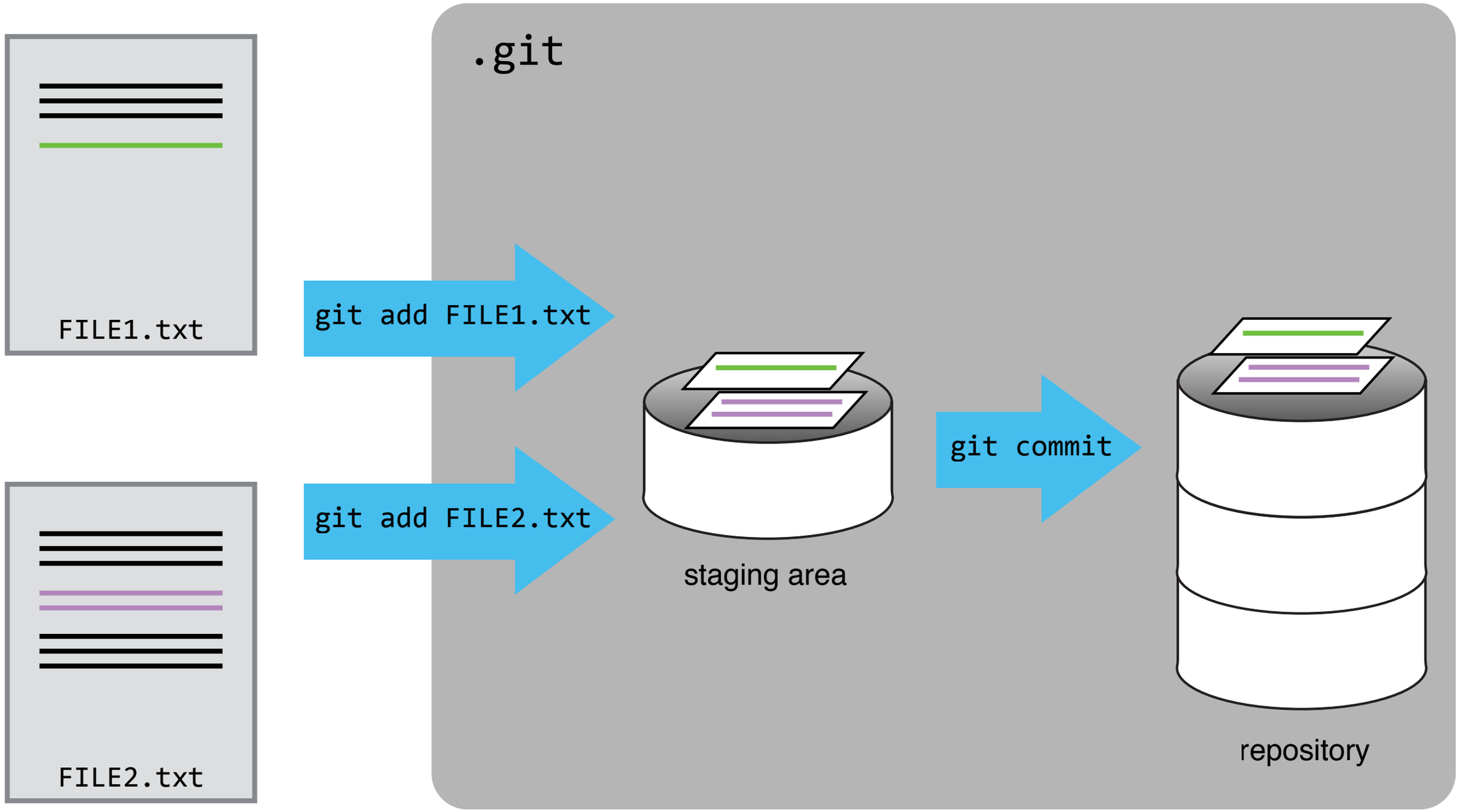


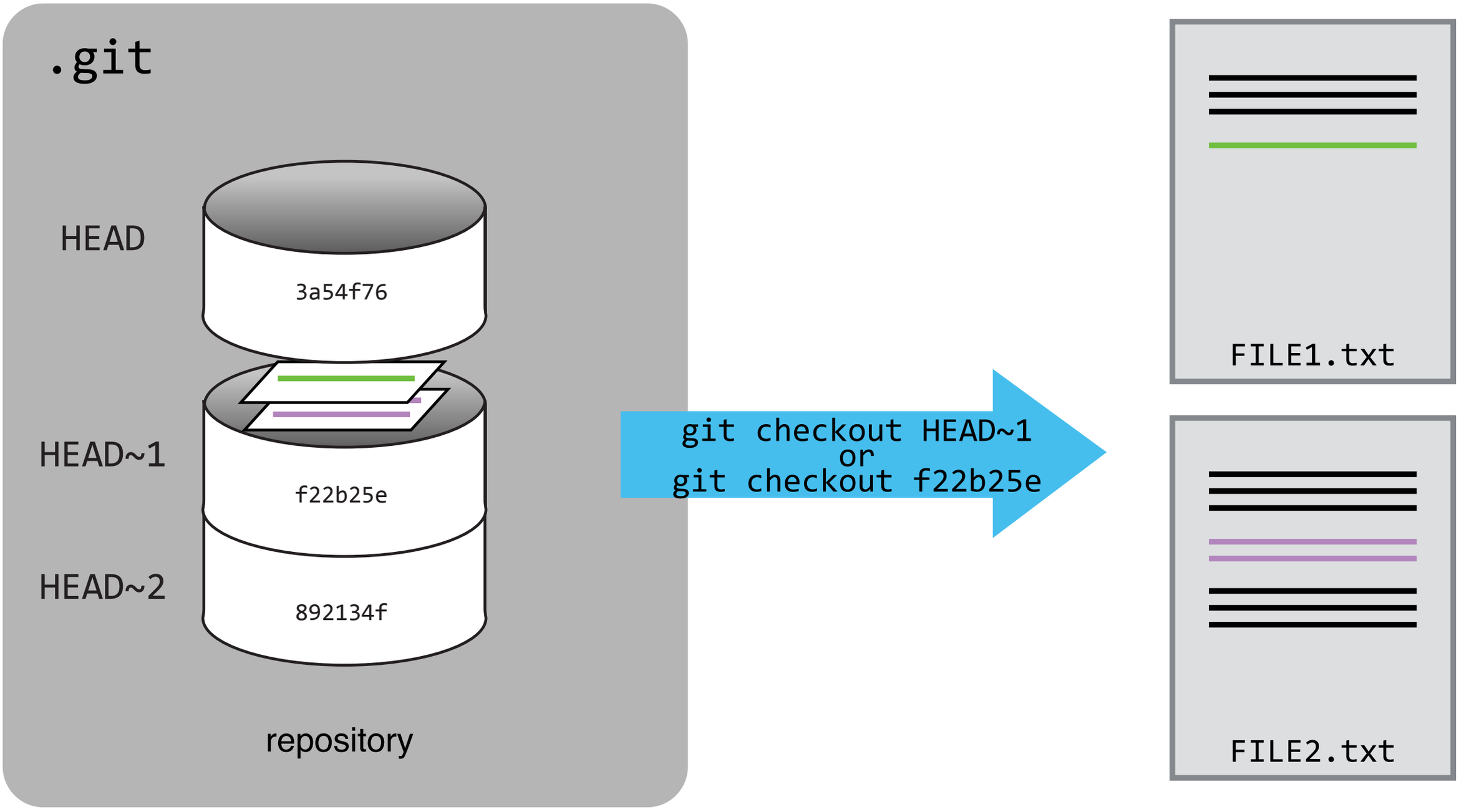


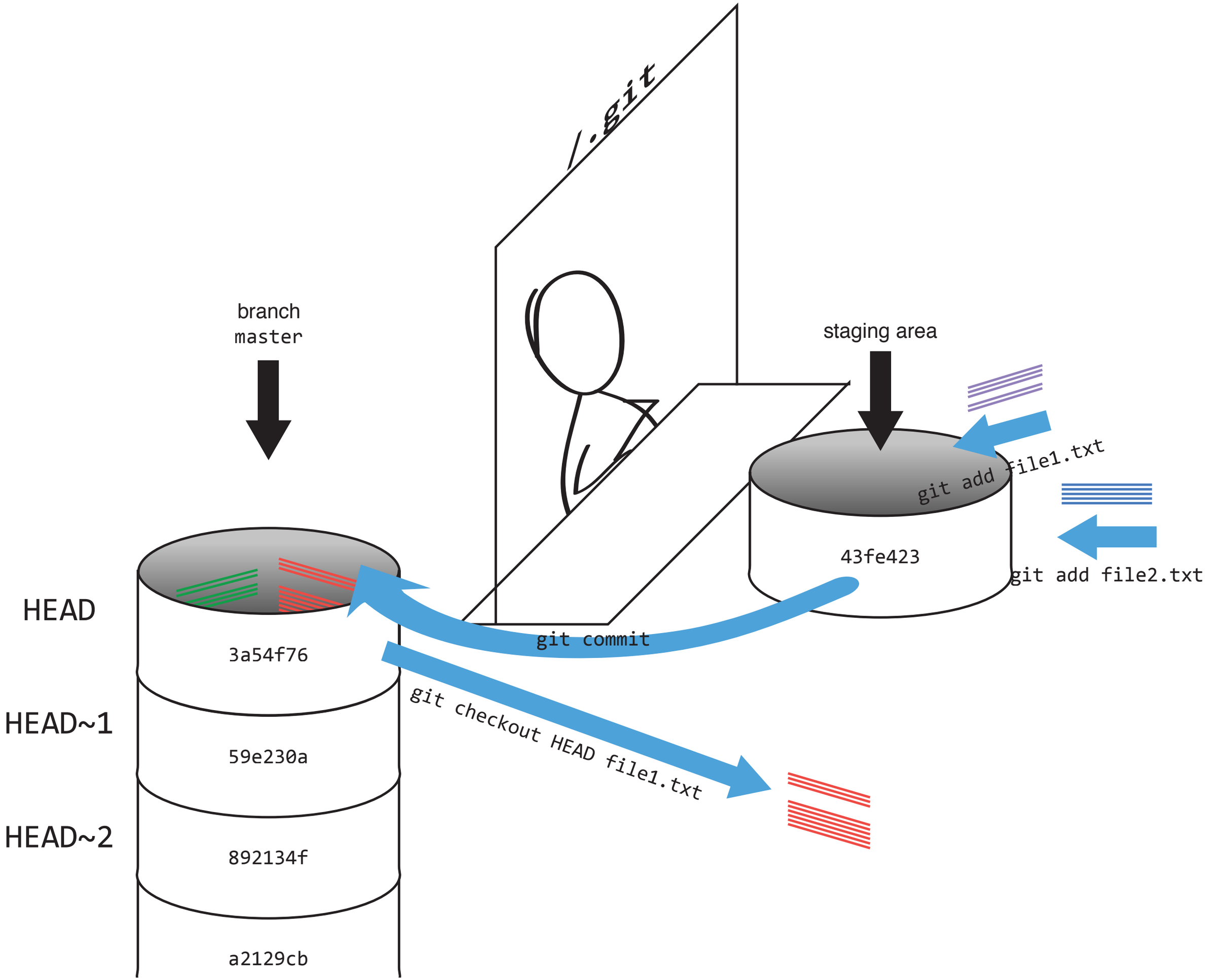
```
$ git config --global user.name "Vlad Dracula"
$ git config --global user.email "vlad@tran.sylvan.ia"
$ git config --global color.ui "auto"
```

Editor	Configuration command
nano	`$ git config --global core.editor "nano -w"`
Text Wrangler	`$ git config --global core.editor "edit -w"`
Sublime Text (Mac)	`$ git config --global core.editor "subl -n -w"`
Sublime Text (Win)	`$ git config --global core.editor "'c:/program files/sublime text 2/sublime_text.exe' -w"`
Notepad++ (Win)	`$ git config --global core.editor "'c:/program files (x86)/Notepad++/notepad++.exe' -multiInst -notabbar -nosession -noPlugin"`
Kate (Linux)	`$ git config --global core.editor "kate"`
Gedit (Linux)	`$ git config --global core.editor "gedit -s"`

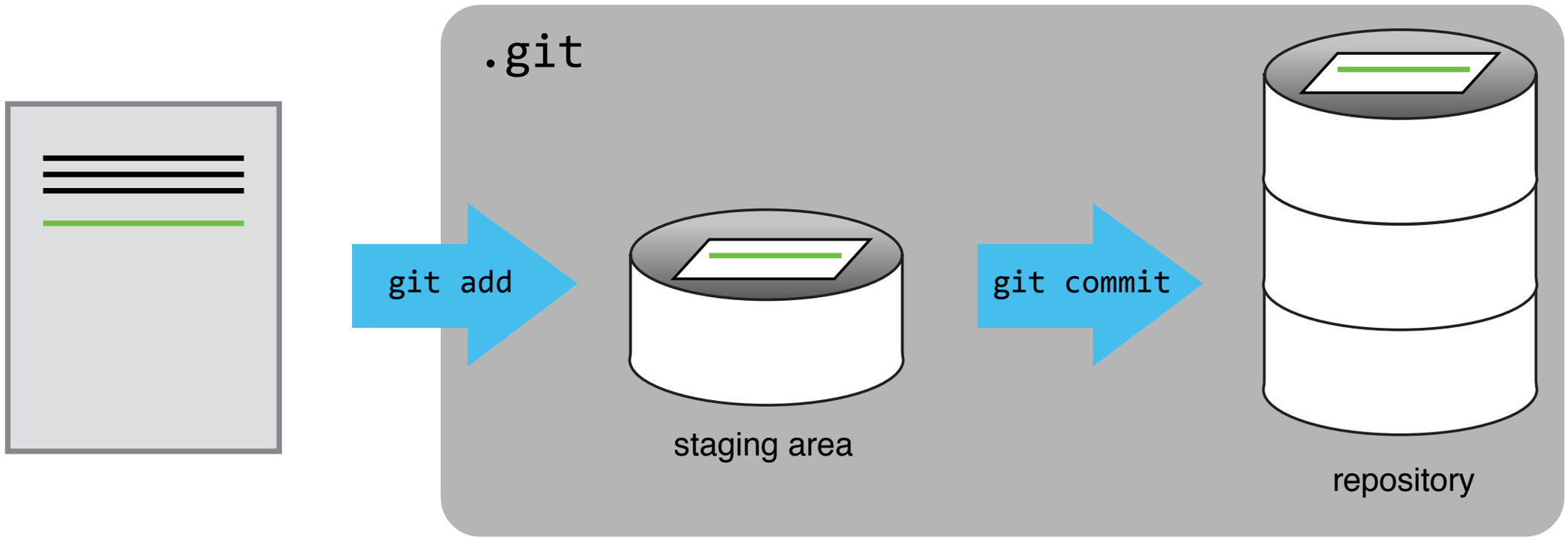

.git
git add
staging area
git commit
repository


.git
FILE1.txt
git add FILE1.txt
FILE2.txt
git add FILE2.txt
staging area
git commit
repository


.git
HEAD
3a54f76
HEAD~1
f22b25e
HEAD~2
892134f
repository
git checkout HEAD~1
or
git checkout f22b25e
FILE1.txt
FILE2.txt

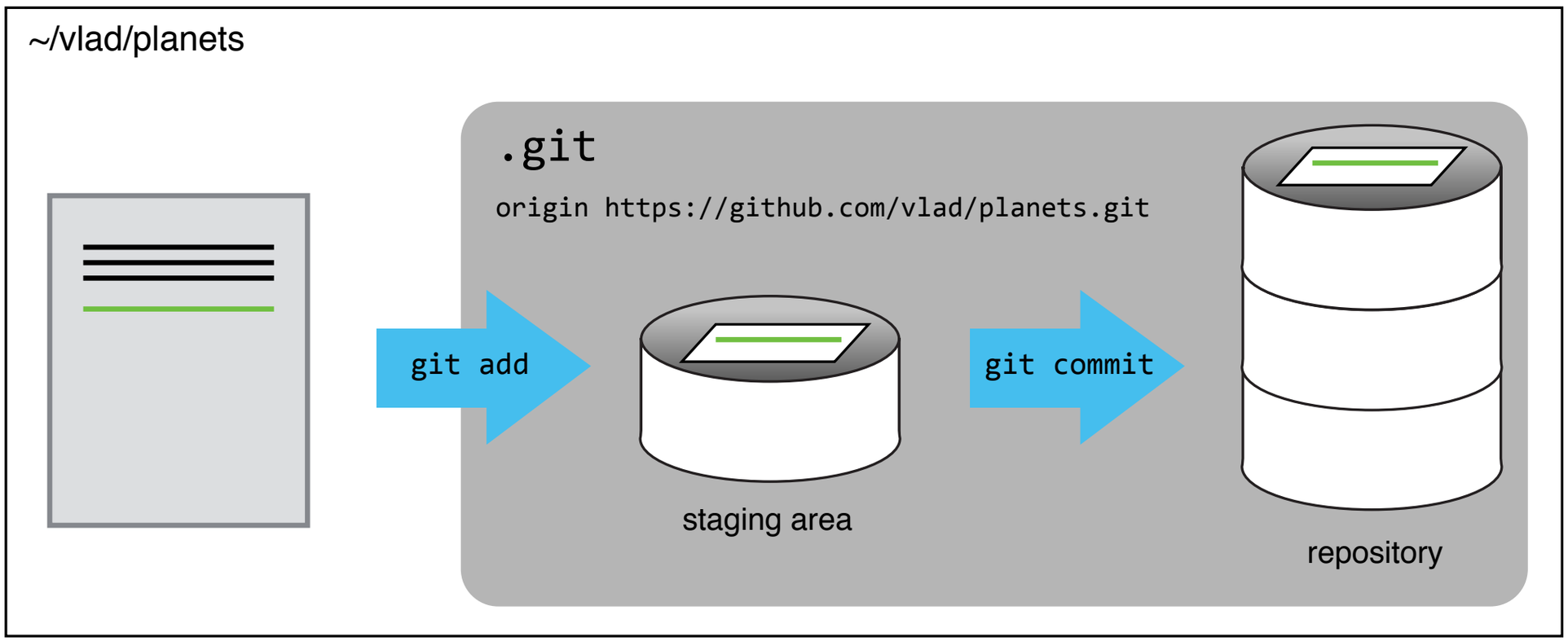

/.git
branch
master
staging area
git add file1.txt
43fe423
git add file2.txt
HEAD
3a54f76
HEAD~1
59e230a
HEAD~2
892134f
a2129cb
git commit
git checkout HEAD file1.txt

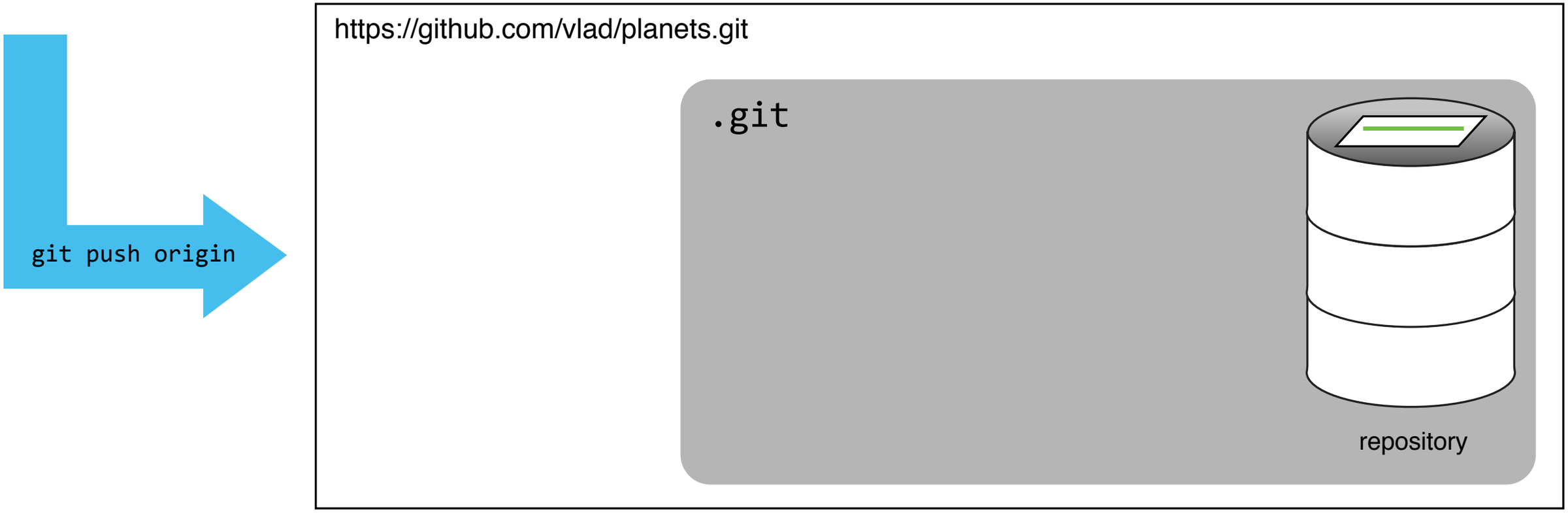
~/vlad/planets



https://github.com/vlad/planets.git

.git


~/vlad/planets
.git
origin https://github.com/vlad/planets.git
git add
staging area
git commit
repository


git push origin
https://github.com/vlad/planets.git
.git
repository

~/vlad/planets

.git

origin https://github.com/vlad/planets.git

git add

staging area

git commit

repository

https://github.com/vlad/planets.git

.git

repository

git clone

~/wolfman/planets

.git

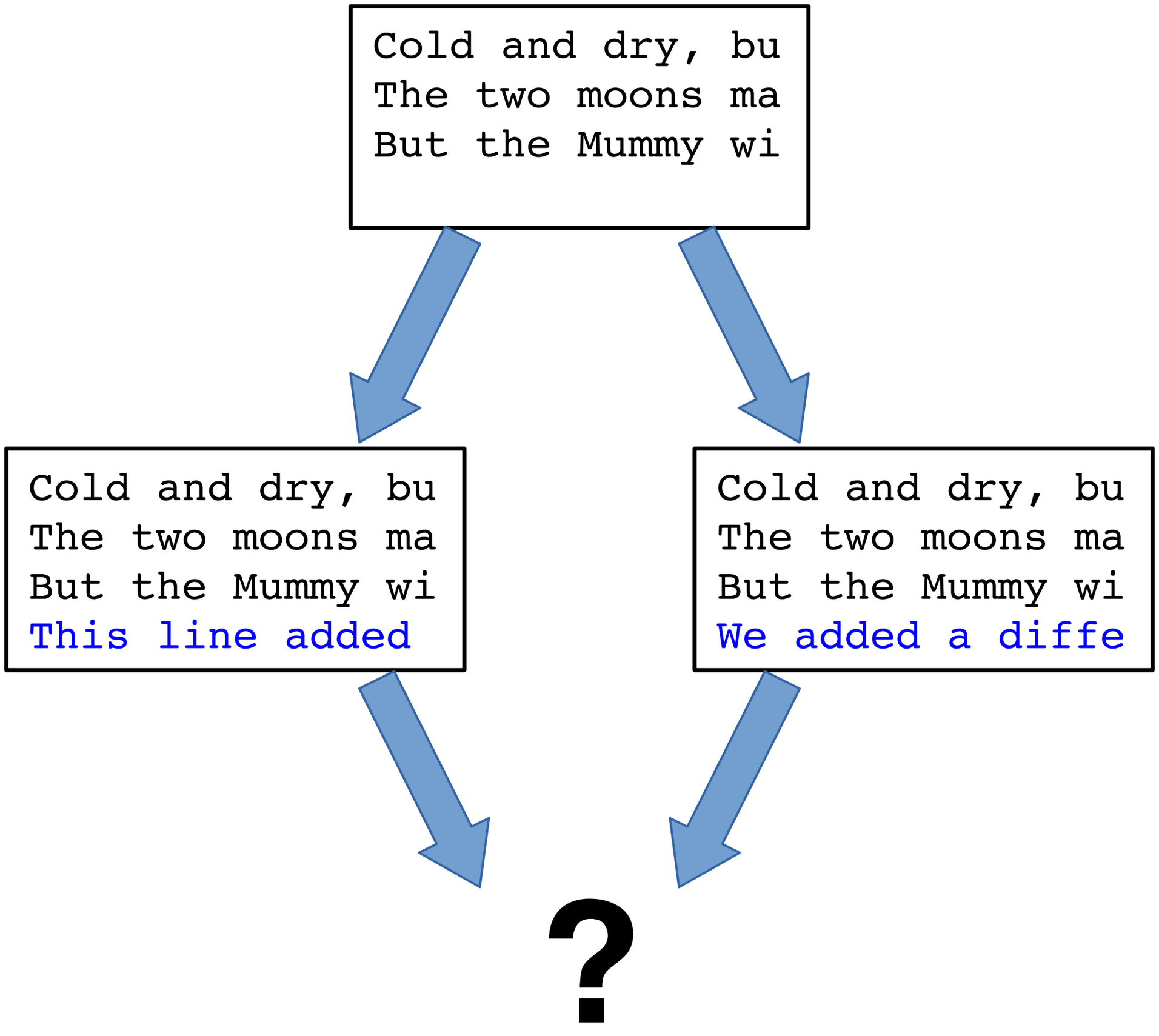
origin https://github.com/vlad/planets.git

git add

staging area

git commit

repository


Cold and dry, bu
The two moons ma
But the Mummy wi
Cold and dry, bu
The two moons ma
But the Mummy wi
This line added
Cold and dry, bu
The two moons ma
But the Mummy wi
We added a diffe
?