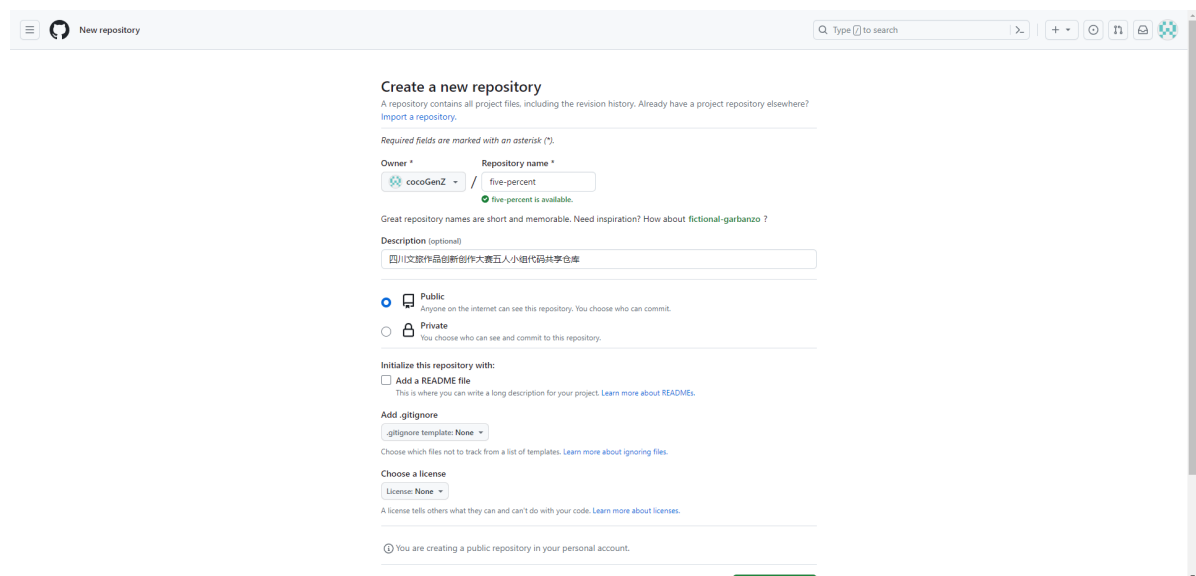


注册账户

访问[Github](#)网站，点击Sign up按钮开始注册账号

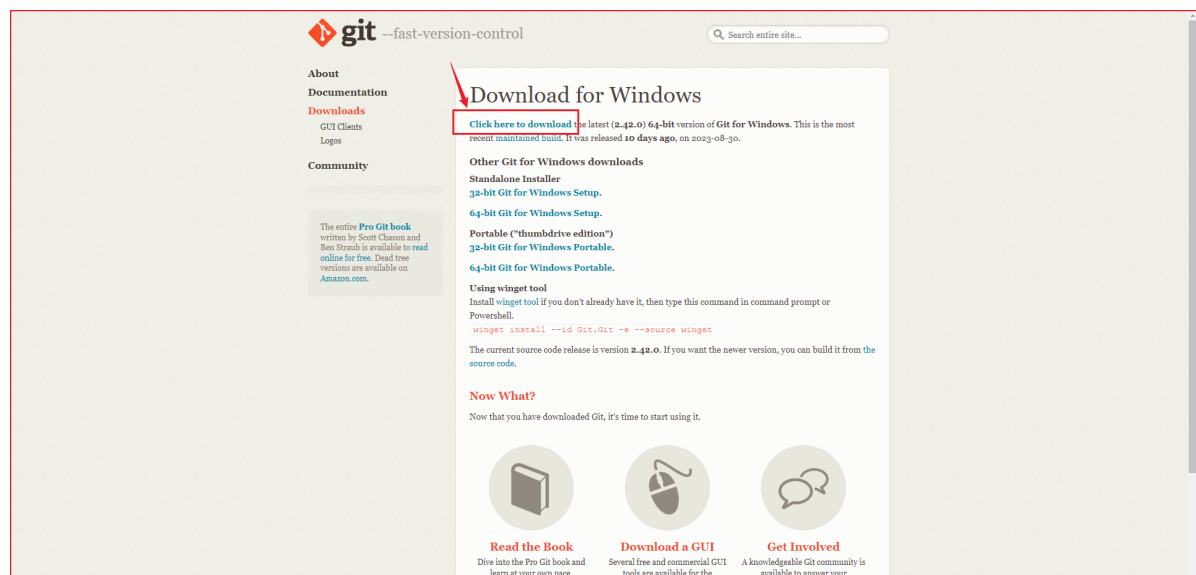
创建代码共享仓库



配置Git工具

安装Git

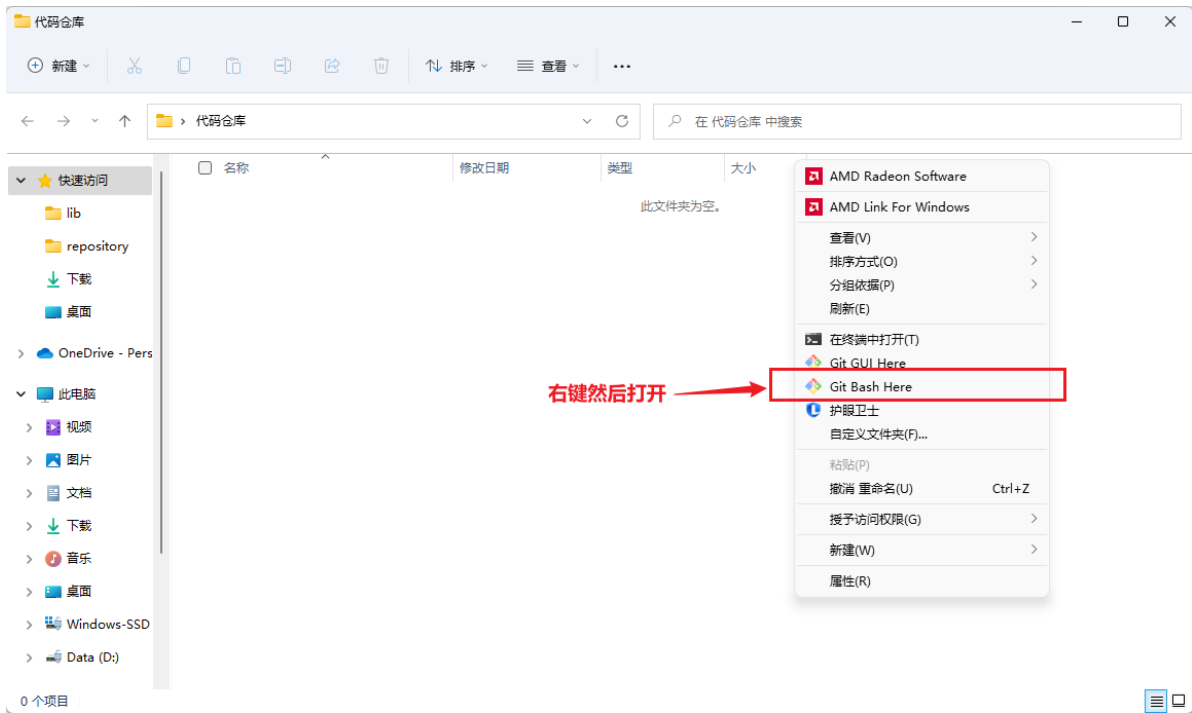
[安装教程](#)



下载到自定义路径点击安装包安装即可

配置个人信息

在桌面打开命令行窗口



```
$ git config --global user.name "用户名"  
$ git config --global user.email 自己的邮箱
```

配置完检查一下

```
MINGW64:/c/Users/16017/Desktop/代码仓库  
16017@LAPTOP-0FG4QEAL MINGW64 ~/Desktop/代码仓库  
$ git config user.name  
cocoGenZ  
16017@LAPTOP-0FG4QEAL MINGW64 ~/Desktop/代码仓库  
$ git config user.email  
1601760796@qq.com  
16017@LAPTOP-0FG4QEAL MINGW64 ~/Desktop/代码仓库  
$ |
```

创建 ssh

- 输入命令创建 ssh key

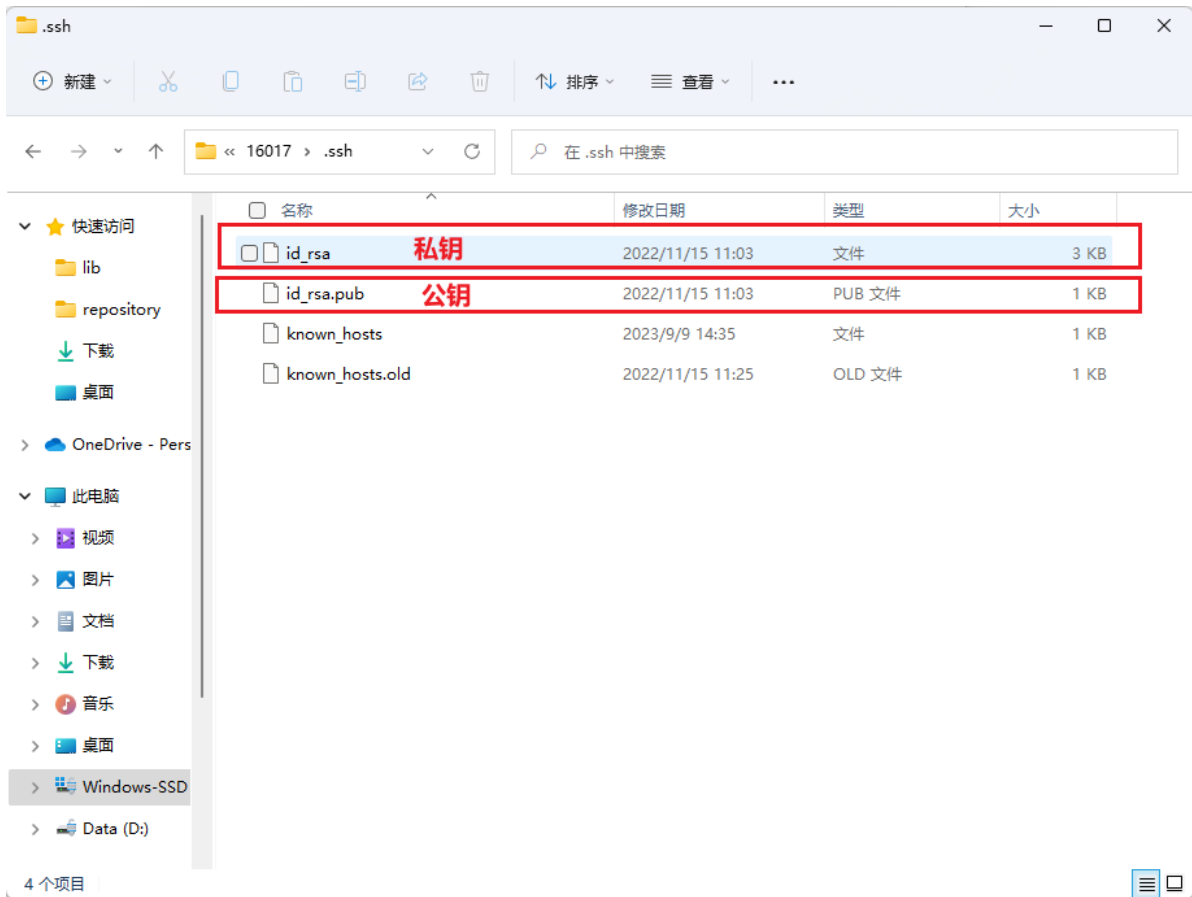
```
ssh-keygen -t rsa -C "xxx" //xxx是你自己注册GitHub的邮箱
```

输入命令后会提示输入密码，可以不用写直接回车，直到如下界面表示成功

```
惜洛@DESKTOP-A704D4D MINGW64 /d/pygit (master)
$ ssh-keygen -t rsa -C "864650854@qq.com"
Generating public/private rsa key pair.
Enter file in which to save the key (/c/Users/Jankin/.ssh/id_rsa):
Created directory '/c/Users/Jankin/.ssh'.
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /c/Users/Jankin/.ssh/id_rsa
Your public key has been saved in /c/Users/Jankin/.ssh/id_rsa.pub
The key fingerprint is:
SHA256:36Mn0ntLTKJ8F+eWq27jXZbR65UJz74uzfvzQWjElcI 864650854@qq.com
The key's randomart image is:
+---[RSA 3072]-----+
|      .  .  |
|      .E  .  |
|      o.    |
|      . . .  |
|    S . o+.o. |
|    . o =.+=. *|
|    o.o * *O+  |
|    .. o+=oBo  |
|    .oO+=+*O   |
+-----[SHA256]-----+
```

知乎 @惜洛

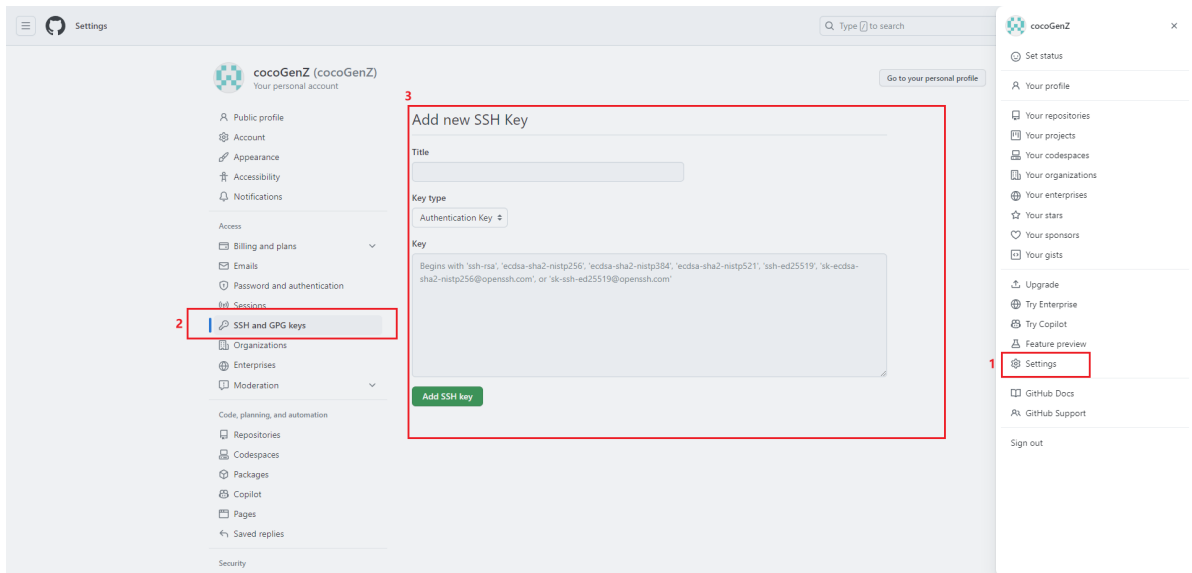
- 去 C:\Users\用户名 下找 .ssh 文件夹



注意:

- id_rsa 是私钥, 不能泄露,
- id_rsa.pub 是公钥, 可以公开。

- 添加 ssh key



title 的名字随便起，key 里面粘贴上面的公钥

- 验证是否成功

```
ssh -T git@github.com
```

```
MINGW64:/c:/Users/16017/Desktop/代码仓库
16017@LAPTOP-0FG4QEAL MINGW64 ~/Desktop/代码仓库 (master)
$ ssh -T git@github.com
Hi cocoGenZ! You've successfully authenticated, but GitHub does not provide shell access.
16017@LAPTOP-0FG4QEAL MINGW64 ~/Desktop/代码仓库 (master)
$ |
```

注意：

初次设置，会出现如下界面，输入 yes 同意即可

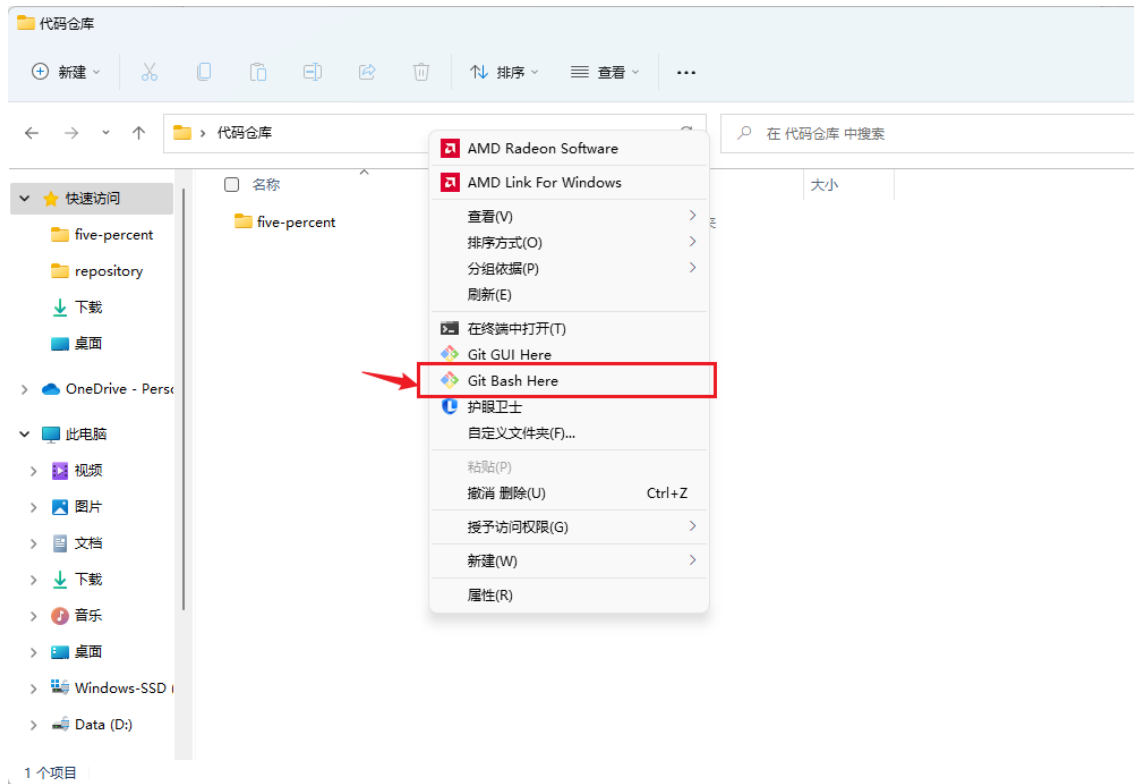
```
惜洛@DESKTOP-A704D4D MINGW64 /d/pygit (master)
$ ssh -T git@github.com
The authenticity of host 'github.com (20.205.243.166)' can't be established.
ED25519 key fingerprint is SHA256:+DiY3wvvV6TuJJhbpZisF/zLDA0zPMSvHdkr4UvC0qU.
This key is not known by any other names
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added 'github.com' (ED25519) to the list of known hosts.
Hi Jankin-github! You've successfully authenticated, but GitHub does not provide shell access.
惜洛@DESKTOP-A704D4D MINGW64 /d/pygit (master)
$ |
```

知乎 @惜洛

连接本地仓库和远程仓库

- 创建本地仓库

在桌面上新建一个文件夹，然后在该路径下打开 `git bash`，并初始化仓库



```
git init
```

```
Boško@Bosko MINGW64 ~/Desktop/myproject
$ git init
Initialized empty Git repository in C:/Users/Snesko/Desktop/myproject/.git/

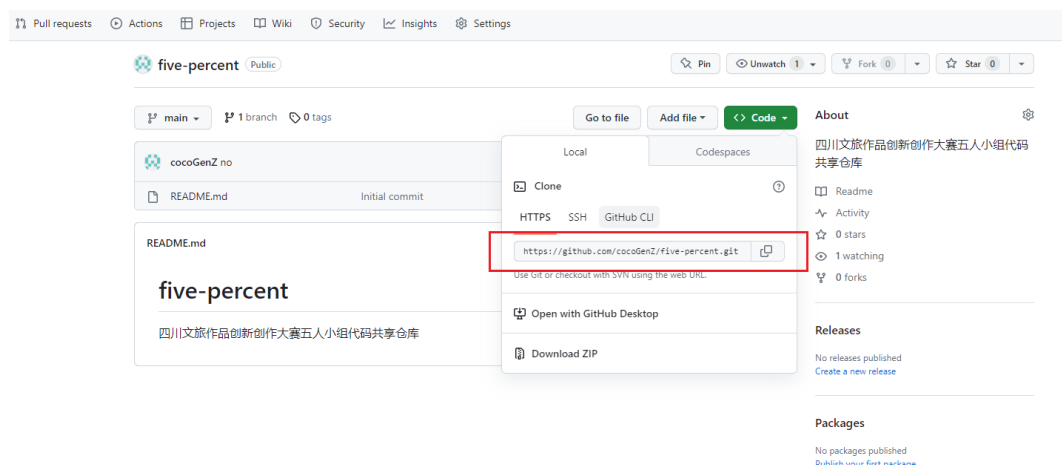
Boško@Bosko MINGW64 ~/Desktop/myproject (master)
$ |
```

- 要将本地存储库从自己的计算机推送到 GitHub

```
git remote add origin https://github.com/cocoGenZ/five-percent.git
```

注意：

- 这里的路径在仓库里面可以找到



- 可以用下面命令来检查是否配置成功

```
git remote -v
```

```
16017@LAPTOP-0FG4QEAL MINGW64 ~/Desktop/代码仓库/five-percent (main)
$ git remote -v
origin  https://github.com/cocoGenZ/five-percent.git (fetch)
origin  https://github.com/cocoGenZ/five-percent.git (push)
```

- 然后用下面的命令把现有的文件克隆下来

```
git clone https://github.com/cocoGenZ/five-percent.git
```

从远处仓库拷贝代码到本地仓库

在你克隆的仓库路径下打开 `git bash`

```
git pull
```

从本地仓库拷贝代码到远程仓库

还是在克隆的仓库路径下打开 `git bash`

```
git remote add origin https://github.com/cocoGenZ/five-percent.git
git add .
git commit -m '本次上传的描述'
git push -u origin main
```

注意:

- `git remote add origin https://github.com/cocoGenZ/five-percent.git` 这个不输入好像会失败
用 ssh 的也可以: `git remote add origin git@github.com:cocoGenZ/five-percent.git`
- 这里的 `git add .` 是全部上传, 可以改成需要上传的内容名
- `git commit -m '本次上传的描述'`, 这里的描述一定要写点东西, 啥都行

git 的其他操作