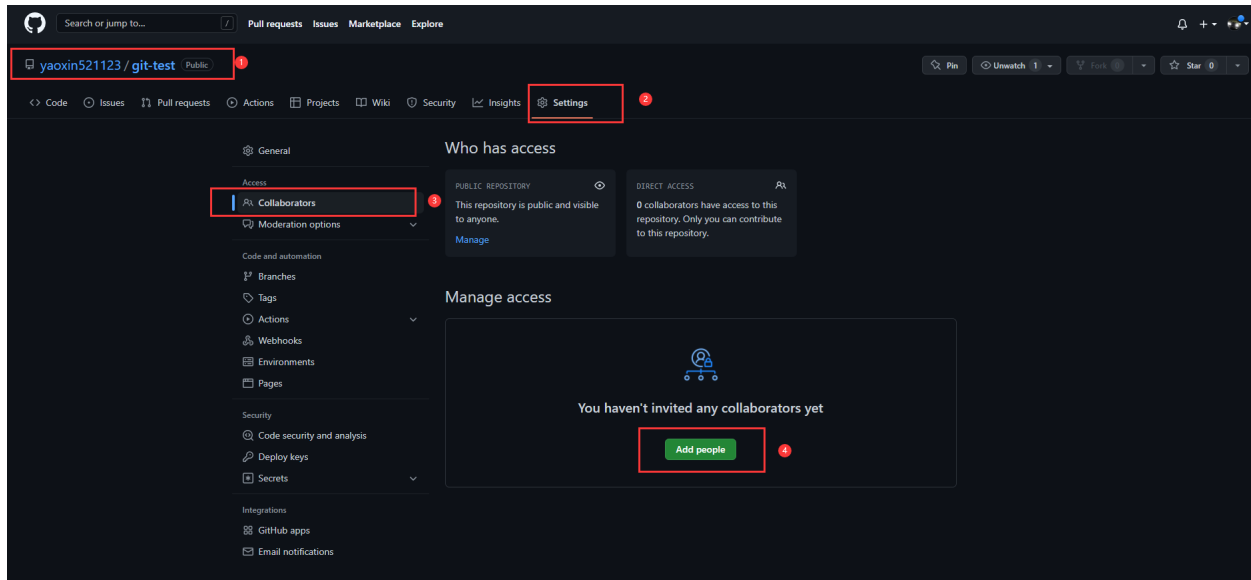


- 第7讲 Git GitHub 团队协作
- 邀请加入团队
- 跨团队协作
- 免密登录

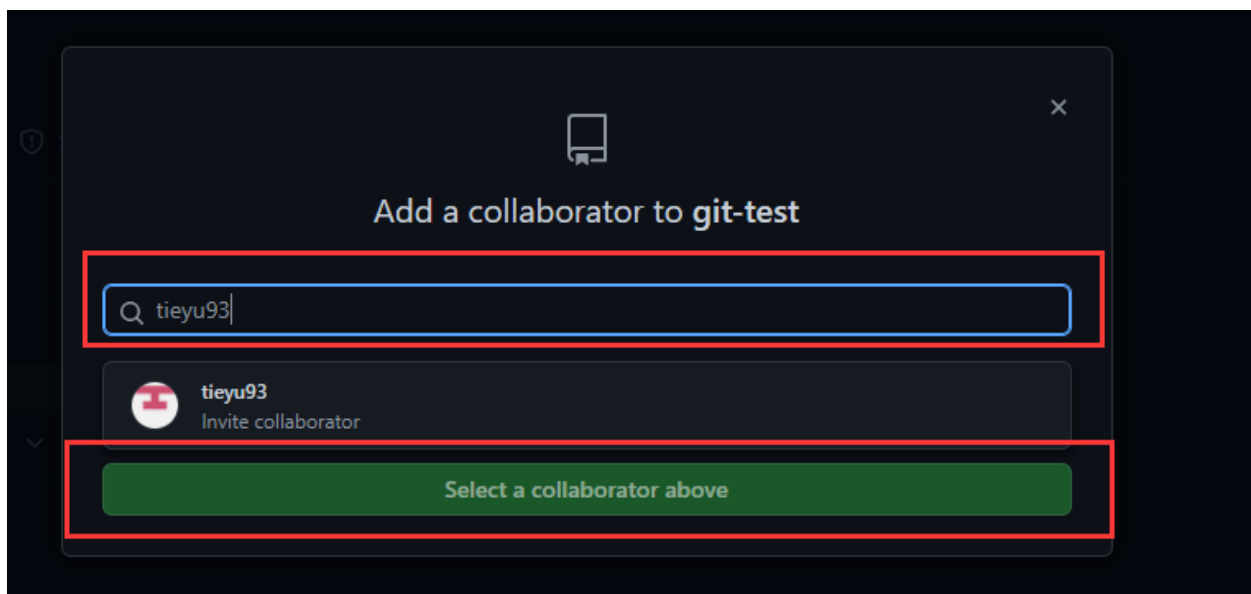
第7讲 Git GitHub 团队协作

邀请加入团队

1. 准备2个github帐号，进入主帐号远程库git-test -> Setting -> Collaborators -> Add people

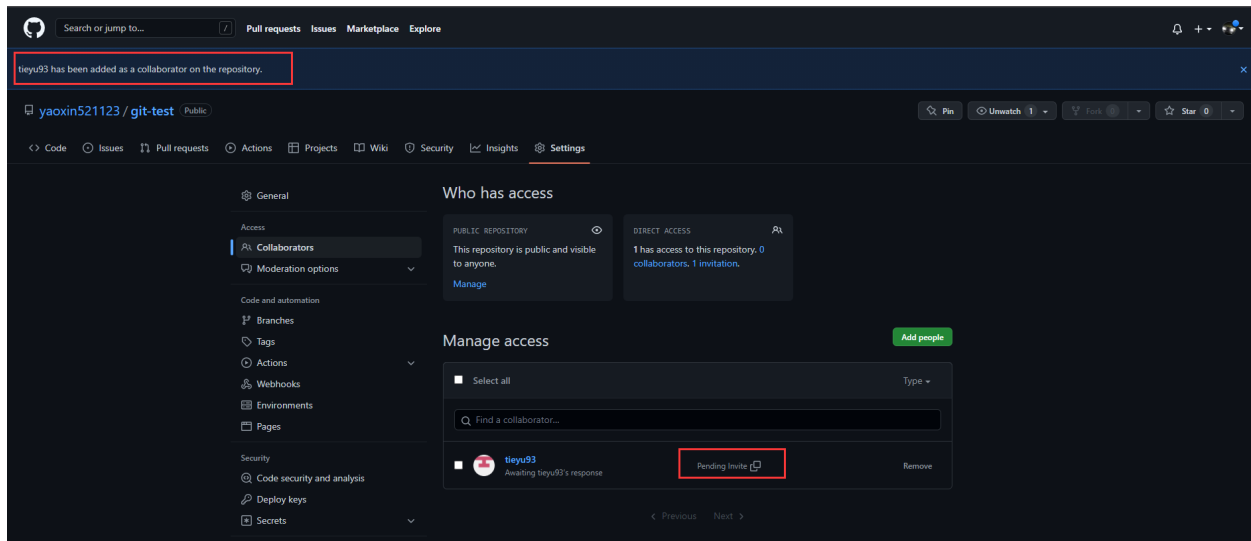


2. 输入要邀请加入成员的帐号。

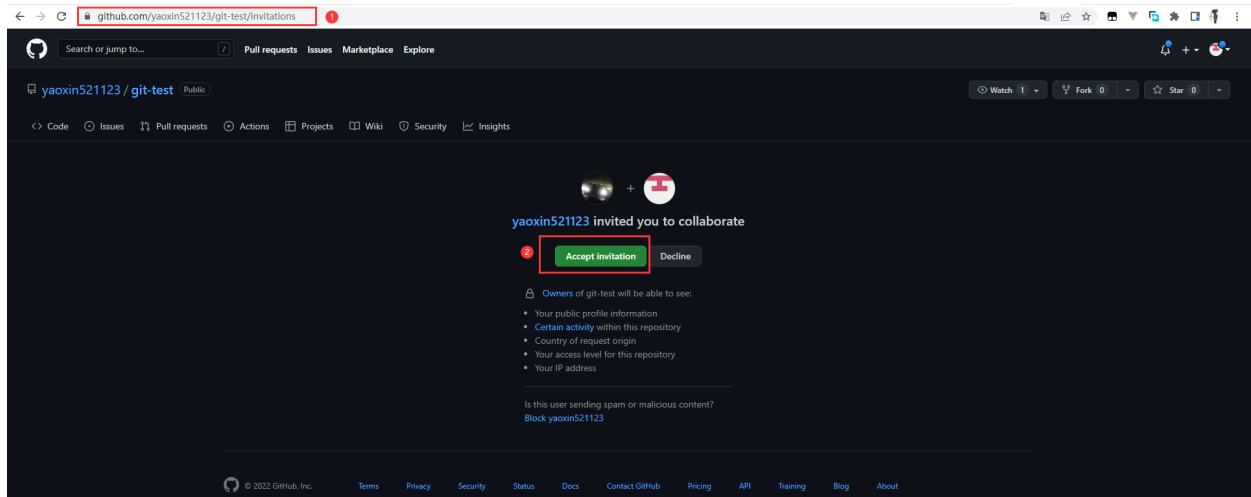


3. 查看状态。查看邀请连接

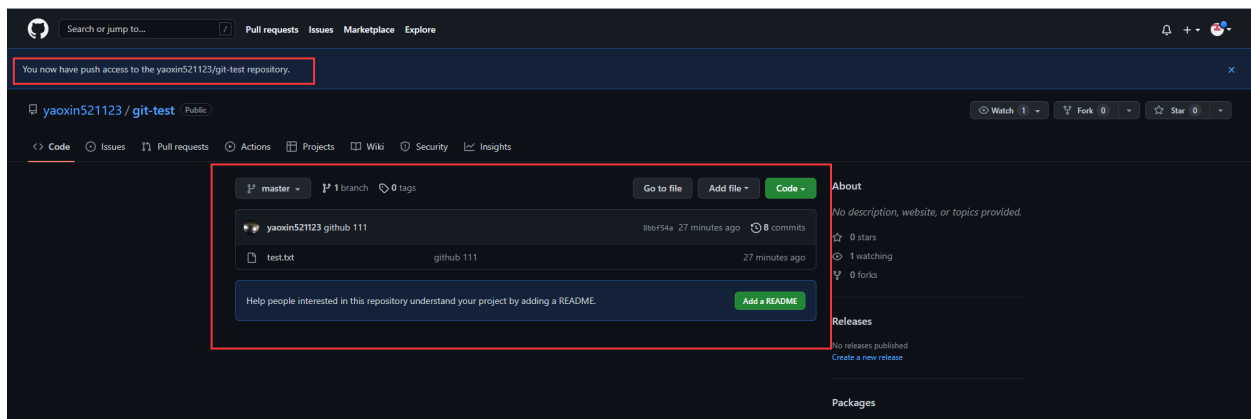
<https://github.com/yaoxin521123/git-test/invitations>



4. 获取邀请函直接在浏览器输入。

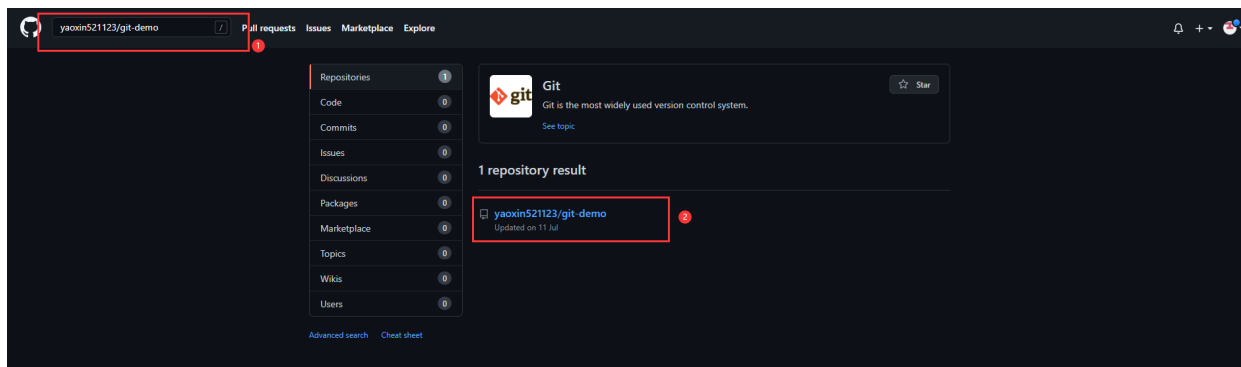


5. 同意之后，就可以看到对方远程库代码

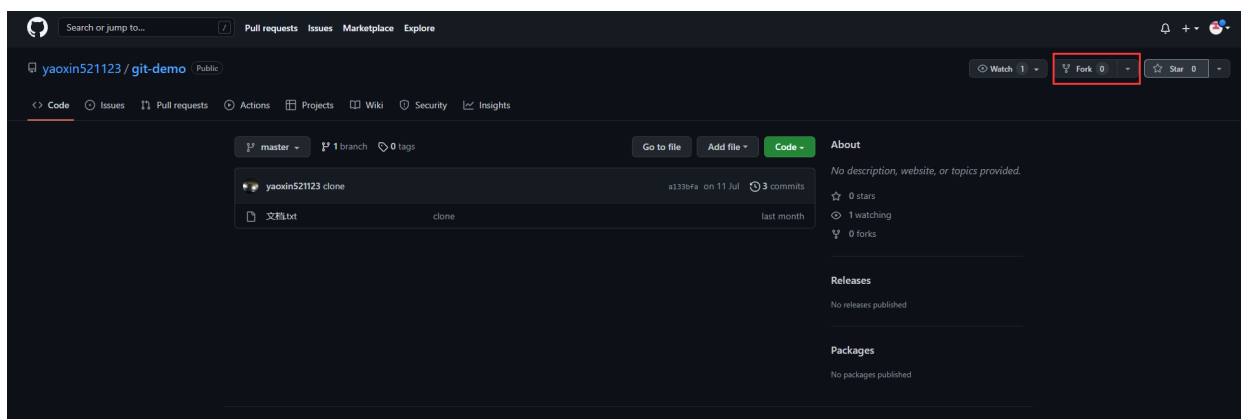


跨团队协作

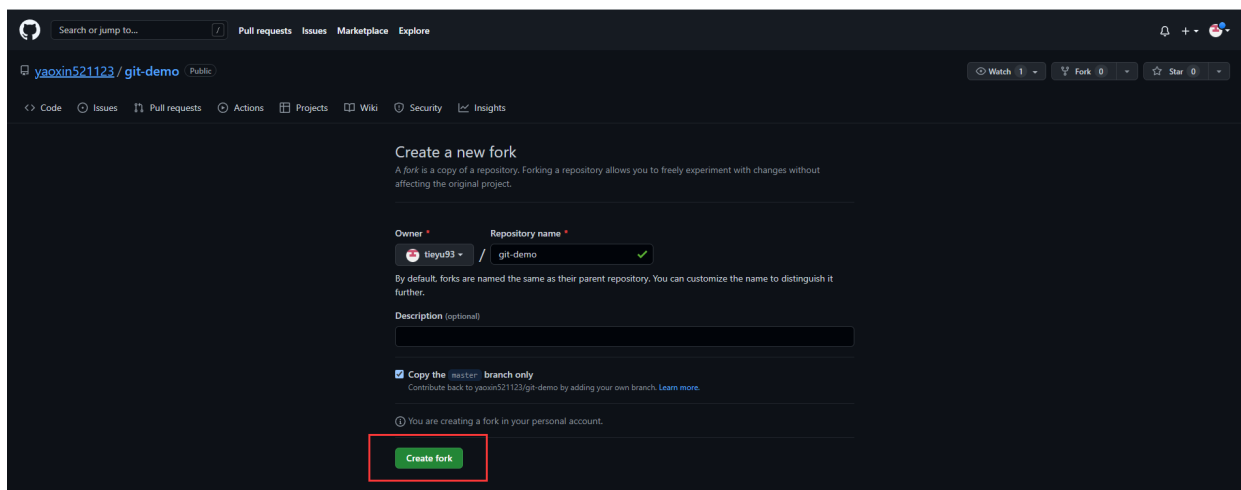
1. 根据用户查找对应的远程库。



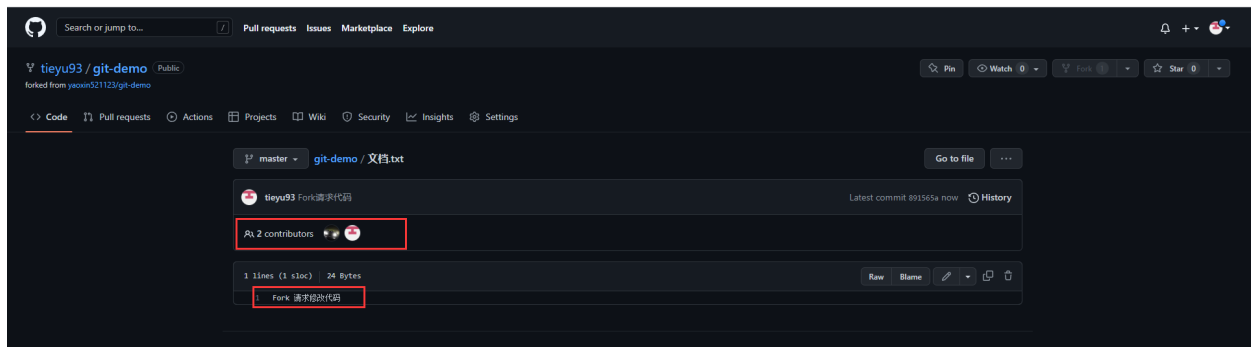
2. 点击Fork



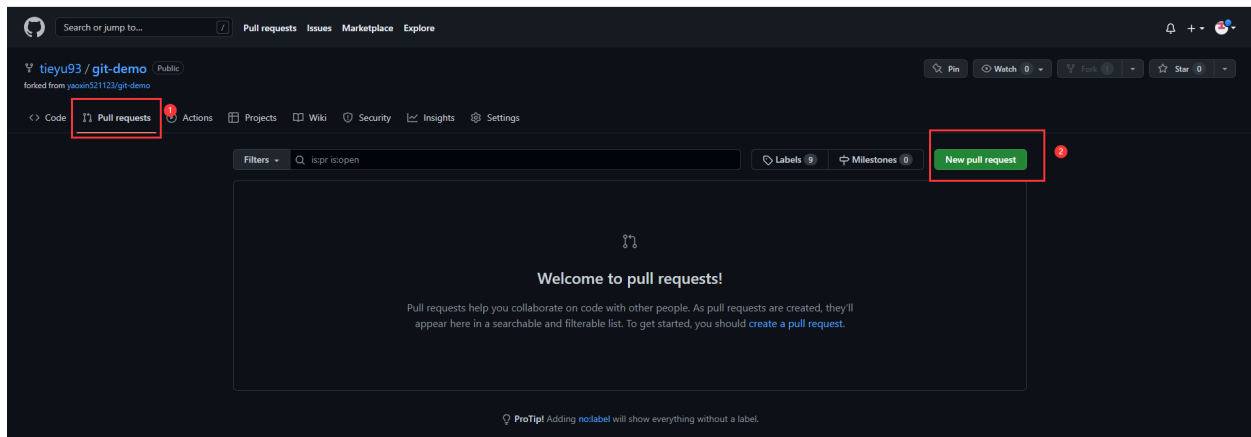
3. Create fork



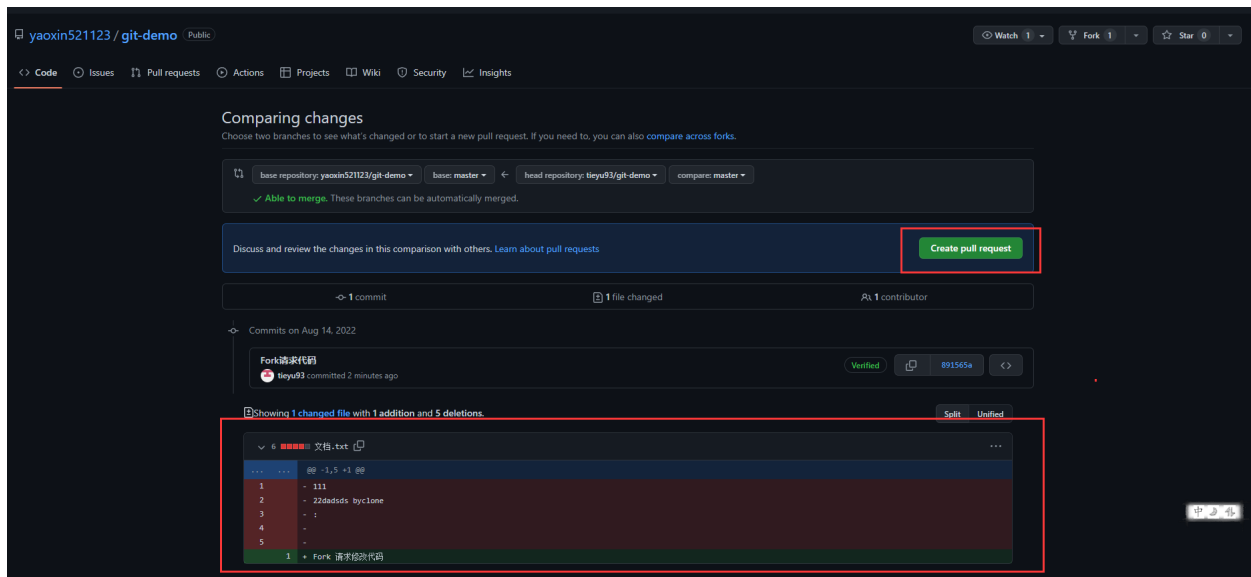
4. 修改代码



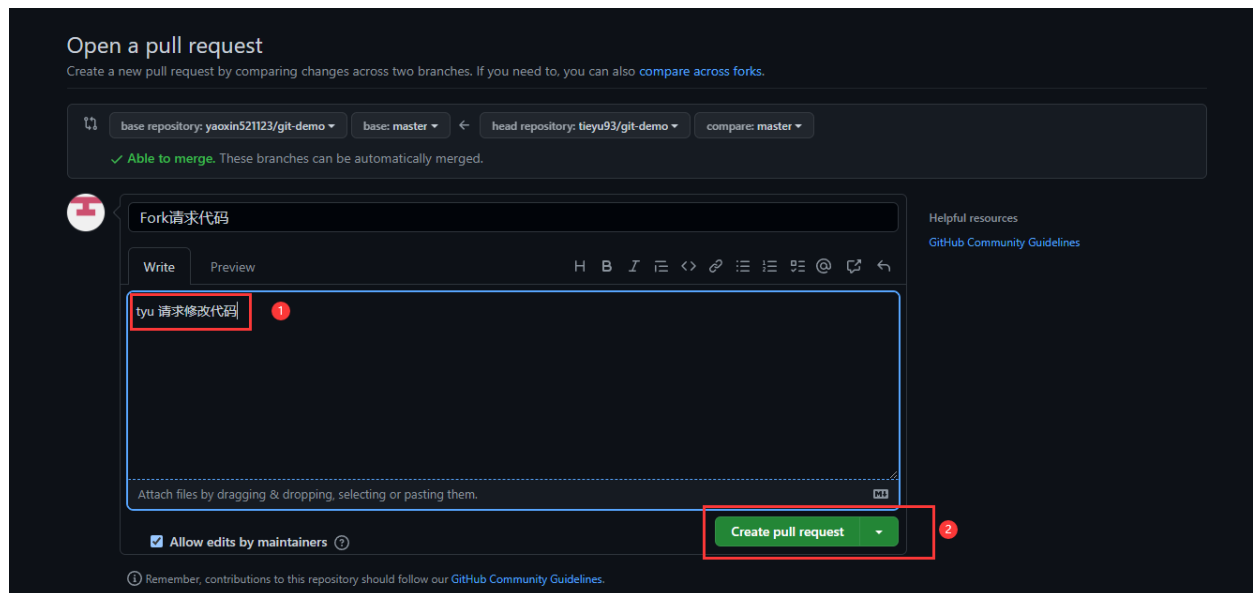
5. 创建Pull requests



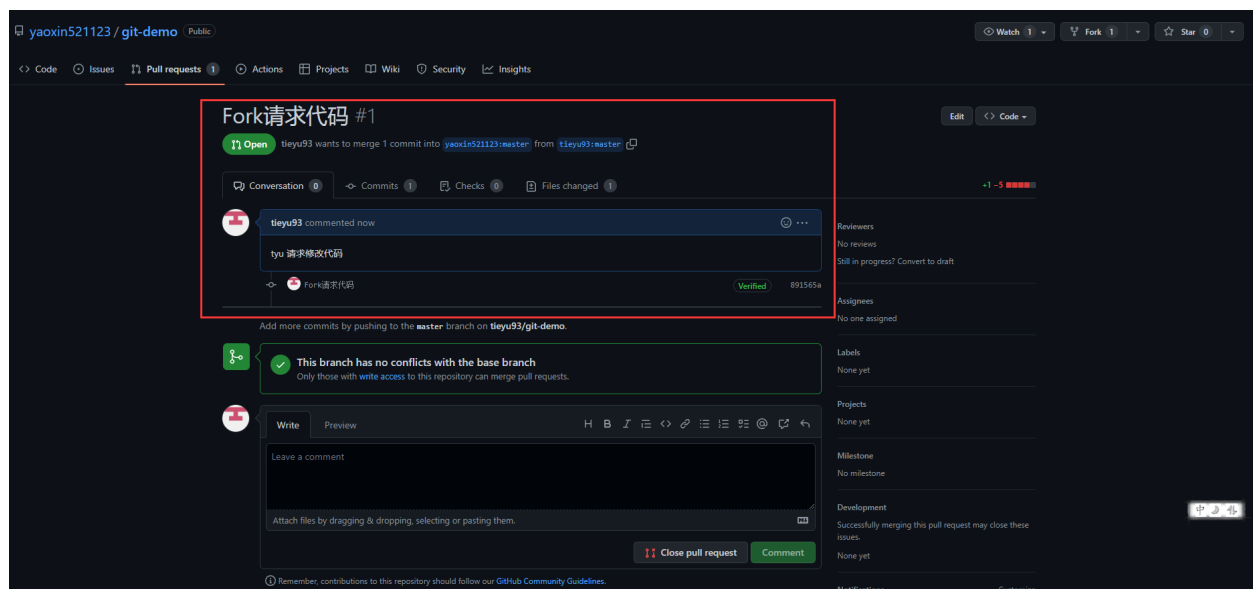
6. 查看修改



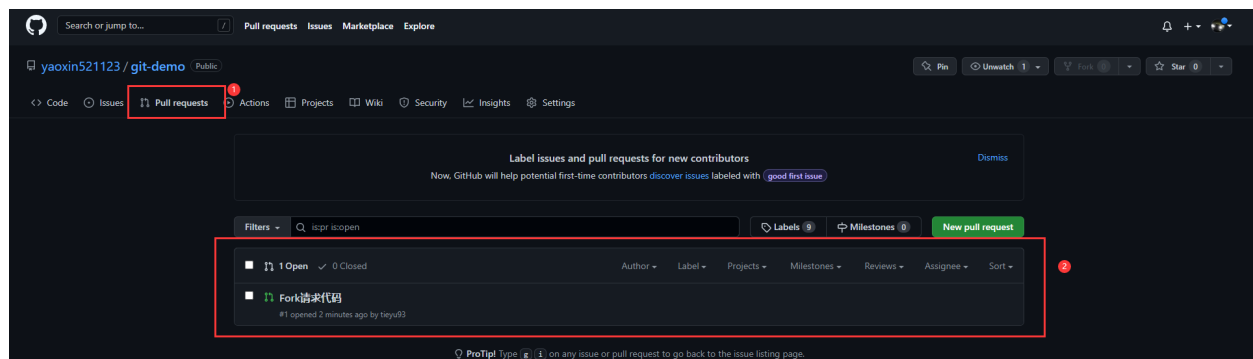
7. 创建pull request



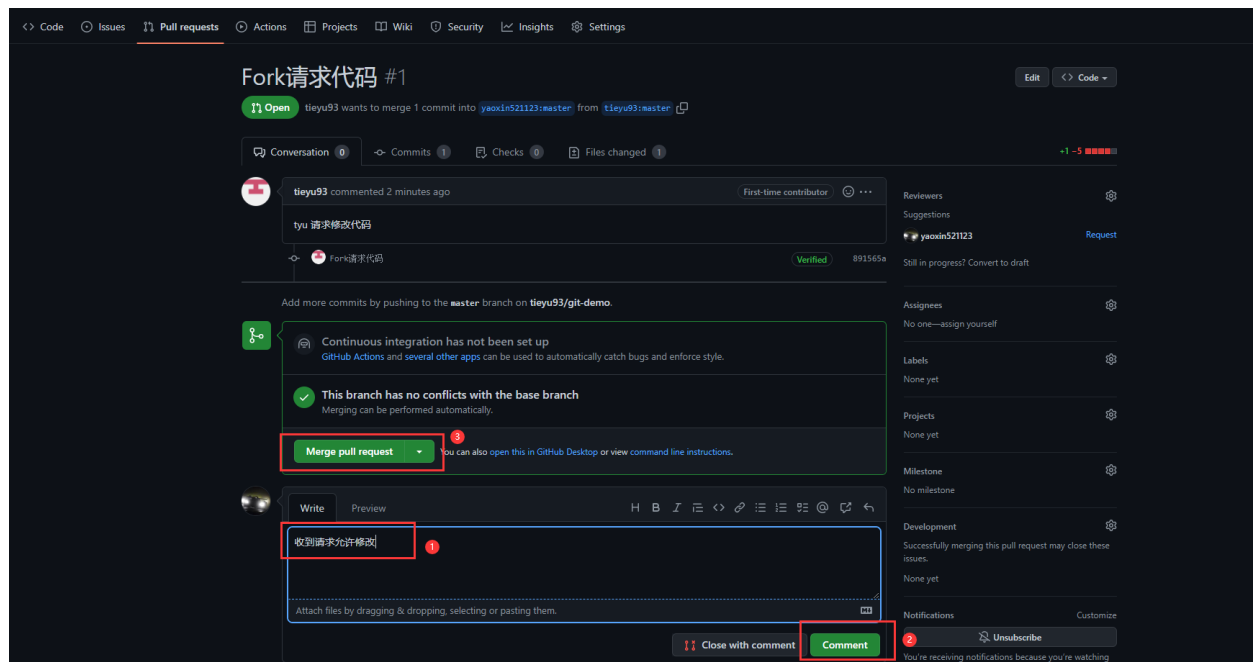
8. 查看内容



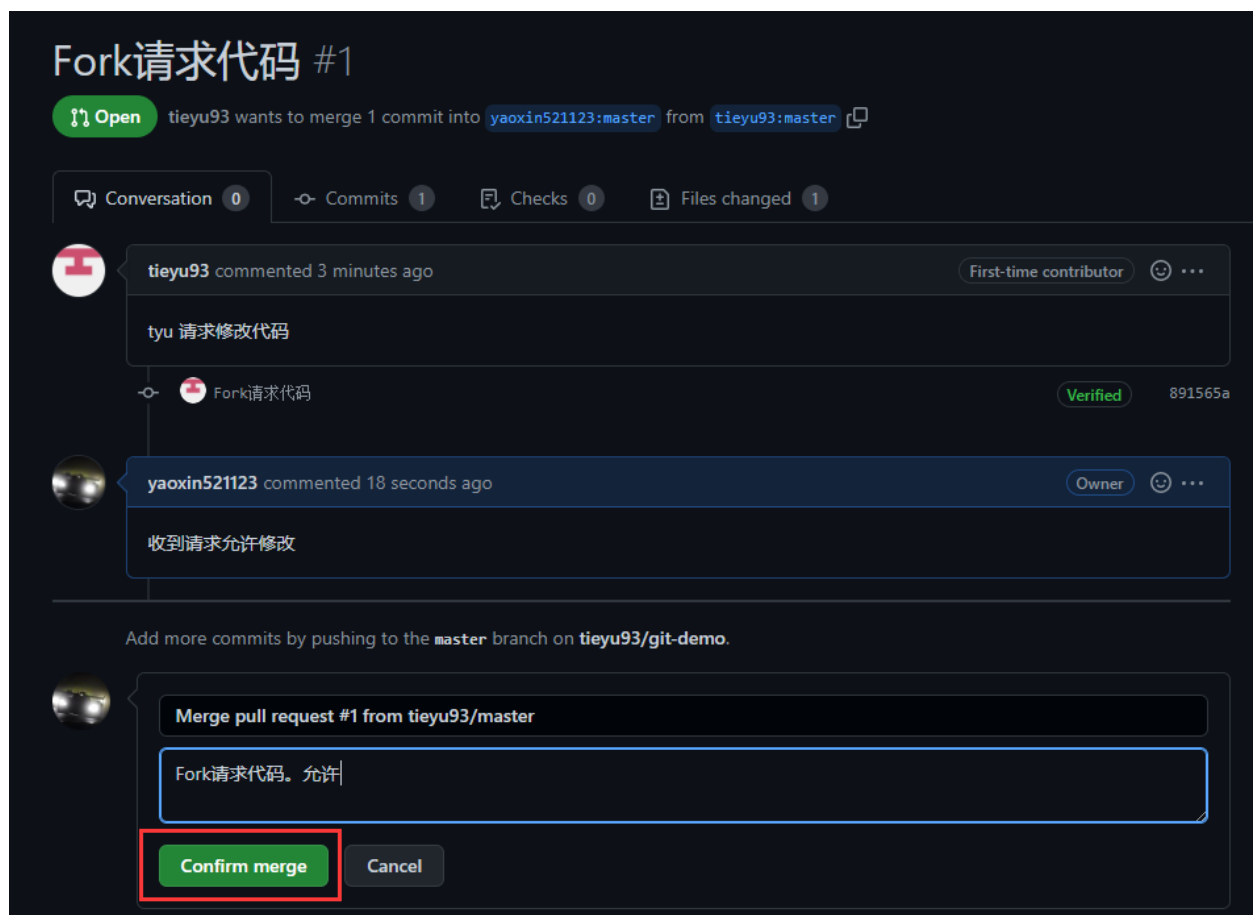
9. 切换回主帐号



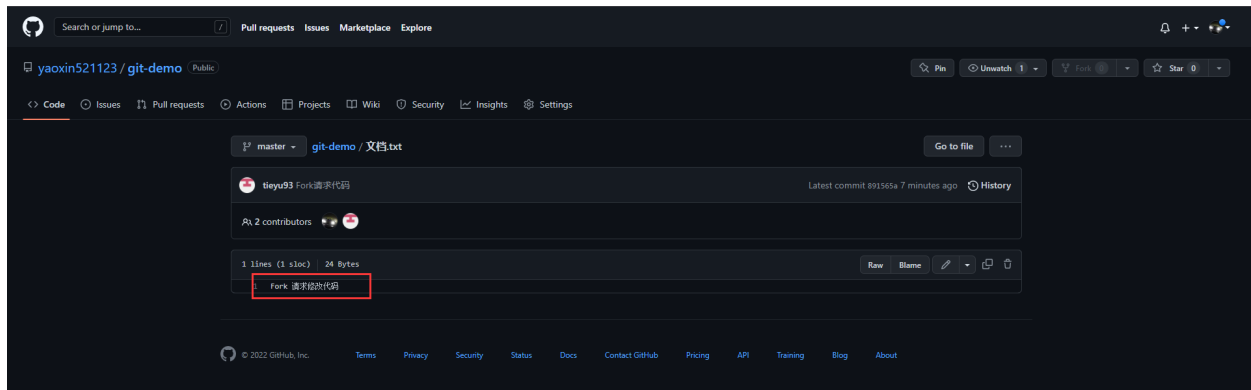
10. 回复请求。



11. 合并代码。



12. 查看代码



免密登录

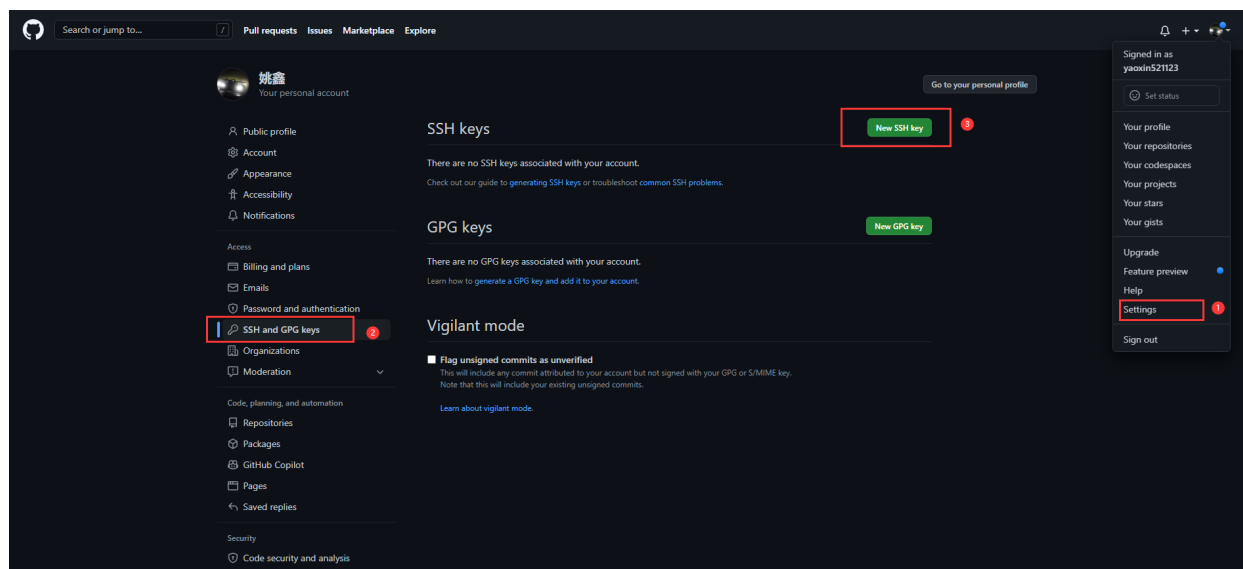
- `ssh-keygen -t rsa -C 454115408@qq.com`

1. 输入命令，打开.pub文件复制命令。

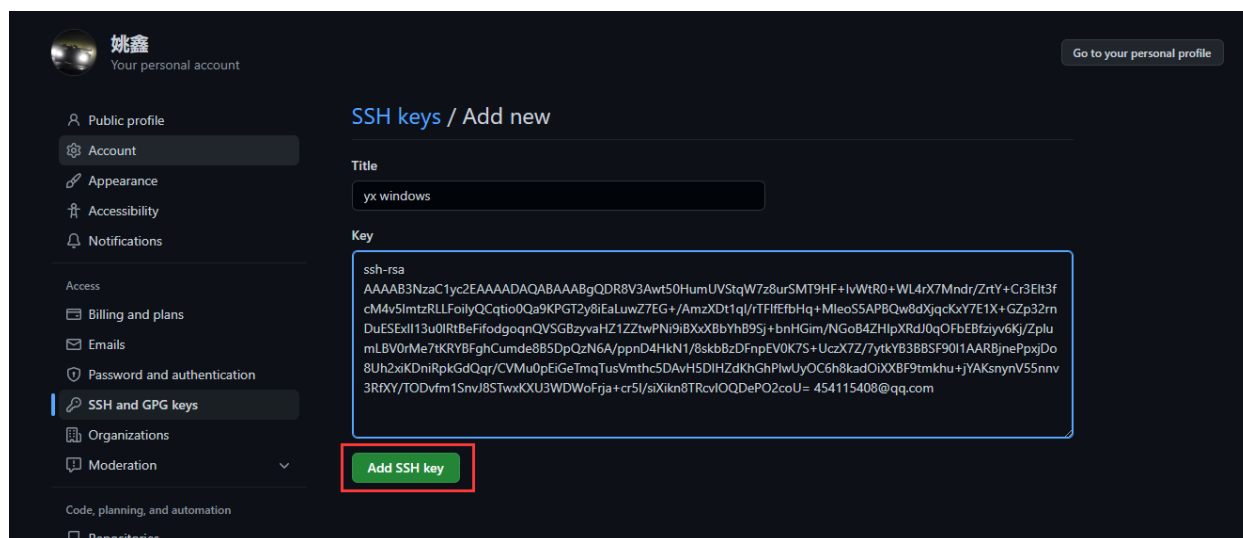
```
hp@LAPTOP-ARLL3DSO MINGW64 /e/Git-Space/git-test (master)
$ ssh-keygen -t rsa -C 454115408@qq.com
Generating public/private rsa key pair.
Enter file in which to save the key (/c/Users/hp/.ssh/id_rsa):
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /c/Users/hp/.ssh/id_rsa.
Your public key has been saved in /c/Users/hp/.ssh/id_rsa.pub.
The key fingerprint is:
SHA256:T4zYS0HGfP6Ze5RG5Yrtj3Wuf2ggKQt5KJPBWffttTH8 454115408@qq.com
The key's randomart image is:
+---[RSA 3072]-----+
|      oo      |
|      .O+ .   |
|     . o ..+ . o |
|      +   o +o o . . |
|      o.oS o* B o |
|      + +.o+o O B E |
|      o o.o.. * oo |
|      .   . =+o |
|      oo+= |
+-----[SHA256]-----+
```

← → ↕ ⬆				此电脑 > Windows (C:) > 用户 > hp > .ssh			
名称	修改日期	类型	大小				
id_rsa	2022/8/14 18:29	文件	3 KB				
id_rsa.pub	2022/8/14 18:29	Microsoft Publis...	1 KB				
known_hosts	2022/7/12 11:09	文件	1 KB				

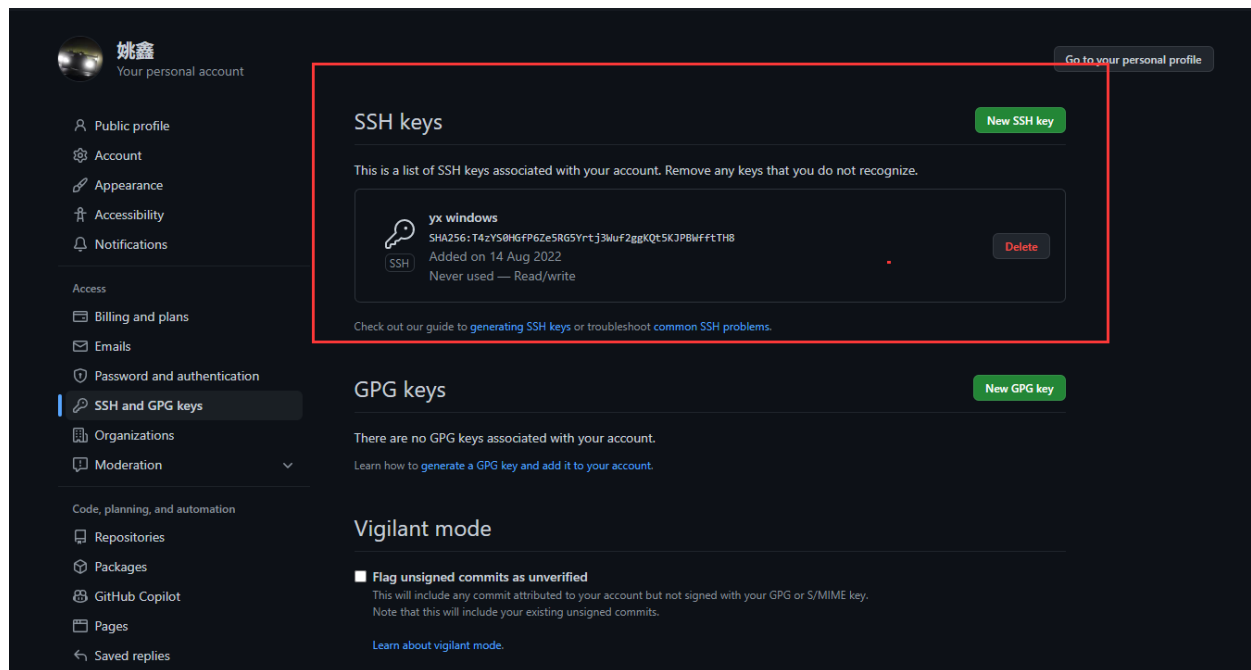
2. 进入github 点击Setting -> SSH and GPG keys -> New SSH key



3. 点击 Add SSH key



4. 添加成功



5. 测试SSH链接

- `git pull git@github.com:yaoxin521123/git-test.git`

```
hp@LAPTOP-ARLL3DSO MINGW64 /e/Git-Space/git-test (master)
$ git pull git@github.com:yaoxin521123/git-test.git
remote: Enumerating objects: 5, done.
remote: Counting objects: 100% (5/5), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), done.
From github.com:yaoxin521123/git-test
* branch          HEAD          -> FETCH_HEAD
Updating 8bbf54a..70ce387
Fast-forward
 test.txt | 2 ++
 1 file changed, 2 insertions(+)
```

```
hp@LAPTOP-ARLL3DSO MINGW64 /e/Git-Space/git-test (mas
$ cat test.txt
```

6. 修改文件在Push 到github 上

```
hp@LAPTOP-ARLL3DSO MINGW64 /e/Git-Space/git-test (master)
$ git push git@github.com:yaoxin521123/git-test.git master
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 286 bytes | 286.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0)
```

```
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To github.com:yaoxin521123/git-test.git
   70ce387..8a03336  master -> master
```

7. git-hub 在查看文件，发现已经修改

