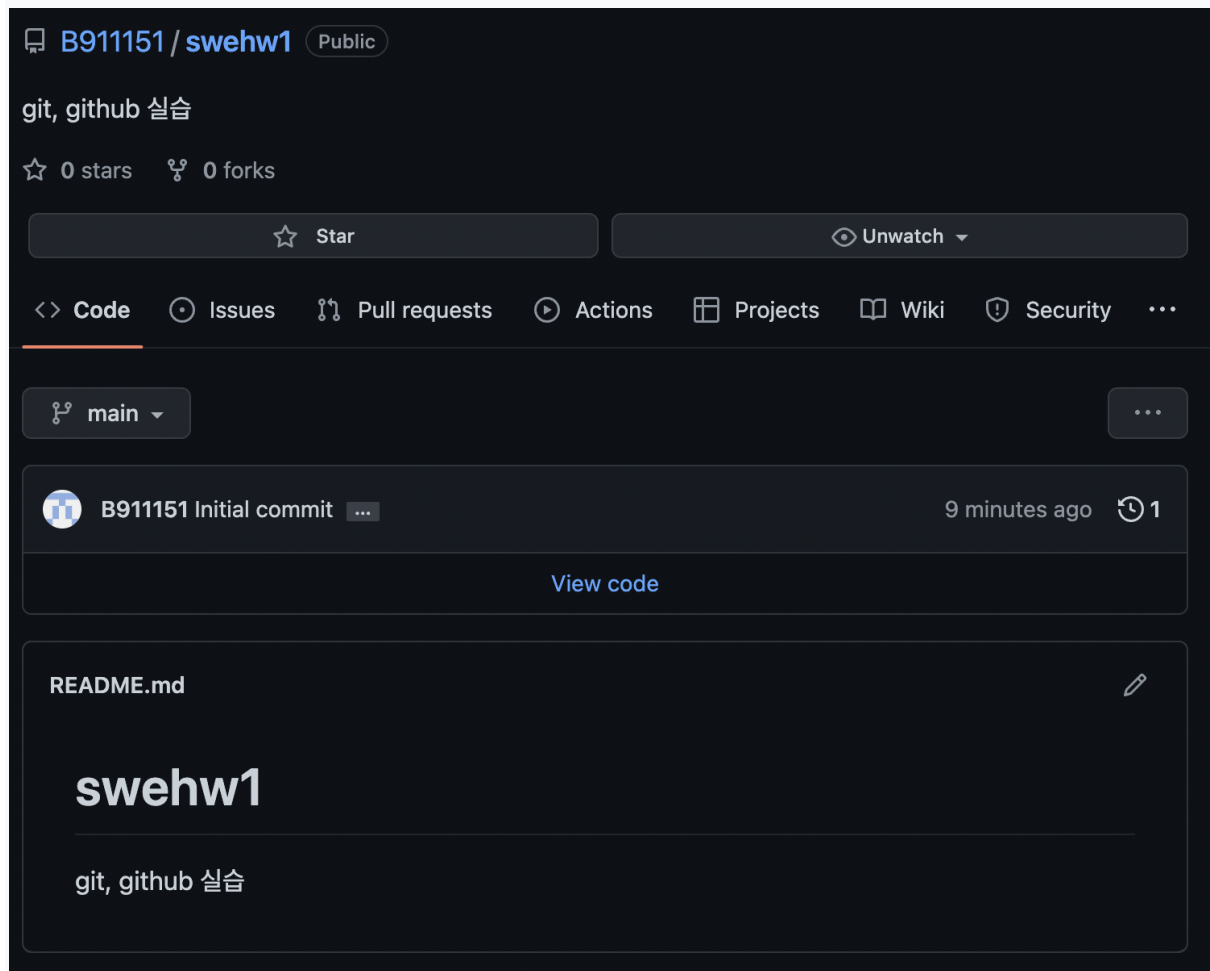


B911151 이채린 소프트웨어공학 **Git, Github** 실습

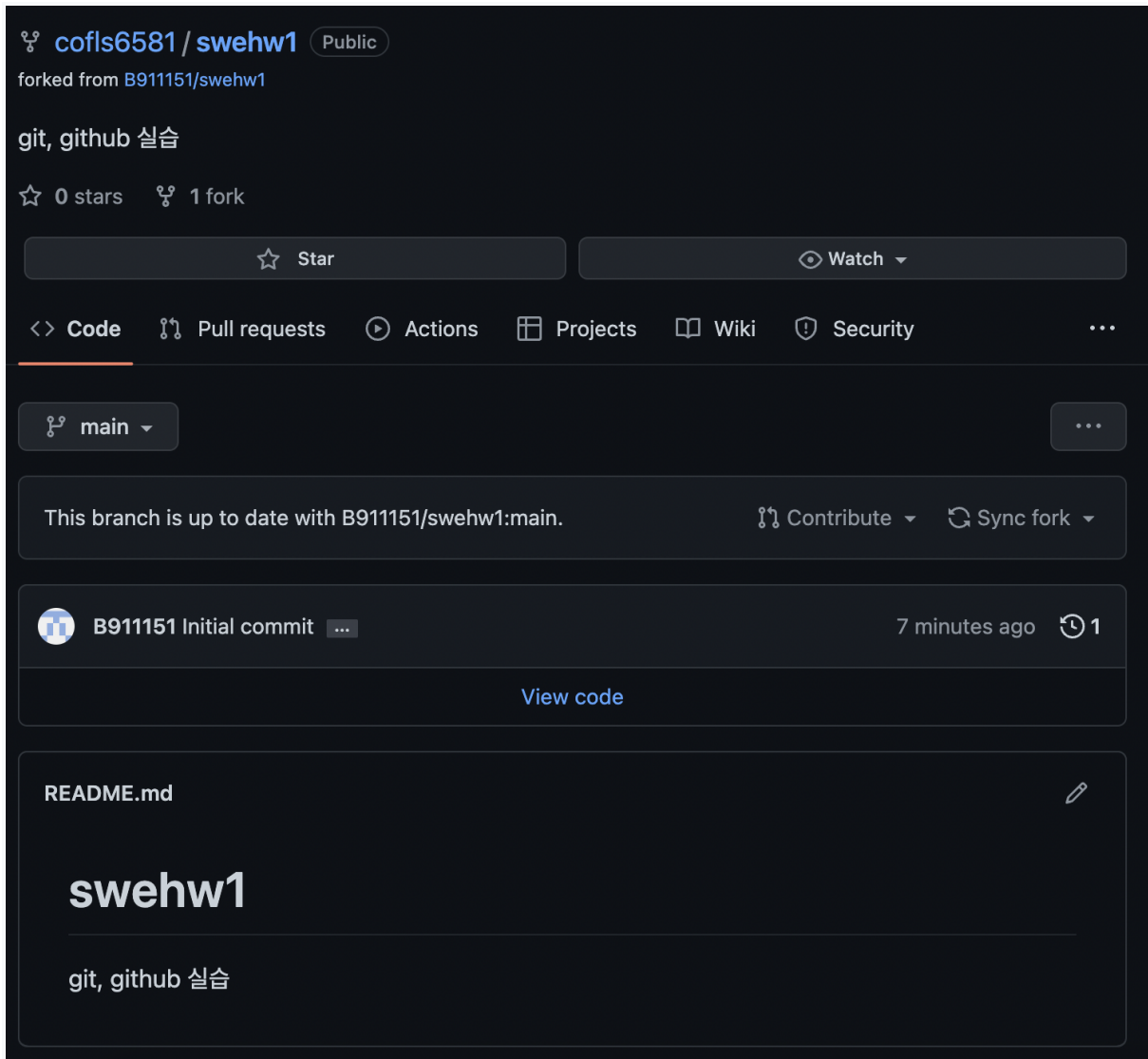
(1) Github 계정 A의 repository를 Github 계정 B에 "fork"해 오고

Github 계정 A의 repository : B911151 계정의 swehw1 레포지토리

Github 계정 B : cofls6581



계정 A(B911151)에서 repo A(swehw1) 생성



계정 B(cofls6581)에 계정 A(B911151)의 repo A(swehw1)를 fork한 후 repo B(swehw1) 생성

(2) Github 계정의 B에 fork 해 온 repo B를 EC2 기계의 local repo에 clone 해 온 다음에

```
ubuntu@ip-172-31-15-4:~$ git clone https://github.com/cofls6581/swehw1.git
Cloning into 'swehw1'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), done.
ubuntu@ip-172-31-15-4:~$ ls
demo  demo1  demo2  swehw1
```

계정 B(cofls6581)의 repo B(swehw1)를 ec2 기계의 local repo에 클론

(3) clone 해 온 내용을 확인하고

```
ubuntu@ip-172-31-15-4:~/swehw1$ ls -al
total 16
drwxrwxr-x 3 ubuntu ubuntu 4096 Mar 25 09:18 .
drwxr-xr-x 9 ubuntu ubuntu 4096 Mar 25 09:18 ..
drwxrwxr-x 8 ubuntu ubuntu 4096 Mar 25 09:11 .git
-rw-rw-r-- 1 ubuntu ubuntu  49 Mar 25 09:18 README.md
```

README.md

swehw1

git, github 실습

git과 리드미 파일 확인 통해 정상적으로 clone 완료 확인

(4) local repo에서 파일 수정 작업을 한 후 commit 하고 github B의 repo에 push하고

```
ubuntu@ip-172-31-15-4:~/swehw1$ vim README.md
```



```
ubuntu@ip-172-31-15-4:~/swehw1$ git add .
ubuntu@ip-172-31-15-4:~/swehw1$ git commit -m 'modified in README.md'
[main 025b6e8] modified in README.md
Committer: Ubuntu <ubuntu@ip-172-31-15-4.ap-northeast-2.compute.internal>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

1 file changed, 1 insertion(+)
```

```
ubuntu@ip-172-31-15-4:~/swehw1$ git push origin main
Username for 'https://github.com': cofls6581
Password for 'https://cofls6581@github.com':
Counting objects: 3, done.
Writing objects: 100% (3/3), 325 bytes | 325.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
To https://github.com/cofls6581/swehw1.git
    01ac092..025b6e8  main -> main
```

커밋 후 계정 B(cofls6581)에 push

cofls6581 / swehw1 Public
forked from B911151/swehw1

<> Code Pull requests Actions Projects Wiki Security

modified in README.md Browse files

main

Ubuntu committed 6 minutes ago

1 parent 01ac092 commit 025b6e8

Showing 1 changed file with 1 addition and 0 deletions. Split Unified

1 README.md

```
@@ -1,2 +1,3 @@
1 1 # swehw1
2 2 git, github 실습
3 + local 문장 추가
```

Lock conversation

0 comments on commit 025b6e8

Write Preview

정상적으로 push됨 확인

(5) Github B의 repo에서 Github A로 "pull request"하고

B911151 / swehw1 Public


<> Code Issues Pull requests 1 Actions Projects Security ...

Edit <> Code ▾ Jump to bottom


modified in README.md #1

🔗 Open cofls6581 wants to merge 1 commit into B911151:main from cofls6581:main

Conversation 0 Commits 1 Checks 0 Files changed 1


 cofls6581 commented now

cofls6581 계정의 레포에서 B911151 계정으로 pull request




modified in README.md 025b6e8

Add more commits by pushing to the **main** branch on **cofls6581/swehw1**.



 **This branch has no conflicts with the base branch**
Only those with [write access](#) to this repository can merge pull requests.


계정 B(cofls6581) 레포B에서 계정 A(B911151) 레포 A로 pull request


(6) Github A의 repo에서 merge 하는 과정을 순서대로 실행해 보입니다.

 **B911151 / swehw1** Public


git, github 실습


 0 stars  1 fork


 Star


 Unwatch ▾


<> **Code**


 Issues

 Pull requests


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...


 main ▾

...

 B911151 Merge pull request #1 from cofls6581/main ...

now  3

[View code](#)

README.md 

swehw1

git, github 실습 local 문장 추가

계정 A(B911151)에서 merge 완료