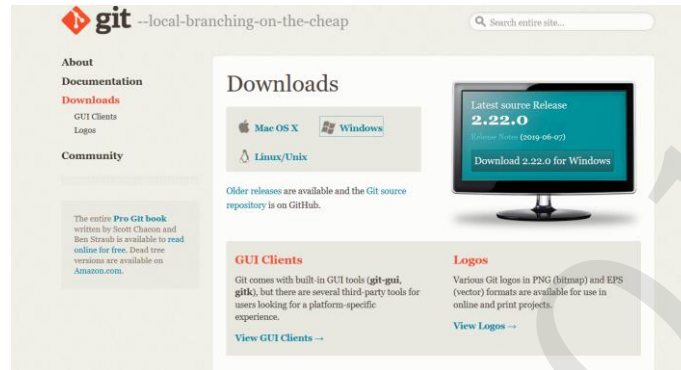


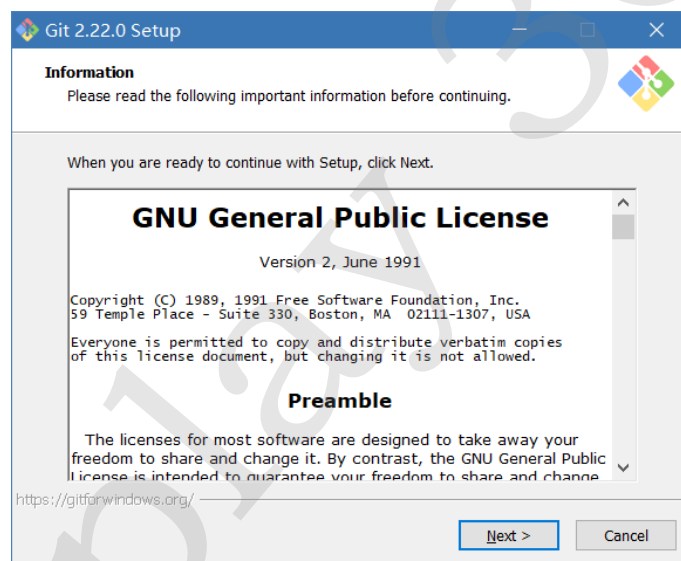
Github 项目上传简单教程

一、Git 下载地址

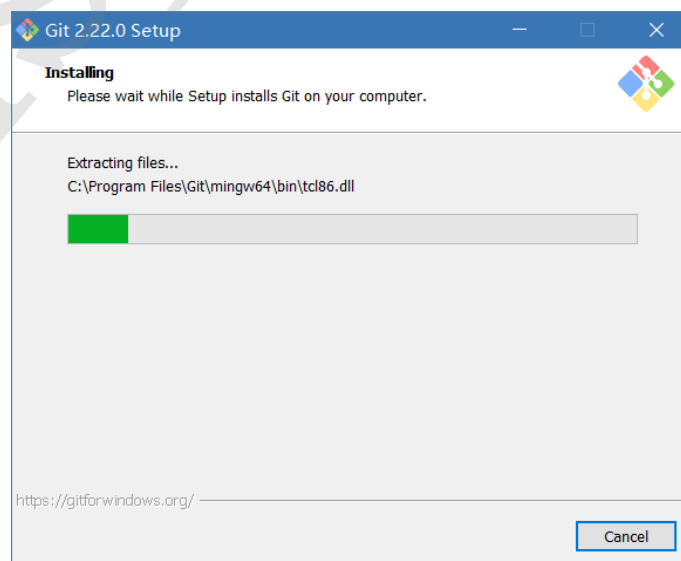
<https://git-scm.com/downloads>

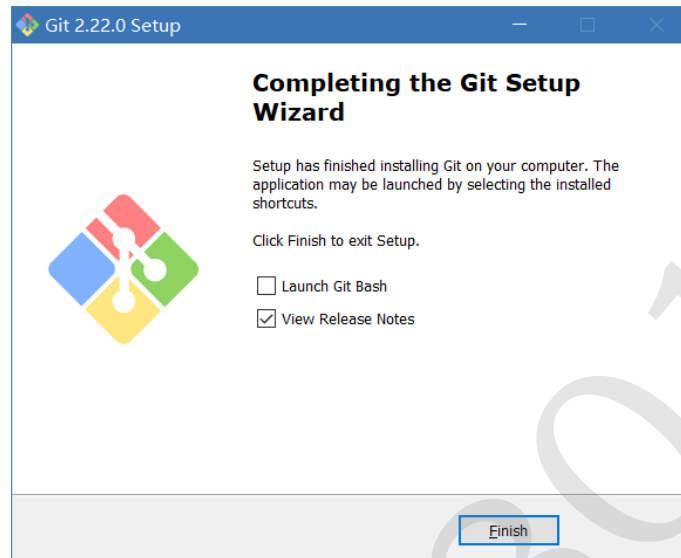


二、安装 Git



全部默认 next;



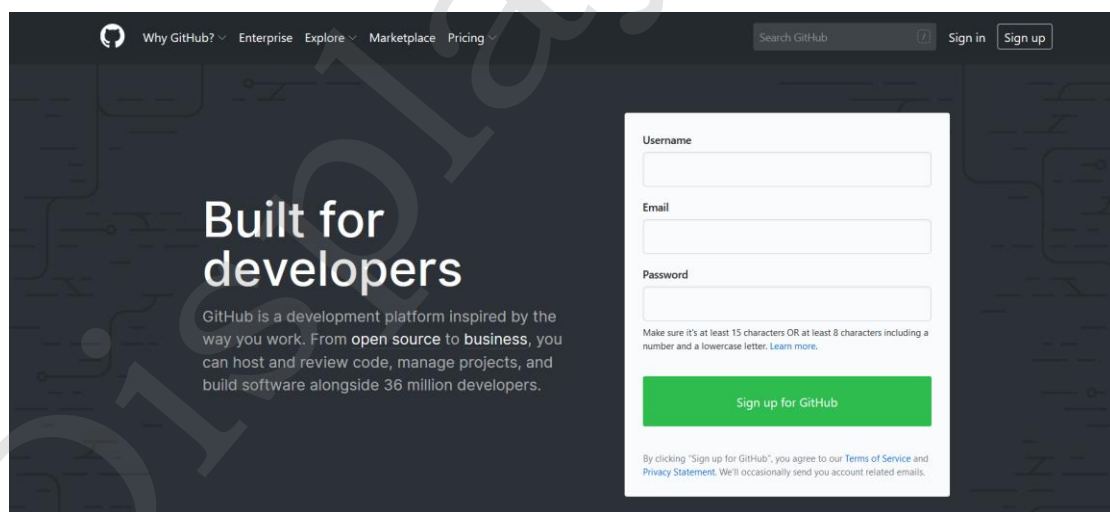


安装完成后，在桌面会有 Git Bash Here 快捷方式，以及桌面空白处右键出现 Git 命令；

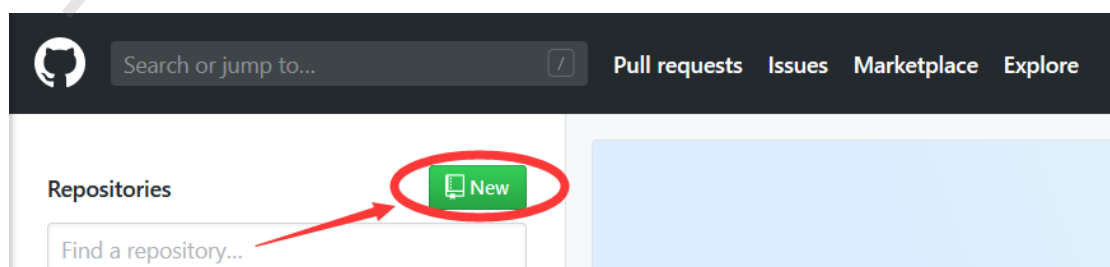
三、注册 GitHub 账号并新建项目

<https://github.com/>

注册并登录



新建 repository



添加项目的相关信息，并选中 **README**，然后点击 **Create repository**：

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Owner: / Repository name: ✓

Great repository names are short and memorable. Need inspiration? How about [shiny-barnacle](#)?

Description (optional):

☒ **Public**
Anyone can see this repository. You choose who can commit.

☐ **Private**
You choose who can see and commit to this repository.

Skip this step if you're importing an existing repository.

☒ **Initialize this repository with a README**
This will let you immediately clone the repository to your computer.

Add .gitignore: **None** | Add a license: **None** ⓘ

Create repository

可在右上角编辑 **README**：

High-Level-Synthesis-Flow-on-Zynq-using-Vivado-HLS-master [Edit](#)

[Manage topics](#)

1 commit | 1 branch | 0 releases | 1 contributor

Branch: master | [New pull request](#) | [Create new file](#) | [Upload files](#) | [Find File](#) | [Clone or download](#)

Initial commit | Latest commit 3274385 now

[README.md](#) | Initial commit | [Edit](#)

High-Level-Synthesis-Flow-on-Zynq-using-Vivado-HLS-master

High-Level-Synthesis-Flow-on-Zynq-using-Vivado-HLS-master

在此可拷贝 Github 项目的链接：

High-Level-Synthesis-Flow-on-Zynq-using-Vivado-HLS-master [Edit](#)

[Manage topics](#)

1 commit | 1 branch | 0 releases | 1 contributor

Branch: master | [New pull request](#) | [Create new file](#) | [Upload files](#) | [Find File](#) | [Clone or download](#)

Initial commit | Latest commit 3274385 now

[README.md](#) | Initial commit | [Edit](#)

High-Level-Synthesis-Flow-on-Zynq-using-Vivado-HLS-master

High-Level-Synthesis-Flow-on-Zynq-using-Vivado-HLS-master

Clone with HTTPS ⓘ [Use SSH](#)

Use Git or checkout with SVN using the web URL.

<https://github.com/bonjournrs/High-Level-Synthesis-Flow-on-Zynq-using-Vivado-HLS-master>

[Open in Desktop](#) | [Download ZIP](#)

四、 上传项目

桌面右键点击 **Git Bash Here** 调出终端，

在 Git Bash 界面输入如下内容即可完成邮箱的注册：

```
git config --global user.name "user.name"
```

（说明：双引号中需要你的用户名，这个可以随便输入，比如“zhangsan”）

```
git config --global user.email "yourmail@youremail.com.cn"
```

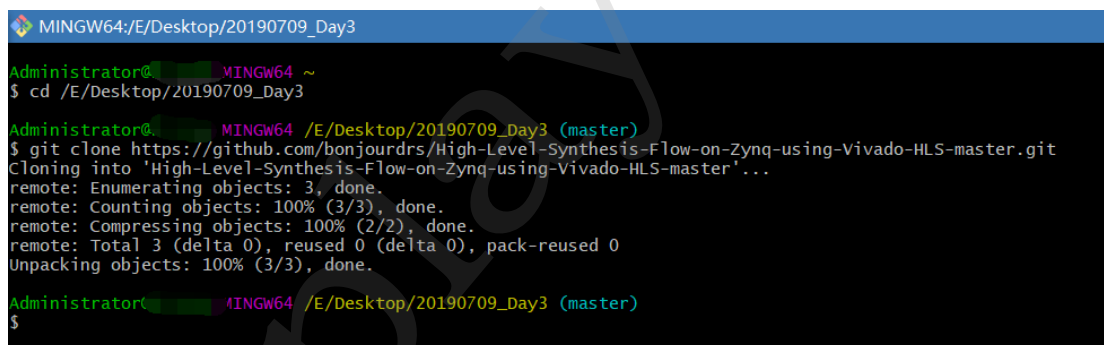
（说明：双引号中需要输入你的有效邮箱，比如“12131312@qq.com”）



```
Administrator@MINGW64 ~
$ git config --global user.name "l"
Administrator@MINGW64 ~
$ git config --global user.email "l.com"
Administrator@MINGW64 ~
$ |
```

并 **cd** 到一个空文件夹，

利用 **git clone https://github.com/.....** 下载上面刚刚新建好的 github 空项目（git clone 的链接为新建空项目的链接）；

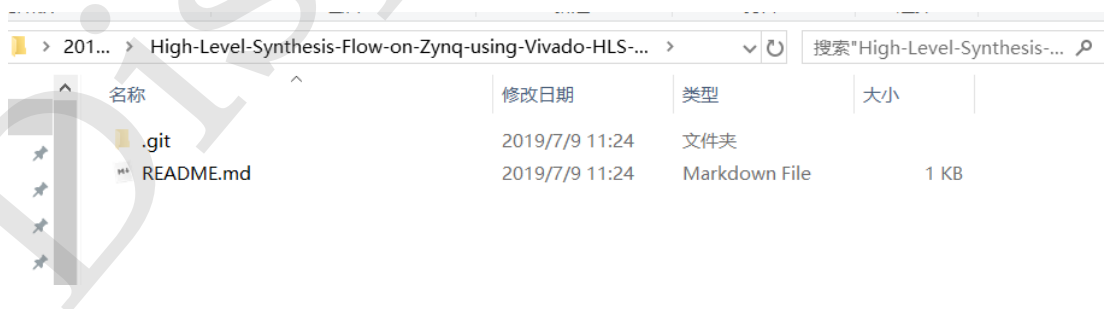


```
Administrator@MINGW64 /E/Desktop/20190709_Day3
$ cd /E/Desktop/20190709_Day3

Administrator@MINGW64 /E/Desktop/20190709_Day3 (master)
$ git clone https://github.com/bonjourdrrs/High-Level-Synthesis-Flow-on-Zynq-using-Vivado-HLS-master.git
Cloning into 'High-Level-Synthesis-Flow-on-Zynq-using-Vivado-HLS-master'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), done.

Administrator@MINGW64 /E/Desktop/20190709_Day3 (master)
$
```

下载的空项目在文件夹中显示如下：



将需要上传的文件及文件夹拷贝到此（包含.git的目录下），结果如下：

201... > High-Level-Synthesis-Flow-on-Zynq-using-Vivado-HLS-mas...

名称	修改日期	类型	大小
.git	2019/7/9 11:24	文件夹	
images	2019/7/9 11:25	文件夹	
source	2019/7/9 11:25	文件夹	
Lab1.md	2019/7/3 18:23	Markdown File	22 KB
Lab2.md	2019/7/3 18:23	Markdown File	19 KB
Lab3.md	2019/7/3 18:23	Markdown File	26 KB
Lab4.md	2019/7/3 18:23	Markdown File	26 KB
README.md	2019/7/9 11:24	Markdown File	1 KB

cd到刚刚下载的项目文件夹（包含.git和README的文件夹），

git add .

（add后有空格）；

```
Administrator@MINGW64 /E/Desktop/20190709_Day3 (master)
$ cd High-Level-Synthesis-Flow-on-Zynq-using-Vivado-HLS-master/
Administrator@MINGW64 /E/Desktop/20190709_Day3/High-Level-Synthesis-Flow-on-Zynq-using-Vivado-HLS-master (master)
$ git add
warning: LF will be replaced by CRLF in Lab1.md.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in Lab2.md.
The file will have its original line endings in your working directory
```

添加成功；

```
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in source/lab4/ip_repo/zybo_audio_co
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in source/lab4/pynq_z2_audio.h.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in source/lab4/pynq_z2_audio_constra
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in source/lab4/pynq_z2_audio_project
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in source/lab4/pynq_z2_testapp.c
The file will have its original line endings in your working directory
```

添加文件的注释；

git commit -m "提交信息"

“提交信息”可改变其他注释

```
Administrator@MINGW64 /E/Desktop/20190709_Day3/High-Level-Synthesis-Flow-on-Zynq-using-Vivado-HLS-master (master)
$ git commit -m "提交信息"
[master 0f64d4a] 提交信息
212 files changed, 519133 insertions(+)
```

开始上传文件，并在跳出的界面中输入用户名和密码；

git push -u origin master

```
Administrator@MINGW64 /E/Desktop/20190709_Day3/High-Level-Synthesis-Flow-on-Zynq-using-Vivado-HLS-master (master)
$ git push -u origin master
Enumerating objects: 239, done.
Counting objects: 100% (239/239), done.
Delta compression using up to 4 threads
Compressing objects: 100% (226/226), done.
Writing objects: 100% (238/238), 6.38 MiB | 320.00 KiB/s, done.
Total 238 (delta 14), reused 0 (delta 0)
remote: Resolving deltas: 100% (14/14), done.
To https://github.com/bonjourdrrs/High-Level-Synthesis-Flow-on-Zynq-using-Vivado-HLS-master.git
 3274305..0f64d4a master -> master
Branch 'master' set up to track remote branch 'master' from 'origin'.
```

GitHub Login

GitHub

Login

Username or email

Password

✓ Login

✕ Cancel

Don't have an account? [Sign up](#)

[Forgot your password?](#)

上传后的效果如下所示：

High-Level-Synthesis-Flow-on-Zynq-using-Vivado-HLS-master

Edit

Manage topics

2 commits

1 branch

0 releases

1 contributor

Branch: master New pull request

Create new file Upload files Find File Clone or download

提交信息

Latest commit 0f64d4a 4 minutes ago

images

提交信息

4 minutes ago

source

提交信息

4 minutes ago

Lab1.md

提交信息

4 minutes ago

Lab2.md

提交信息

4 minutes ago

Lab3.md

提交信息

4 minutes ago

Lab4.md

提交信息

4 minutes ago

README.md

Initial commit

12 minutes ago

README.md