

Protokoll_Adelwöhrer Leonie

Lokales Repo erzeugen

git init --> Initialized empty Git

Der .git Ordner

dir /adh Datenträger in Laufwerk C: ist Windows
Volumeseriennummer:
0 Datei(en), 0 Bytes
1 Verzeichnis(se), 9.249.951.744 Bytes frei

Status überprüfen

git status On branch master
No commits yet
nothing to commit (create/copy files and use "git add" to track)

Inhalt adden und commiten

git add file.txt	firstFile.txt
git commit -m "First file added"	[master (root-commit) 37c9b59] First file added
	1 file changed, 1 insertion(+)
	create mode 100644 firstFile.txt

git status	On branch master
	nothing to commit, working tree clean
	cleanAHITM/CPR/CPRSW/firstRepo/.git/COMMIT_EDITMSG
	[unix] (08:34 23/11/2021) 11,1 All

git status (after commit)	On branch master
	Changes not staged for commit:
	(use "git add <file>..." to update what will be committed)
	(use "git restore <file>..." to discard changes in working
	modified: firstFile.txt

no changes added to commit (use "git add" and/or "git commit -a")

Inhalt verändern

git add firstFile.txt

git commit -m "Add Text"--> [master bacf74b] Add Text, 1 file changed, 1 insertion(+), 1 deletion(-)

Commit-Historie

Cgit log --pretty=oneline	bacf74b5fb7250970063b23da1b2ceb09cb421df (HEAD -> master) Add Text
	37c9b59a19906bd87be60cc91d48deee7a67f1d0 First file added

Dateien löschen

git rm -f delFile.txt	rm 'delFile.txt'
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Dateien löschen

git commit -m "delFile2 commit"	[master f275f44] delFile2 commit
	1 file changed, 0 insertions(+), 0 deletions(-)
	create mode 100644 delFile2.txt

Dateien löschen

git rm -f delFile2.txt	rm 'delFile2.txt'
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git status	On branch master
	Changes to be committed:
	(use "git restore --staged <file>..." to unstage)
	deleted: delFile2.txt

Dateien löschen

git commit -m "delete"	[master b862da7] delete
	1 file changed, 0 insertions(+), 0 deletions(-)

```
delete mode 100644 delFile2.txt
```

git status

On branch master

nothing to commit, working tree clean

Dateien löschen

```
git add .
```

```
git rm --cached doNotTrack.txt      rm 'doNotTrack.txt'
```

git status

On branch master

Changes to be committed:

(use "git restore --staged <file>..." to unstage)

new file: doNotTrack2.txt

Untracked files:

(use "git add <file>..." to include in what will be committed)

doNotTrack.txt

Dateien löschen

```
git commit -m "delete doNotTrack"
```

[master 19bf553] delete doNotTrack

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 doNotTrack2.txt

```
git commit -m "delete doNotTrack2"
```

On branch master

Untracked files:

(use "git add <file>..." to include in what will be committed)

doNotTrack.txt

nothing added to commit but untracked files present
(use "git add" to track)

```
git rm --cached doNotTrack2.txt
```

```
rm 'doNotTrack2.txt'
```

Änderungen einer Datei restoren

git restore firstFile.txt

Dateien löschen

git commit -m "deleted all"

[master 343edca] deleted all

1 file changed, 0 insertions(+), 0 deletions(-)

delete mode 100644 doNotTrack2.txt