



主讲教师：传智.花荣

传智播客 PHP 学院 <http://php.itcast.cn> 发布

# 1. 了解 Git 和 Github

## 1.1 什么是 Git

Git 是一个免费、开源的版本控制软件

## 1.2 什么是版本控制系统

版本控制是一种记录一个或若干个文件内容变化，以便将来查阅特定版本修订情况得系统。

➤ 系统具体功能

记录文件的所有历史变化

随时可恢复到任何一个历史状态

多人协作开发或修改

错误恢复

## 1.3 什么是 Github

Github 是全球最大的[社交编程](https://github.com/)及[代码托管](https://github.com/)网站（<https://github.com/>）。

Github 可以托管各种 git 库，并提供一个 web 界面（用户名.github.io/仓库名）

## 1.4 Github 和 Git 是什么关系

Git 是版本控制软件

Github 是项目代码托管的平台，借助 git 来管理项目代码

## 1.5 为什么学习 github

学习优秀的开源项目

关注行业前辈了解最新的行业动态

如：

PHP 鸟哥，前新浪总架构师 <https://github.com/laruence>

国内最流行的 PHP 开发框架（thinkphp）：<https://github.com/top-think/thinkphp>

全球最流行的 PHP 框架（laravel）：<https://github.com/laravel/laravel>

PHP 编码规范（FIG-PHP）：<https://www.gitbook.com/book/jifei/php-fig-standards/details>

## 2. 使用 Github

### 2.1 目的

借助 github 托管项目代码

### 2.2 基本概念

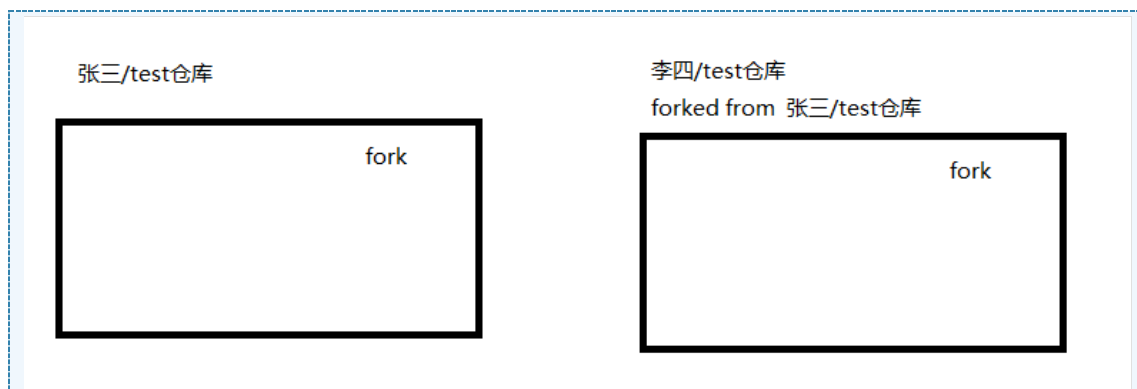
#### 仓库（Repository）

仓库用来存放项目代码，每个项目对应一个仓库，多个开源项目则有多个仓库

#### 收藏（Star）

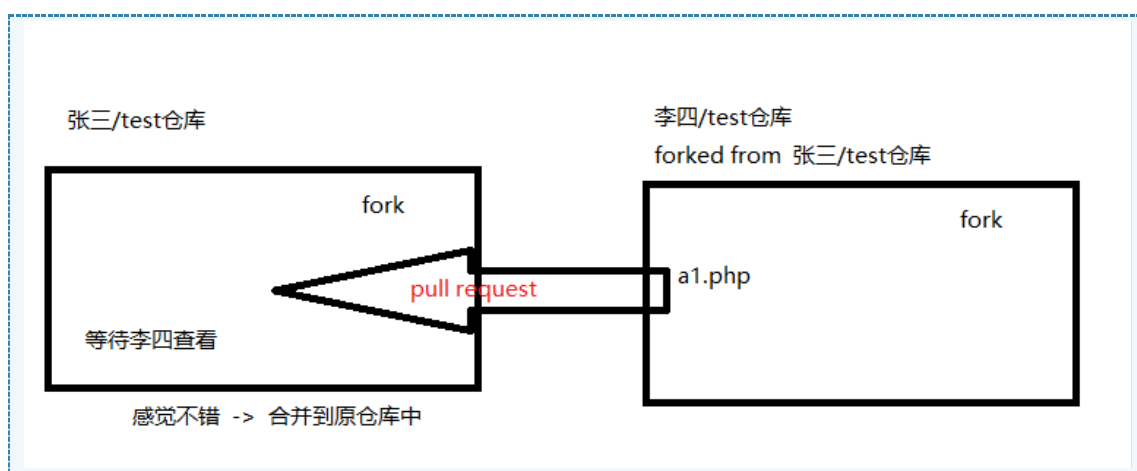
收藏项目，方便下次查看

## 复制克隆项目 (Fork)



脚下留心：该 fork 的项目是独立存在的

## 发起请求 (Pull Request)



## 关注 (Watch)

关注项目，当项目更新可以接收到通知

## 事务卡片 (Issue)

发现代码 BUG，但是目前没有成型代码，需要讨论时用；

## Github 主页

账号创建成功或点击网址导航栏 github 图标都可进入 github 主页：该页左侧主要显示用户动态以及关注用户或关注仓库的动态；右侧显示所有的 git 库

## 仓库主页

仓库主页主要显示项目的信息，如：项目代码，版本，收藏/关注/fork 情况等

## 个人主页

个人信息：头像，个人简介，关注我的人，我关注的人，我关注的 git 库，我的开源项目，我贡献的开源项目等信息

## 2.3 注册 github 账号

### 官方网址

[github.com](https://github.com)

The screenshot shows the GitHub homepage and the registration process. The top navigation bar includes links for Personal, Open source, Business, Explore, Pricing, Blog, and Support. The main heading is "How people build software". The registration form includes fields for Username, Email Address, and Password, with a "Sign up for GitHub" button. The registration process is divided into three steps: Step 1: Set up a personal account, Step 2: Choose your plan, and Step 3: Tailor your experience. The registration form is annotated with red boxes and Chinese text: "登录状态 -> 点击 -> 进入github主页" (Login status -> Click -> Enter GitHub homepage), "未登录状态 -> 点击 -> 进入github网站首页" (Not logged in status -> Click -> Enter GitHub homepage), "填写用户名" (Fill in username), "填写邮箱 (非常重要, 需要接受邮件)" (Fill in email (very important, need to accept email)), "填写密码" (Fill in password), and "创建github账号" (Create GitHub account).

GitHub, Inc. [US] https://github.com

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Personal Open source Business Explore Pricing Blog Support Search GitHub Sign in Sign up

登录状态 -> 点击 -> 进入github主页

未登录状态 -> 点击 -> 进入github网站首页

登录 注册

# How people build software

Millions of developers use GitHub to build personal projects, support their businesses, and work together on open source technologies.

Pick a username

Your email address

Create a password

Use at least one letter, one numeral, and seven characters.

Sign up for GitHub

By clicking "Sign up for GitHub", you agree to our [terms of service](#) and [privacy policy](#). We'll occasionally send you account related emails.

hub, Inc. [US] https://github.com/join?source=header-home

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Step 1: Set up a personal account

Step 2: Choose your plan

Step 3: Tailor your experience

### Create your personal account

Username

itcastphpgit2

This will be your username — you can enter your organization's username next.

Email Address

2860799935@qq.com

You will occasionally receive account related emails. We promise not to share your email with anyone.

Password

\*\*\*\*\*

Use at least one lowercase letter, one numeral, and seven characters.

By clicking on "Create an account" below, you are agreeing to the [Terms of Service](#) and the [Privacy Policy](#).

Create an account

You'll love GitHub

填写用户名

Unlimited collaborators

Unlimited public repositories

填写邮箱 (非常重要, 需要接受邮件)

Great communication

Frictionless development

Open source community

填写密码

创建github账号

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https://github.com/join/plan

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Search GitHub Pull requests Issues Gist + -

# Welcome to GitHub

You've taken your first step into a larger world, @itcastphpgit2.

✓ Completed  
Set up a personal account

Step 2:  
Choose your plan

⚙ Step 3:  
Tailor your experience

选择你的计划

Choose your personal plan

☒ Unlimited public repositories for free.

☐ Unlimited private repositories for \$7/month.

Don't worry, you can cancel or upgrade at any time.

☐ Help me set up an organization next  
Organizations are separate from personal accounts and are best suited for businesses who need to manage permissions for many employees.  
[Learn more about organizations.](#)

Continue

免费无线使用公开的仓库（任何人都可以访问和fork该仓库项目）

Both plans include:

✓ Collaborative code review

✓ Issue tracking

✓ Open source community

✓ Unlimited public repositories

✓ Join any organization

私有的，收费需要美元

默认继续下一步

Hub, Inc. [US]

https://github.com/join/customize

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✓ Completed  
Set up a personal accountStep 2:  
Choose your plan⚙ Step 3:  
Tailor your experience

How would you describe your level of programming experience?

☐ Very experienced

☐ Somewhat experienced

☐ Totally new to programming

What do you plan to use GitHub for? (check all that apply)

☐ Project Management

☐ Research

☐ Design

☐ Development

☐ School projects

☐ Other (please specify)

Which is closest to how you would describe yourself?

☐ I'm a professional

☐ I'm a hobbyist

☐ I'm a student

☐ Other (please specify)

What are you interested in?

e.g. tutorials, android, ruby, web-development, machine-learning, open-source

Submit

skip this step

跳过这一步



## 脚下留心

- 1、因为 github 在国外服务器所以访问较慢或者无法访问，需要翻墙（Shadowsocks）
- 2、私有仓库只能自己或者指定的朋友才有权限操作（私有仓库是收费的）
- 3、新注册的用户 **必须验证邮箱** 后才可以创建 git 库仓库（）

## 2.4 创建仓库/创建新项目

### 说明

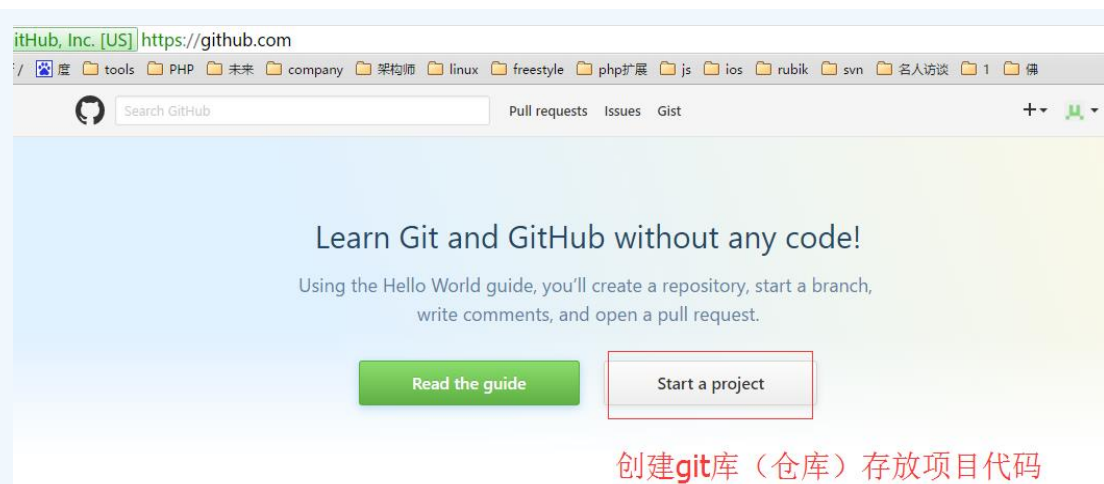
一个 git 库（仓库）对应一个开源项目

通过 git 管理 git 库

### 创建仓库

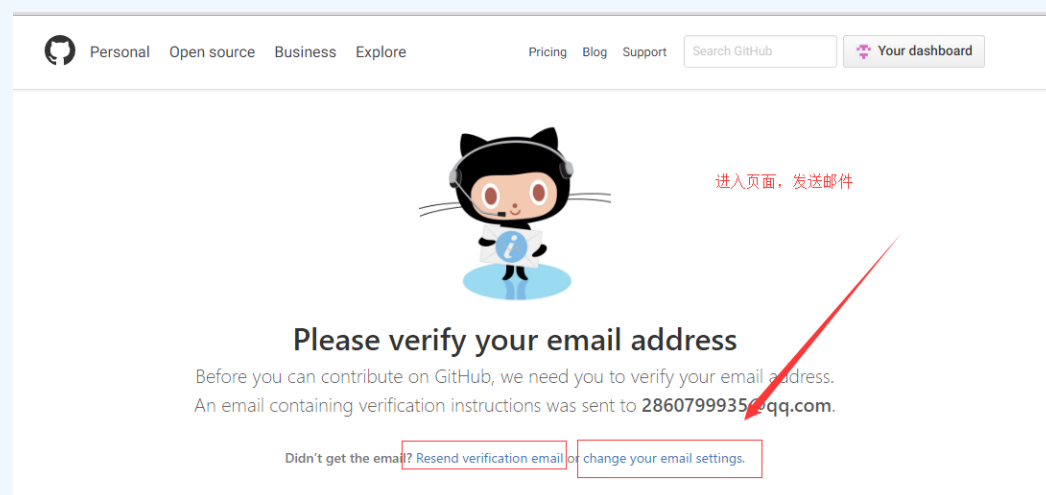
1) 点击【Start a project】创建一个仓库



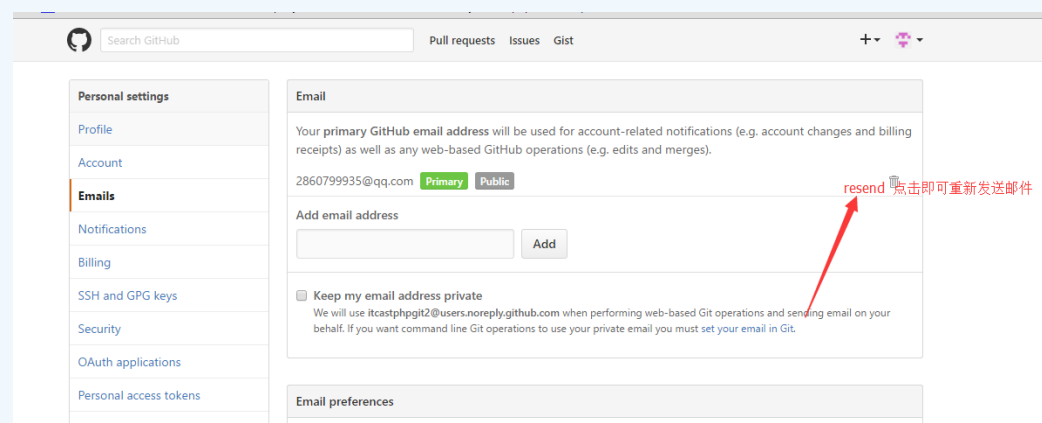


2) 问题：点击【Start a project】创建一个仓库，后出现该页面

2) 原因：未验证邮箱，点击下图框框中的链接进行验证



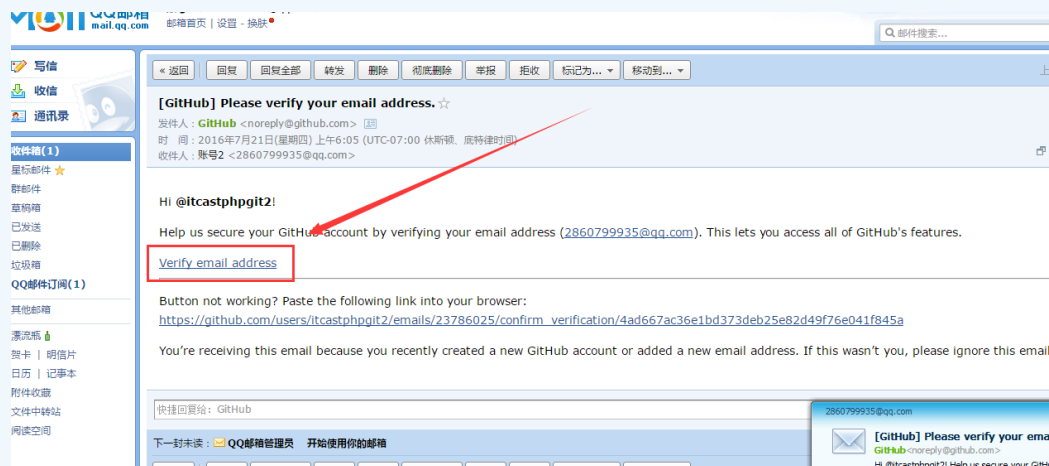
3) 点击【resend】发送邮件验证邮箱



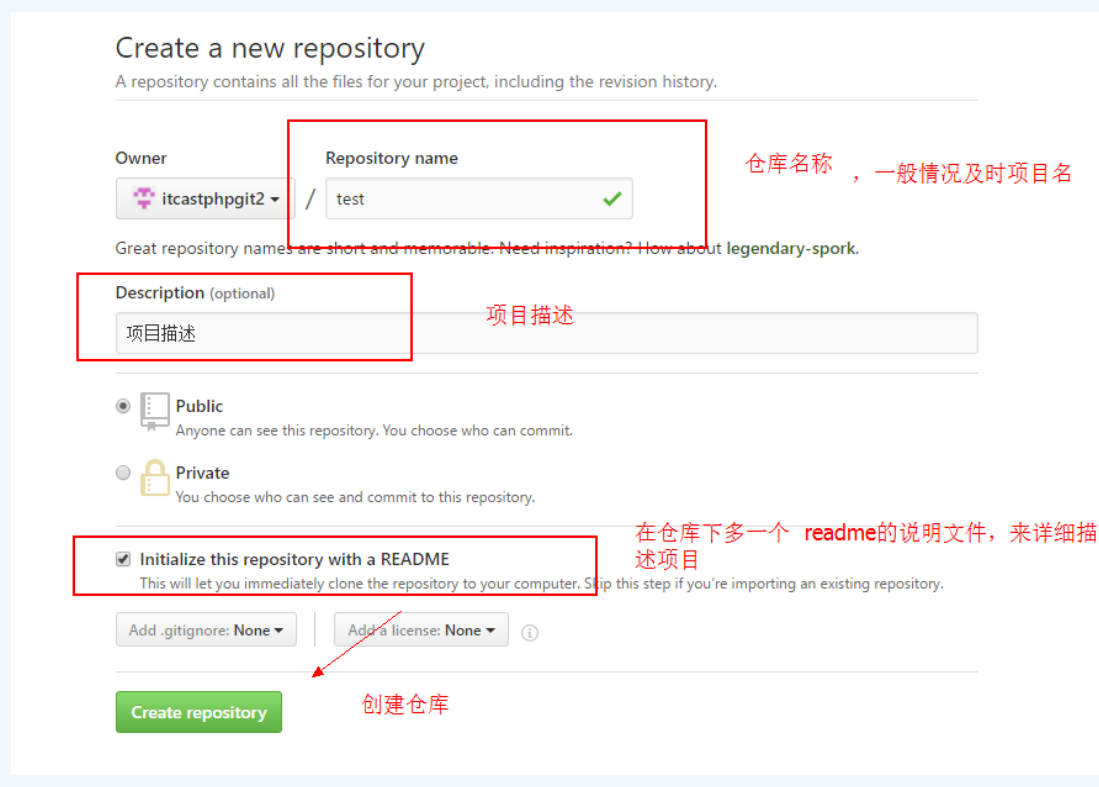
#### 4) 点击【verify email address】验证邮箱

说明：验证成功后会自动跳转 github 主页，重新点击【Start a project】即可

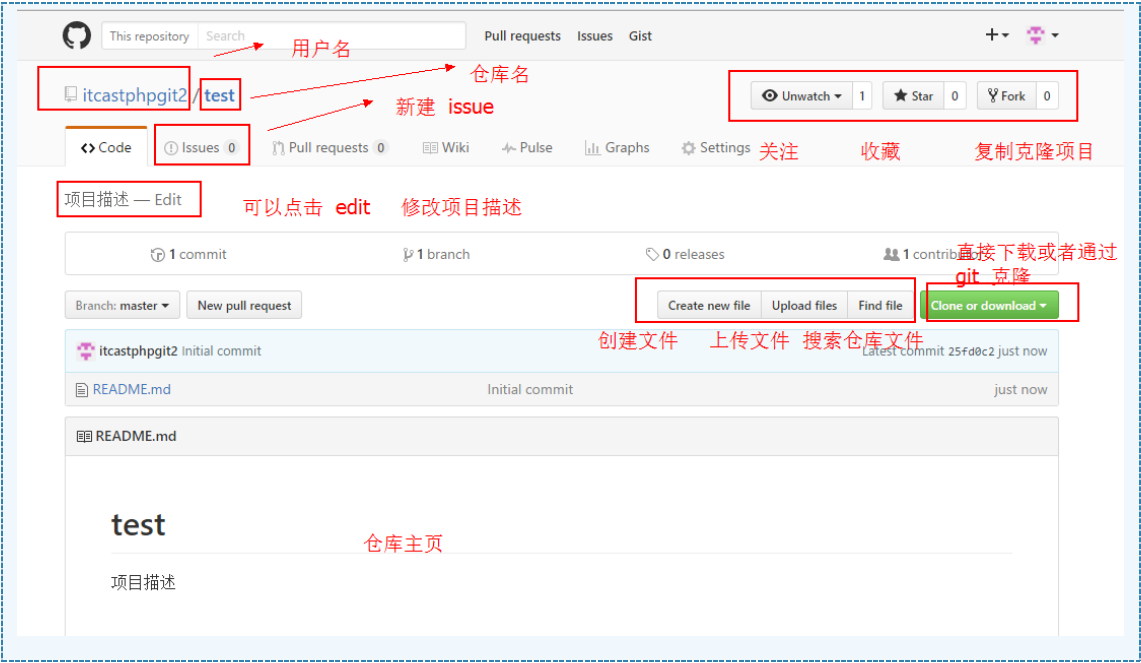
#### 创建仓库



#### 5) 验证邮箱后，点击【Start a project】进入下图界面



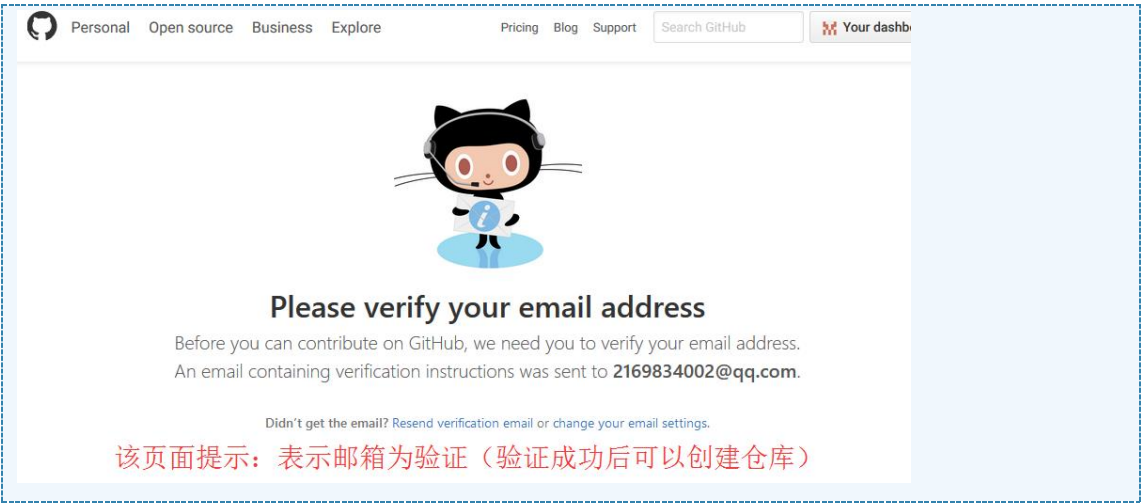
## 仓库主页说明



## 脚下留心

qq 邮箱需要设置白名单才可以收到邮件

## 未验证邮箱提示页面



## 设置 QQ 邮箱白名单

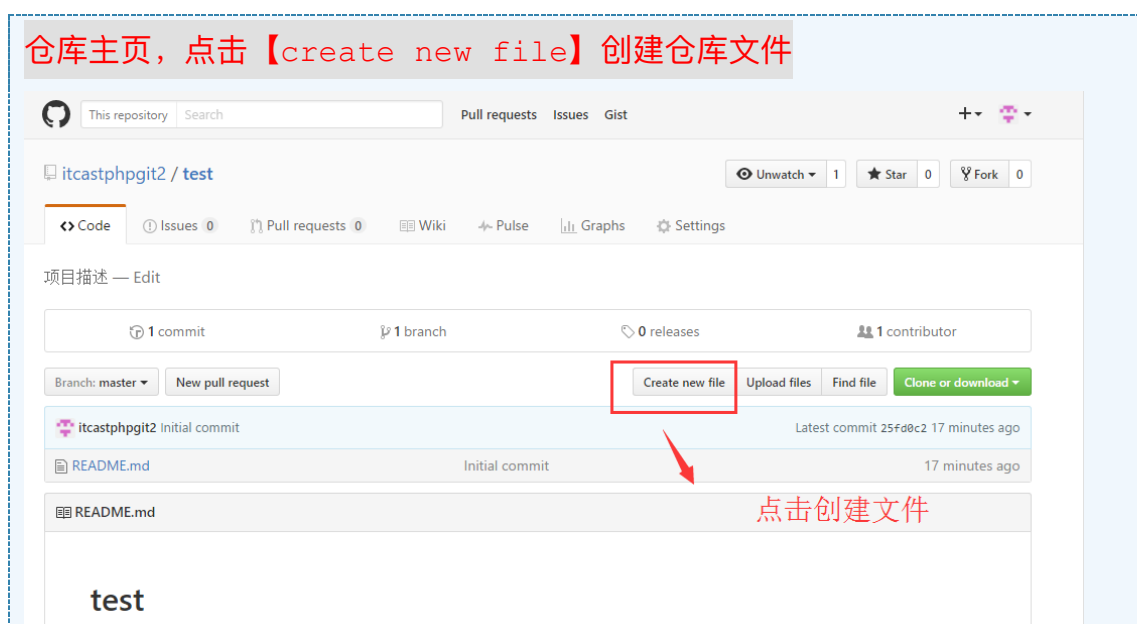
- 1、打开 QQ 邮箱、点击【设置】
- 2、点击【反垃圾】
- 3、点击【设置域名白名单】
- 4、在新页面的 input 框中输入【github.com】添加即可





## 2.5 仓库管理

### 新建文件



The screenshot illustrates the GitHub workflow for creating a new file and committing it. The interface is divided into three main sections:

- File Editor:** At the top, the repository `itcastphpgit2` is shown with a `test` branch selected. The file `php1.php` is being edited. The editor shows a single line of code: `1 111`. Red annotations indicate where to click to enter the file name and where to write the file content.
- Commit Form:** Below the editor, the **Commit new file** form is displayed. It includes a text input for the commit message, with a red box highlighting the input field and an arrow pointing to it with the text "下面表单需要填写每次提交的目的, 原因: 为了方便其他开发者知道本次添加或修改的原因". The form also shows options to commit directly to the `master` branch or create a new branch and start a pull request. The `Commit new file` button is highlighted.
- Repository Overview:** The bottom section shows the repository overview for `itcastphpgit2 / test`. It displays the commit history, including the initial commit of `README.md` and the current commit of `php1.php`. A red box highlights the commit message `创建php1文件` and an arrow points to it with the text "提交文件的目的". Below this, the repository name `test` is shown, and a red box highlights it with the text "创建文件后, 自动跳转到仓库主页".

## 编辑文件

仓库主页，点击【需要修改的文件】进入文件详情页

仓库主页，点击【需要修改的文件】进入文件详情页

itcastphpgit2 / test

项目描述 — Edit

2 commits 1 branch 0 releases 1 contributor

Branch: master New pull request

Create new file Upload files Find file Clone or download

itcastphpgit2 committed on GitHub 创建php1文件

README.md Initial commit 28 minutes ago

php1.php 创建php1文件 4 minutes ago

README.md

test

点击描述可以查看该文件提交详细信息

点击文件名，到文件详情页可以做删除和修改动作

itcastphpgit2 / test

Branch: master test / php1.php Find file Copy path

itcastphpgit2 创建php1文件

1 contributor

2 lines (1 sloc) 4 Bytes

Raw Blame History

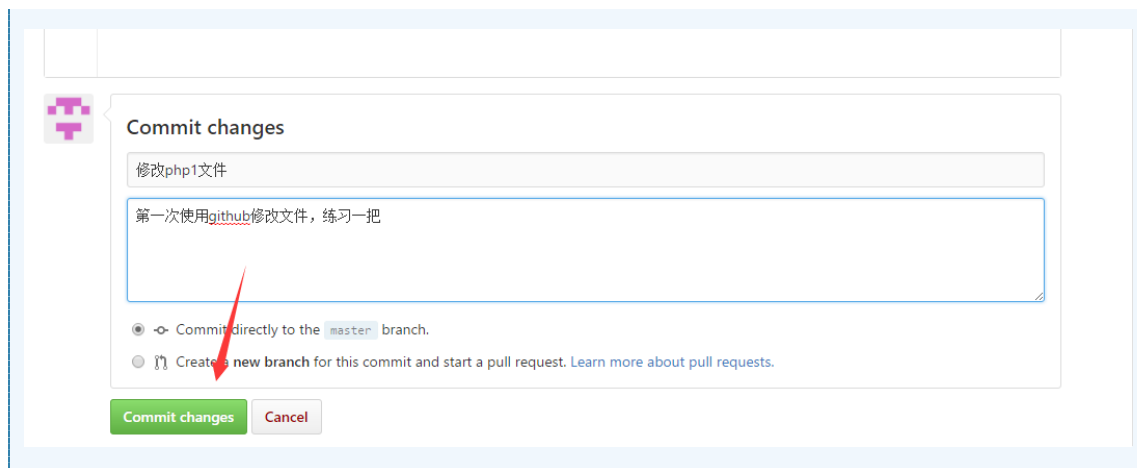
test / php1.php or cancel 填写文件名

1 222

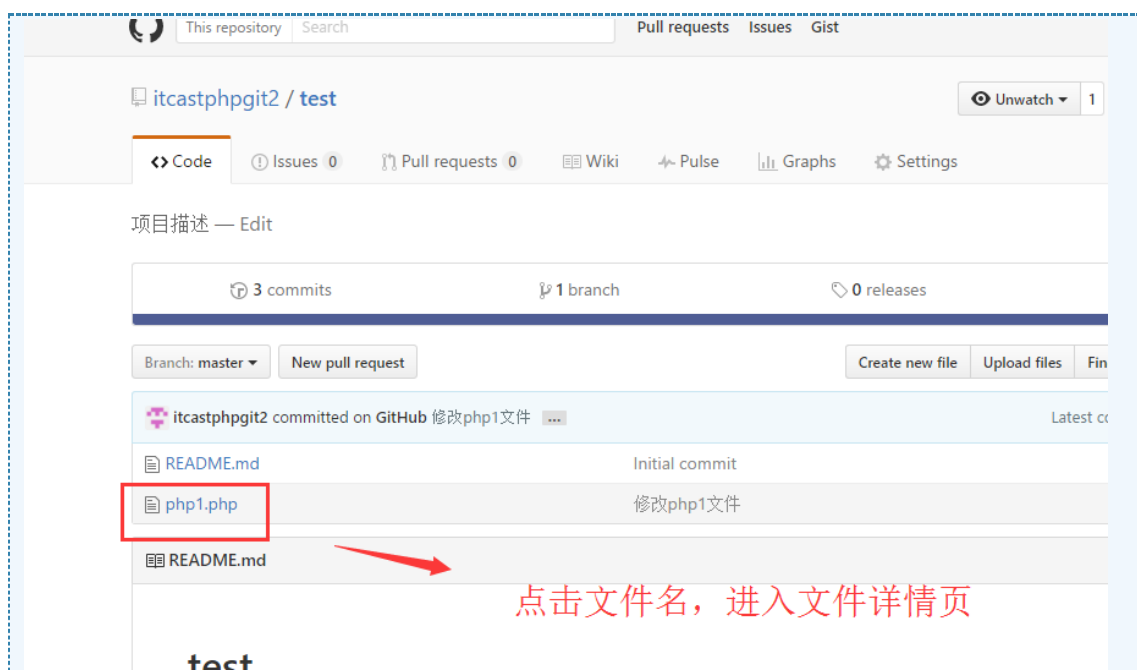
3 3333

修改/编辑 该文件

修改文件内容



## 删除文件





The screenshot shows a GitHub repository named 'itcastphpgit2' with a file 'test / php1.php' selected. A red box highlights the file path, and a red arrow points to the 'History' button. Below, the commit history shows a deletion of the file. A second red box highlights the 'Commit changes' dialog, which contains the commit message '删除php1文件' and '第一次使用github删除文件，练习一把'. A red arrow points to the 'Commit changes' button.

itcastphpgit2 / test

Branch: master test / php1.php

Find file Copy path

itcastphpgit2 修改php1文件 5bab497 3 minutes ago

1 contributor

4 lines (2 sloc) 10 Bytes

Raw Blame History

1 222  
2 222  
3 3333

test / php1.php

3 php1.php

View

@@ -1,3 +0,0 @@  
1 -  
2 -222  
3 -3333

Commit changes

删除php1文件

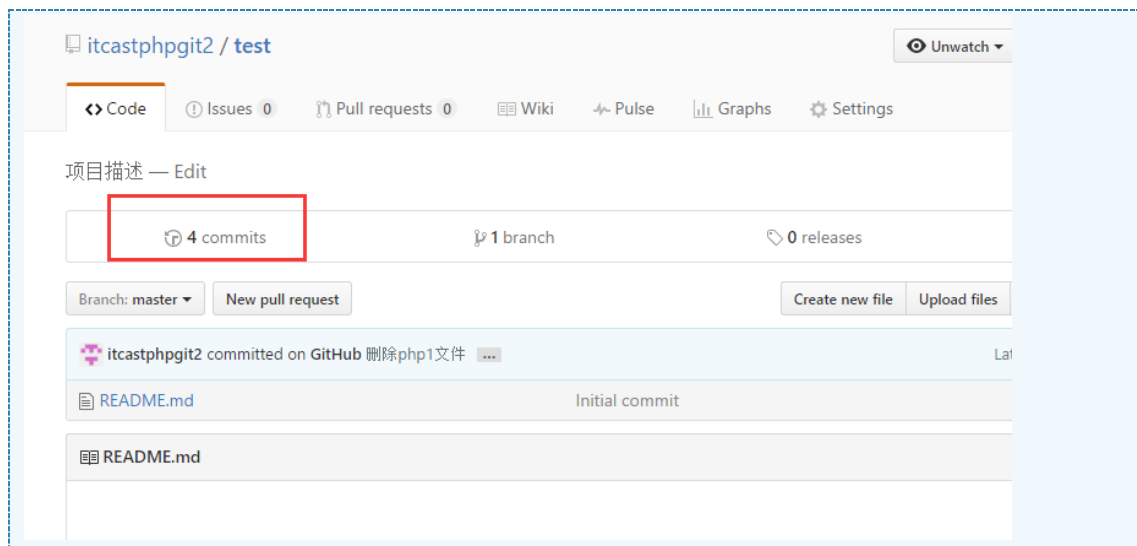
第一次使用github删除文件，练习一把

☒ Commit directly to the master branch.  
☐ Create a new branch for this commit and start a pull request. [Learn more about pull requests.](#)

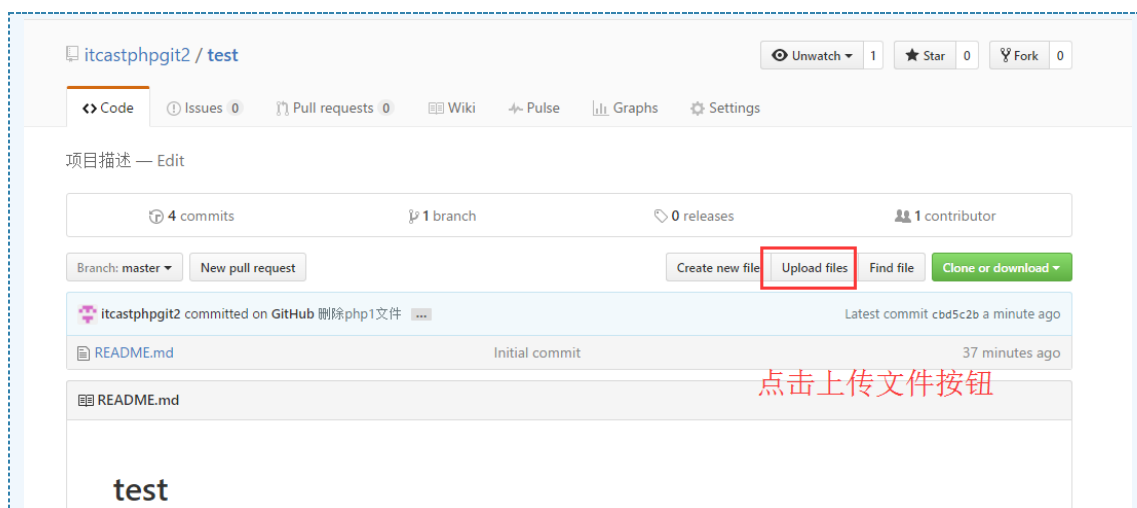
Commit changes Cancel

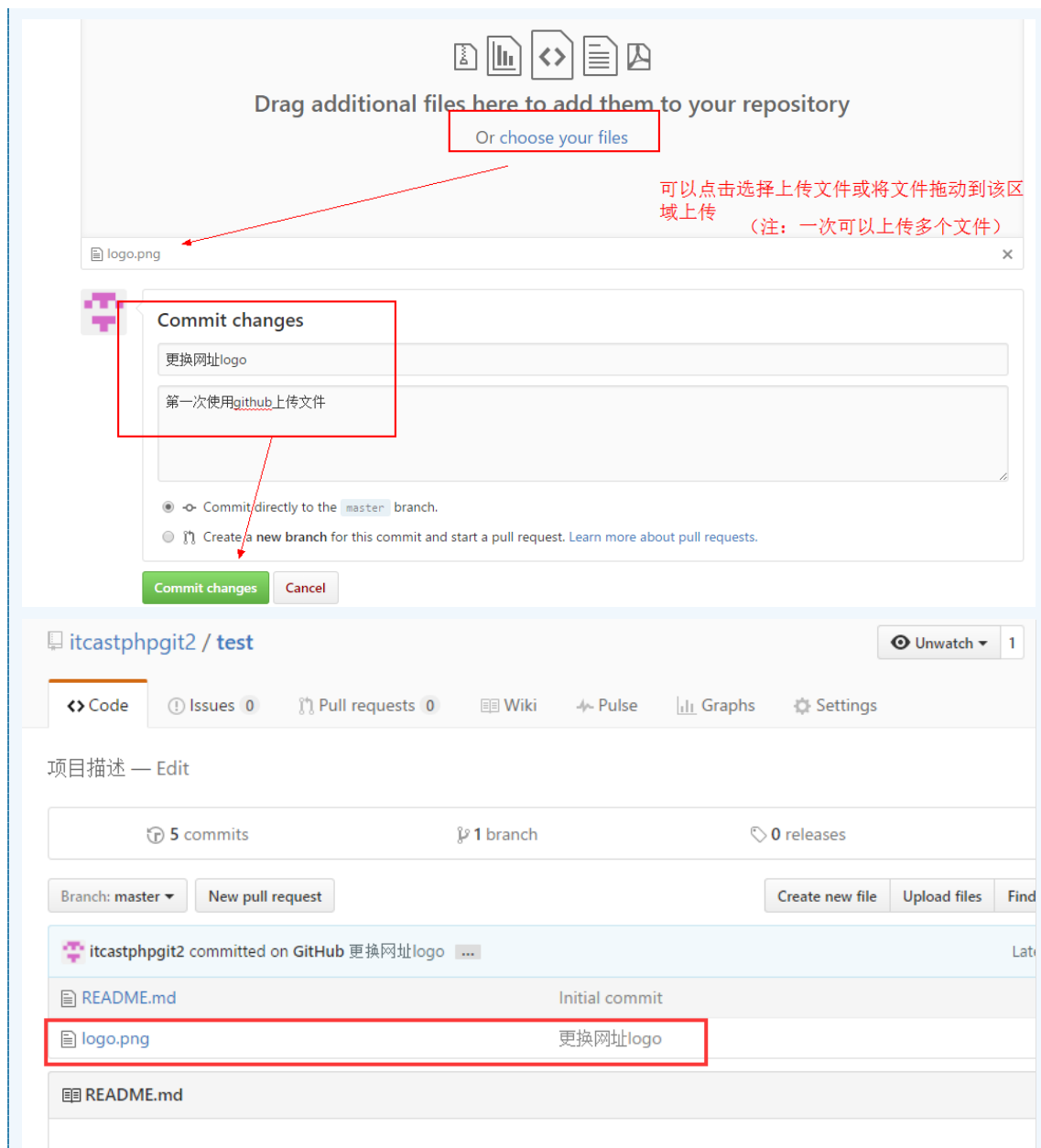
思考被删除文件如何查看信息

答案：点击 commits 按钮查看



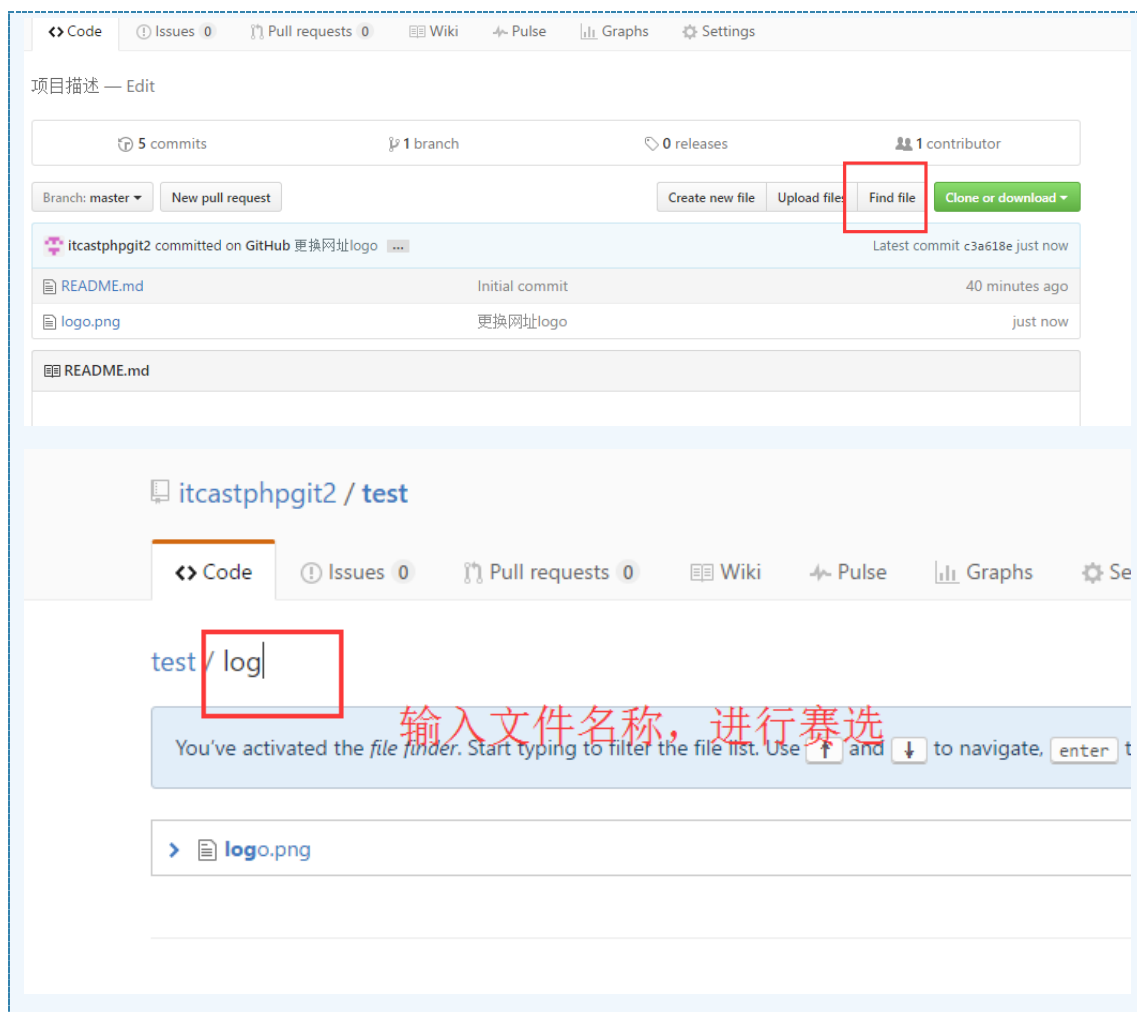
## 上传文件



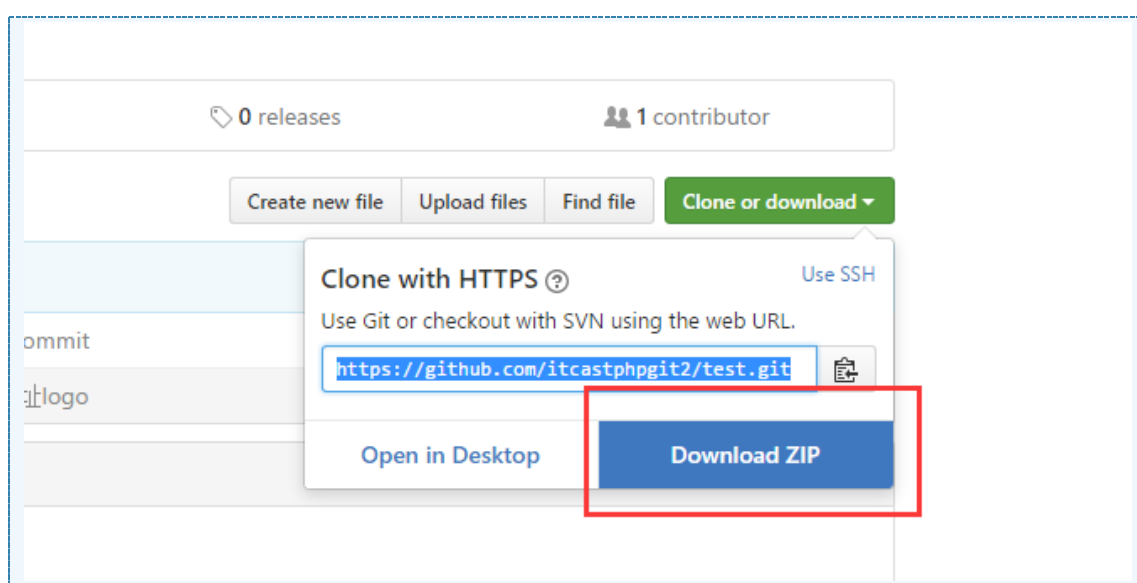


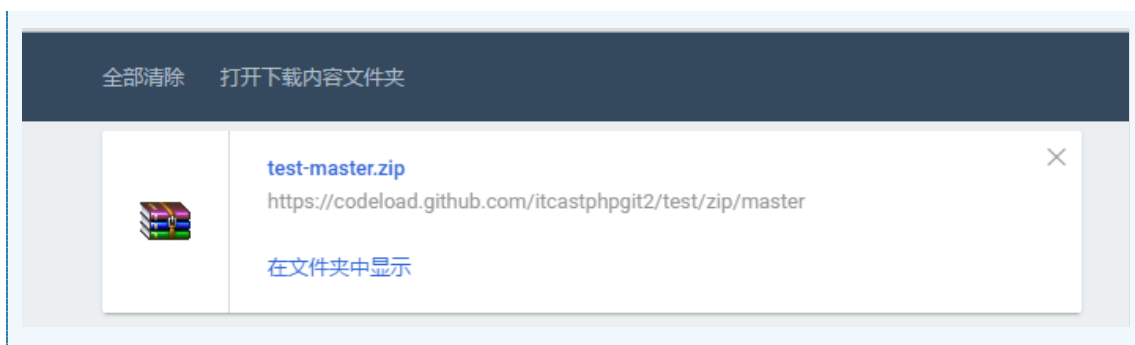
## 搜索仓库文件

多学一招：快捷键 (t)



## 下载/检出项目

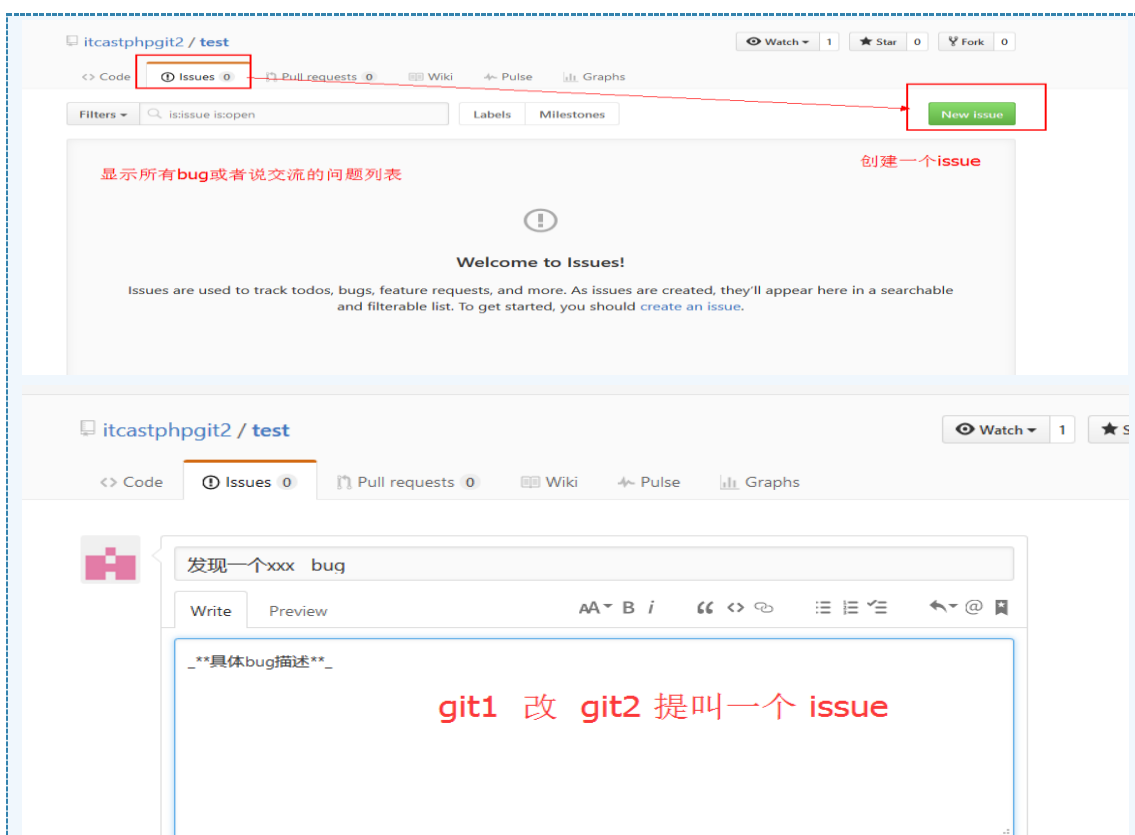


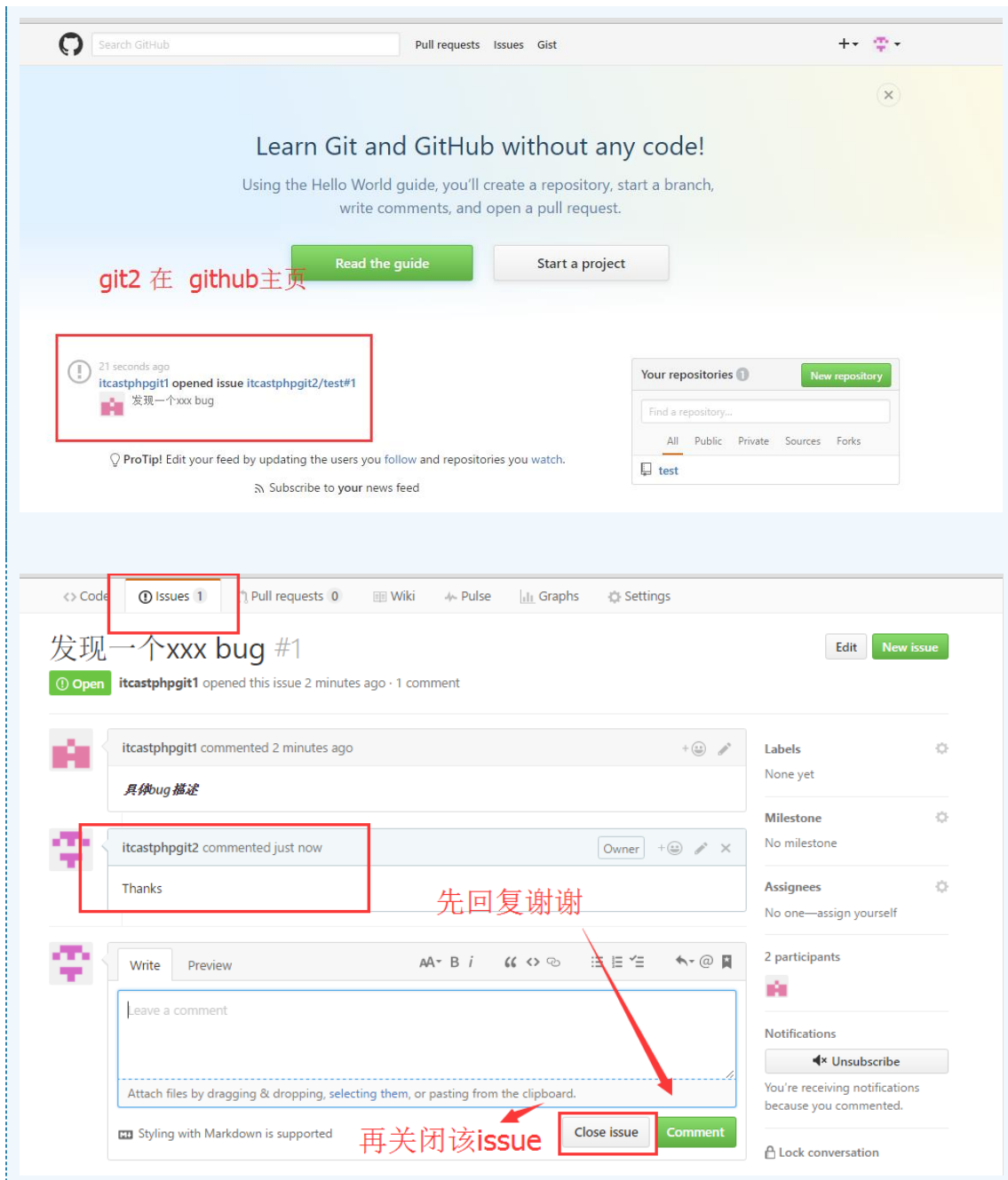


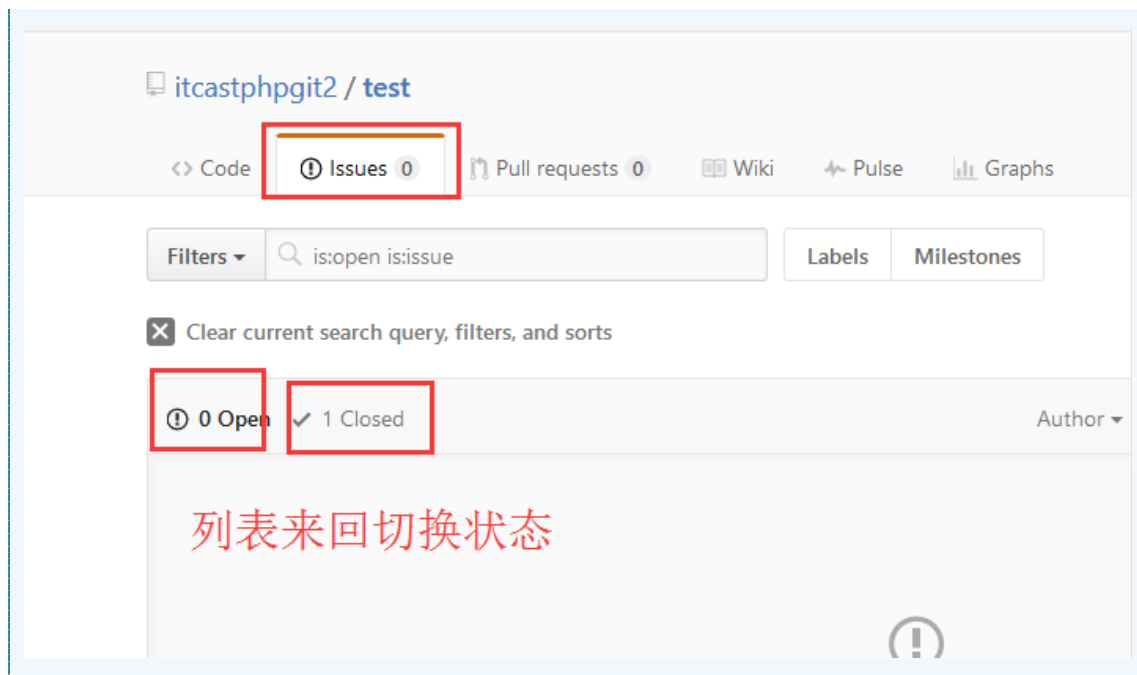
## 2.6 Github Issues

**作用：**发现代码 BUG，但是目前没有成型代码，需要讨论时用；或者使用开源项目出现问题时使用

**情景：**张三发现李四开源 git 库，则发提交了一个 issue；李四隔天登录在 github 主页看到通知并和张三交流，最后关闭 issue





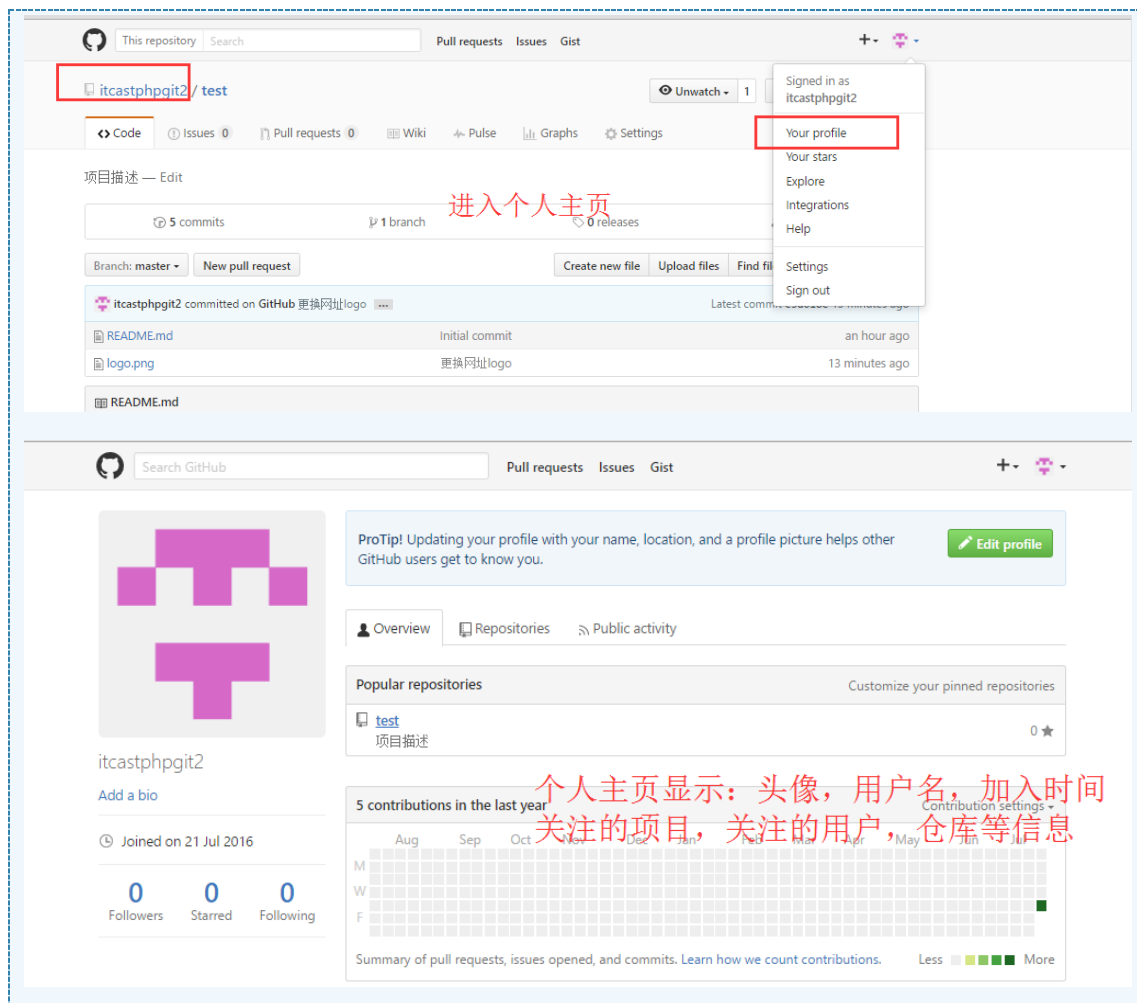


## 2.6 基本概念（实战操作）

### Github 主页



## 个人主页



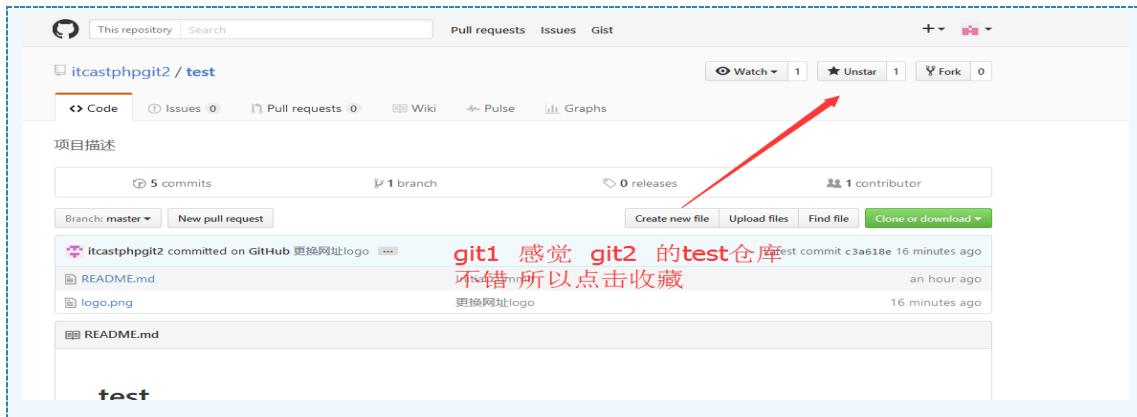
## 收藏 (Star)

### 【如何收藏】

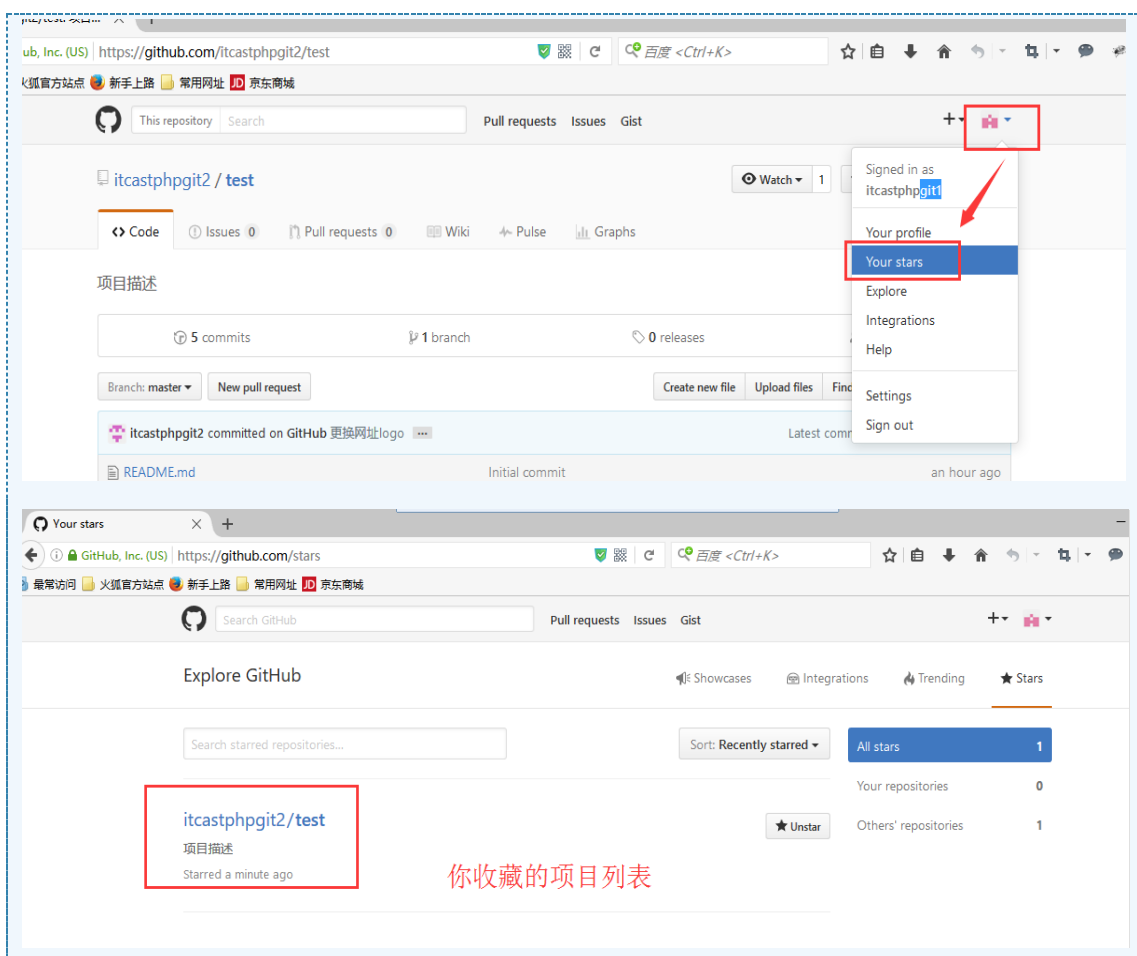
**操作:** 打开对应项目主页, 点击右上角 star 按钮即可收藏

**情景:** 张三无意访问到李四的开源项目感觉不错并进行收藏



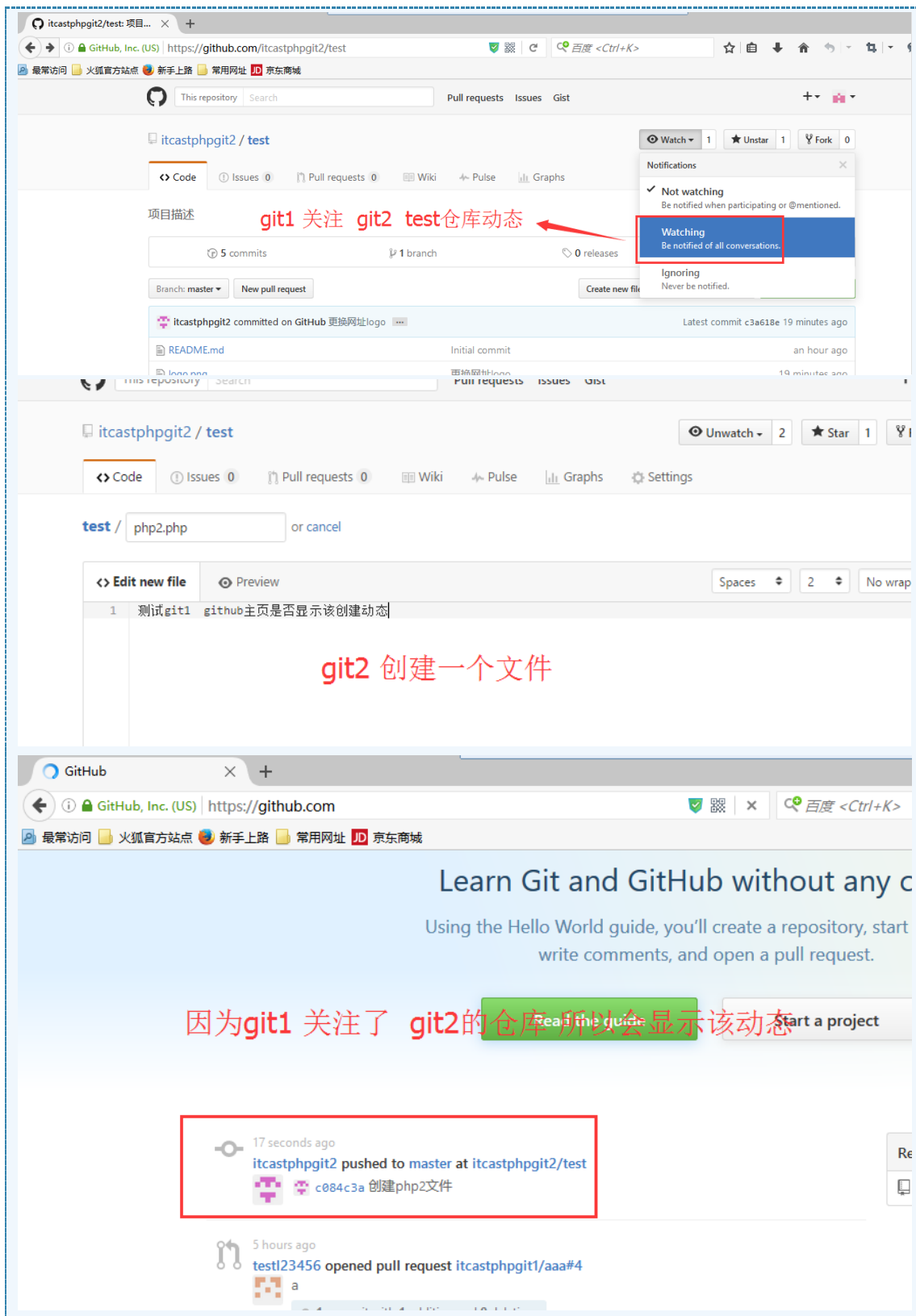


### 【如何查看自己得收藏】



## 关注 (Watch)

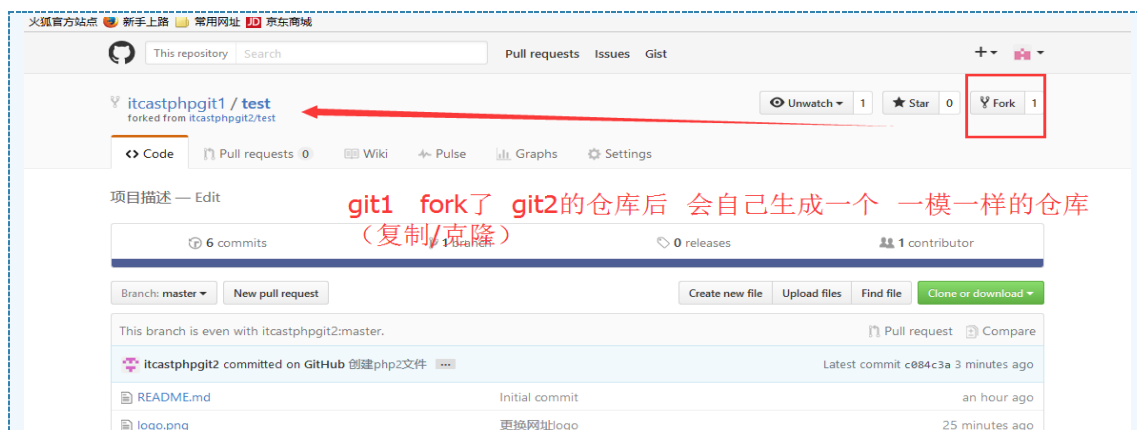
情景：张三关注了李四的项目，李四添加项目文件，张三的 github 主页会有怎样的展示？



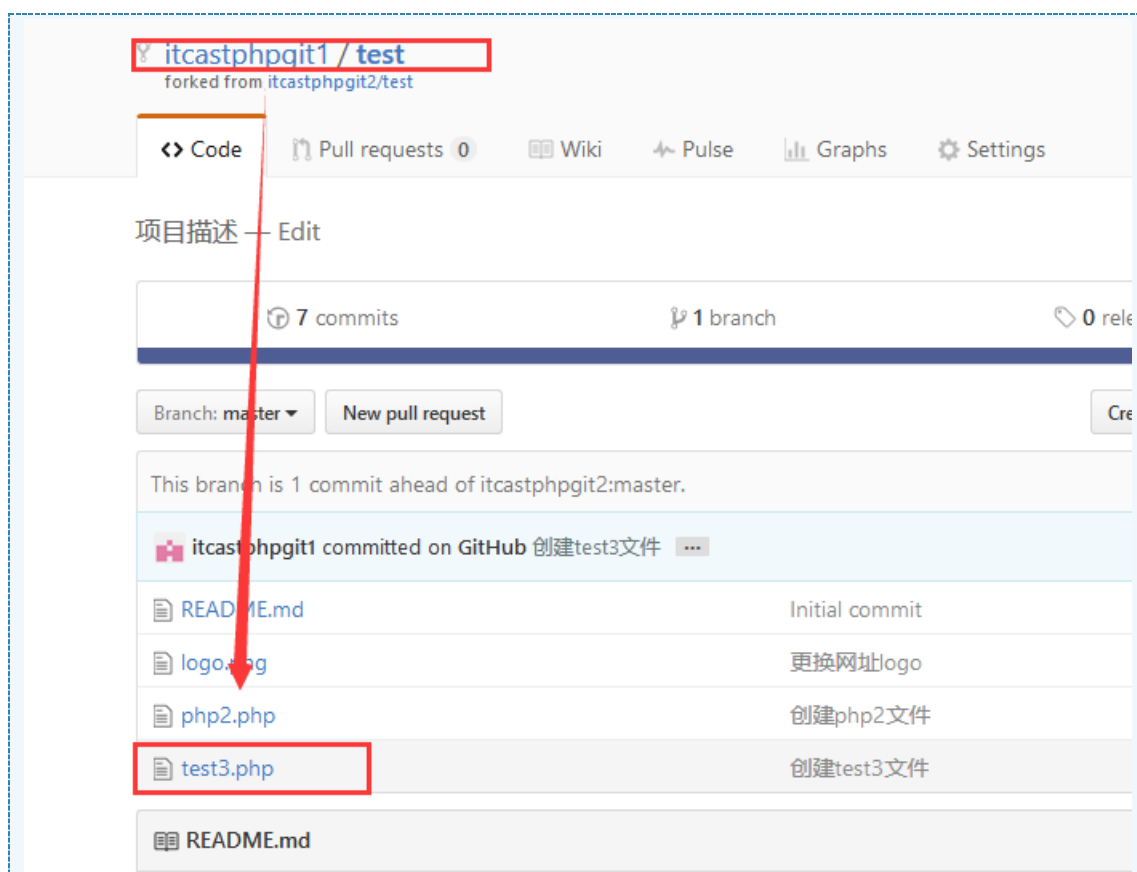
## 复制克隆项目（Fork）

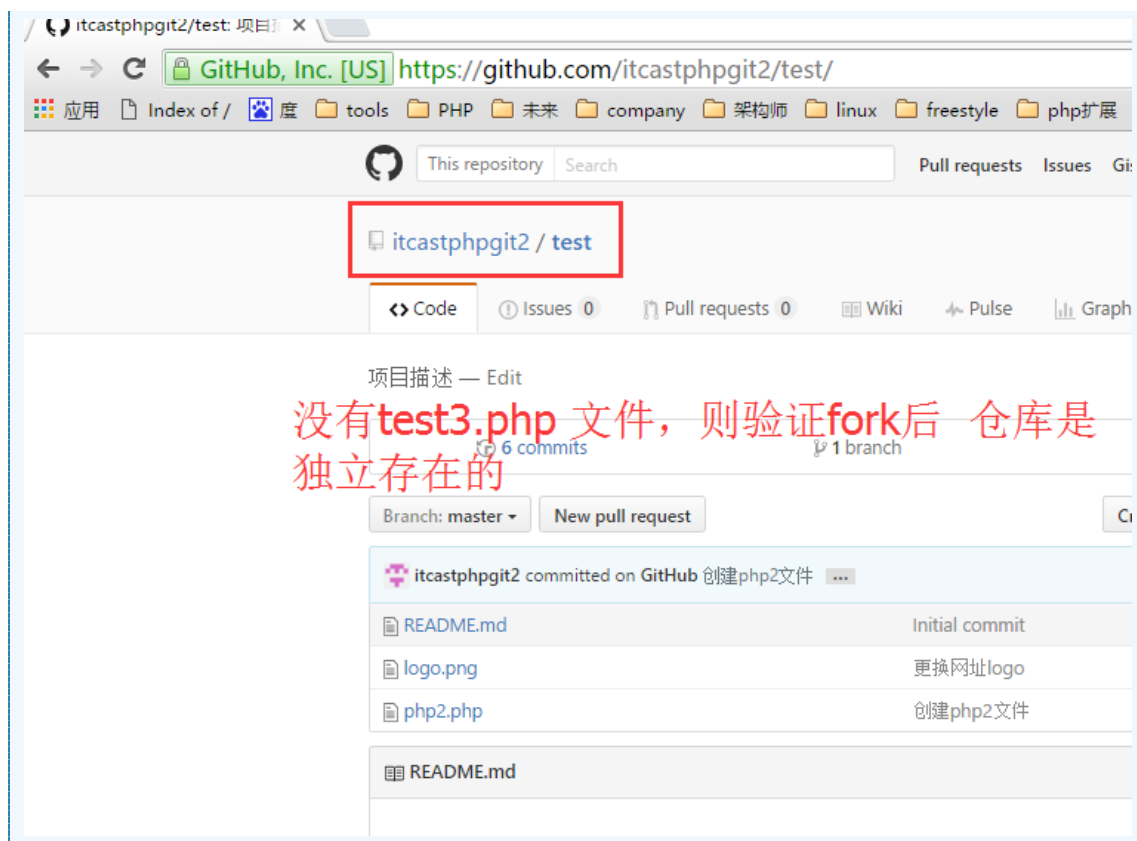
**情景：**张三 fork 了李四的项目，相当于张三复制了李四的项目，所以自己也单独有了一个

一样名称的仓库（注：该仓库会声明来自于李四，但是独立存在）



验证：fork 后的仓库是否单独存在

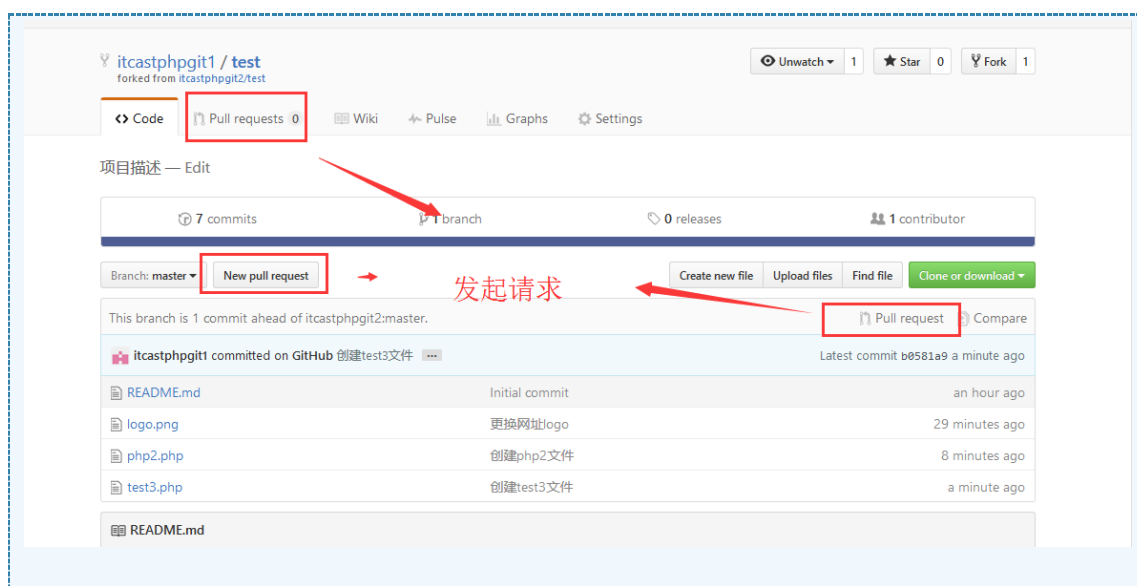




## 发起请求 (Pull Request)

**情景：**张三修改了 fork 的项目中的文件，希望更新到原来的仓库，这时候他要新建一个 pull request

### 1) Git1 发起一个更新请求



**Comparing changes**

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also [compare across forks](#).

base fork: itcastphpgit2/test base: master ... head fork: itcastphpgit1/test compare: master

✓ Able to merge. These branches can be automatically merged.

[Create pull request](#) 创建一个 pull request

Discuss and review the changes in this comparison with others.

1 commit 1 file changed 0 commit comments 1 contributor

Commits on Jul 21, 2016

itcastphpgit1 创建test3文件 详细修改信息 b0581a9

Showing 1 changed file with 1 addition and 0 deletions.

Unified Split

View

1 test3.php

... @@ -0,0 +1 @@

1 +测试git1创建文件 git2 对应仓库是否有该文件

**Open a pull request**

Create a new pull request by comparing changes across two branches. If you need to, you can also [compare across forks](#).

base fork: itcastphpgit2/test base: master ... head fork: itcastphpgit1/test compare: master

✓ Able to merge. These branches can be automatically merged.

新增功能完善原项目

Write Preview

AA B i

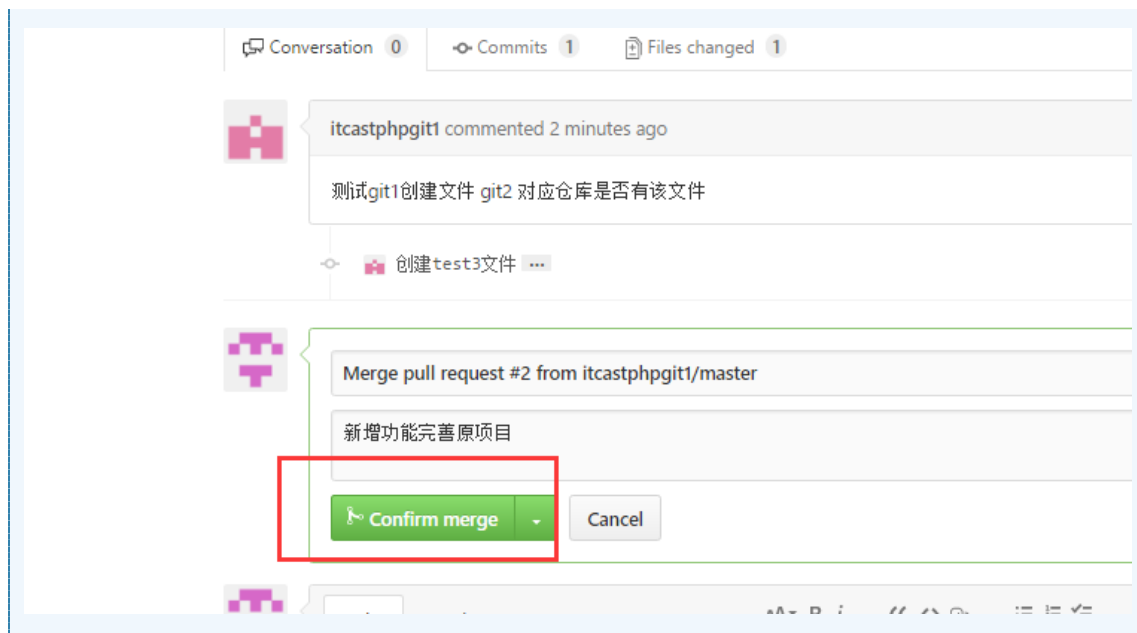
测试git1创建文件 git2 对应仓库是否有该文件

Attach files by dragging & dropping or [selecting them](#).

Styling with Markdown is supported

[Create pull request](#)





## 2.7 开源项目贡献流程

### 1) 新建 Issue

提交使用问题或者建议或者想法

### 2) Pull Request

步骤：

- 1、fork 项目
- 2、修改自己仓库的项目代码
- 3、新建 pull request

#### 4、等待作者操作审核

## 3. Git 安装和使用

### 目的

通过 git 管理 github 托管项目代码

### 下载安装

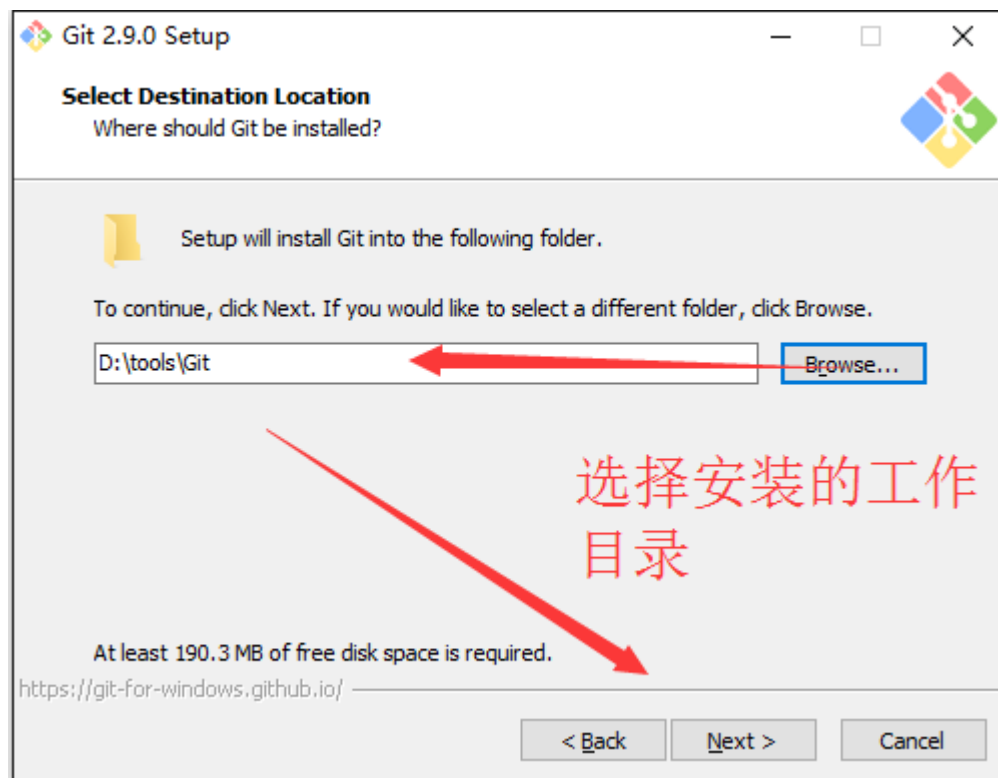
1) Git 官网下载: <https://www.git-scm.com/download/win>

2) 双击安装

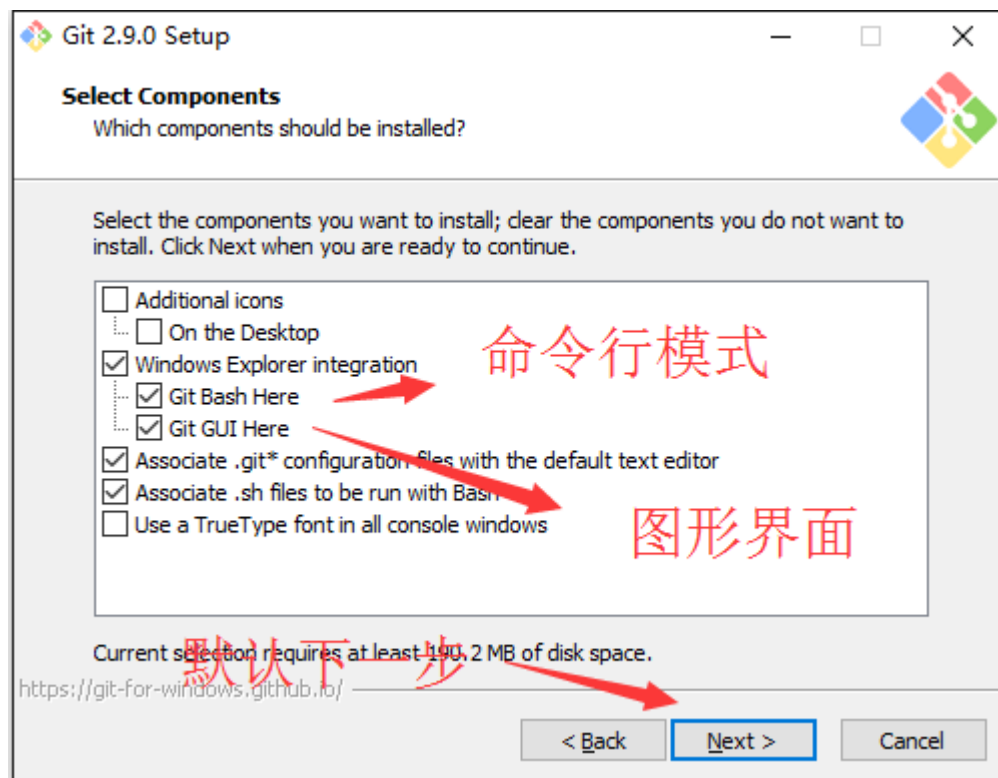




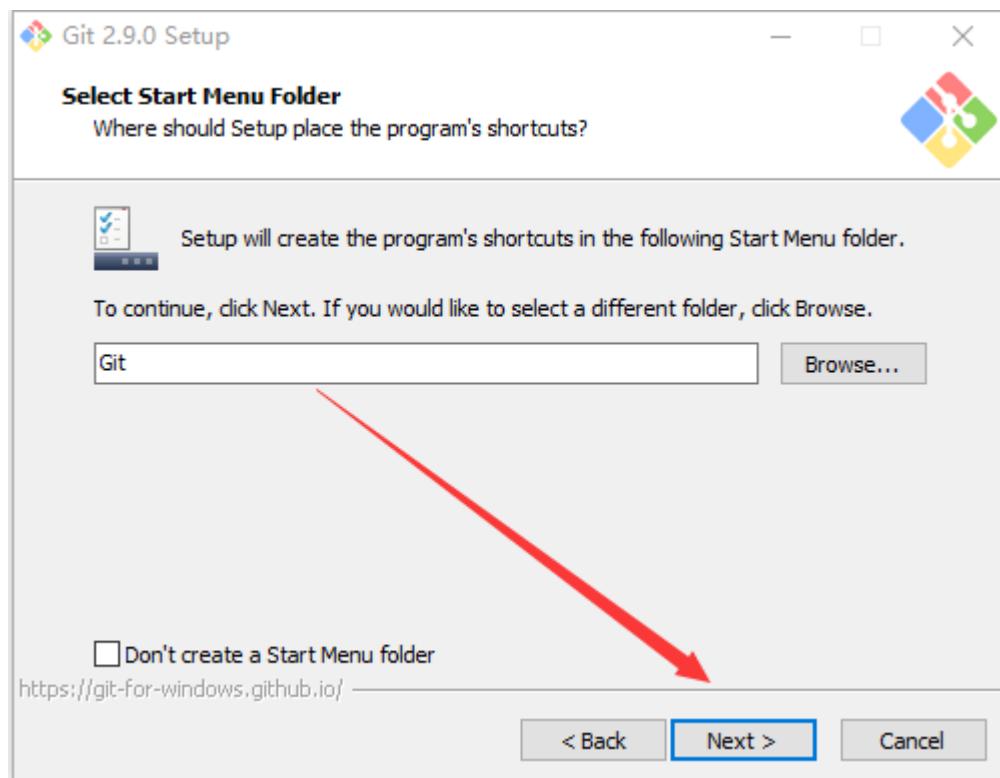
### 3) 选择安装的工作目录



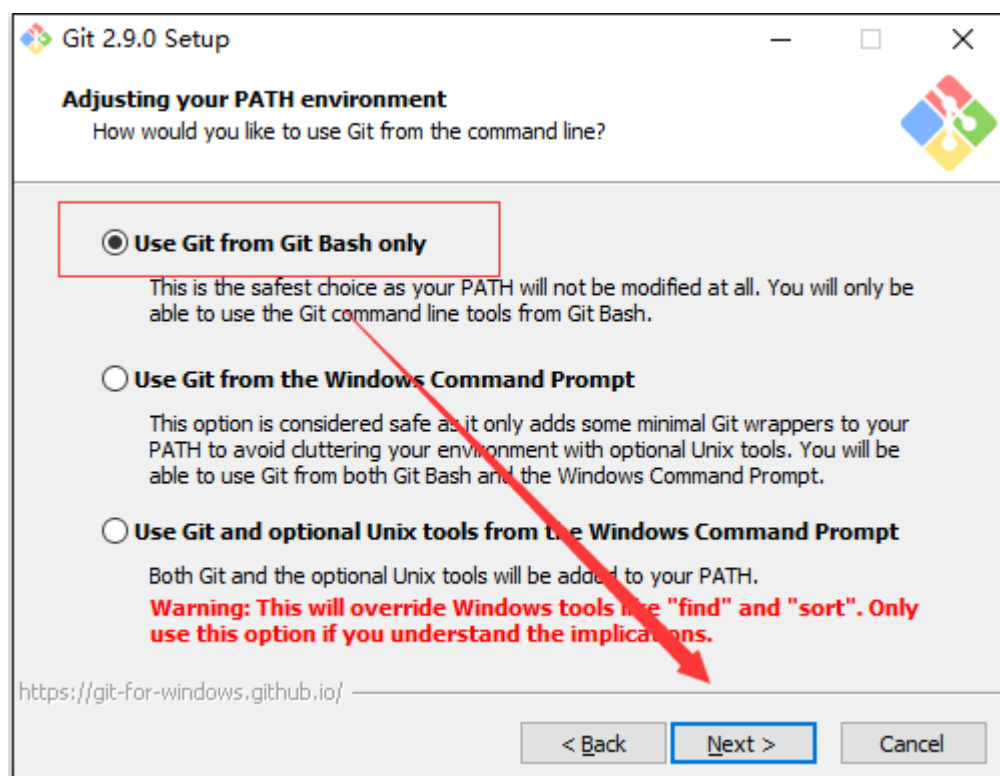
## 4) 选择组件



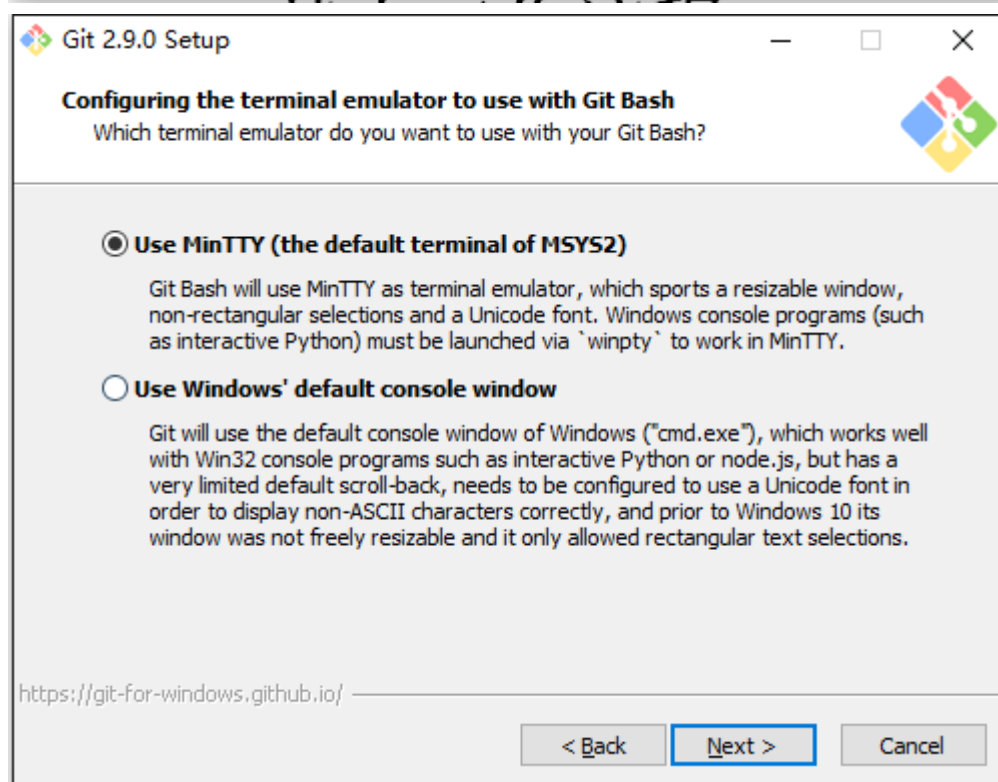
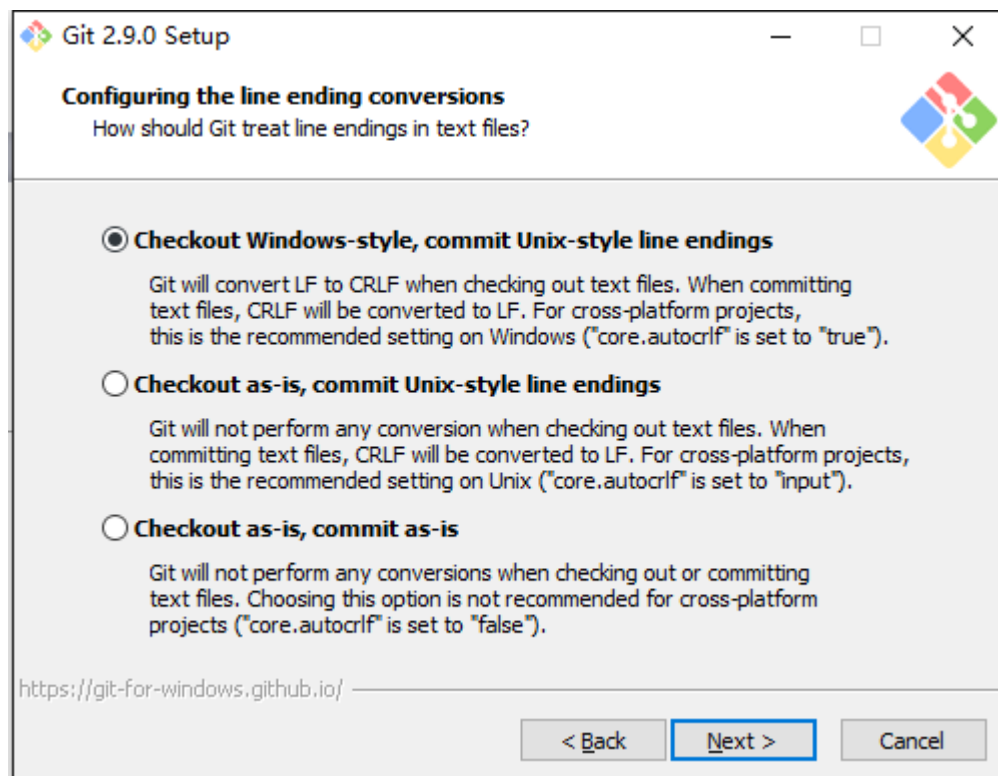
## 5) 开始菜单目录名设置

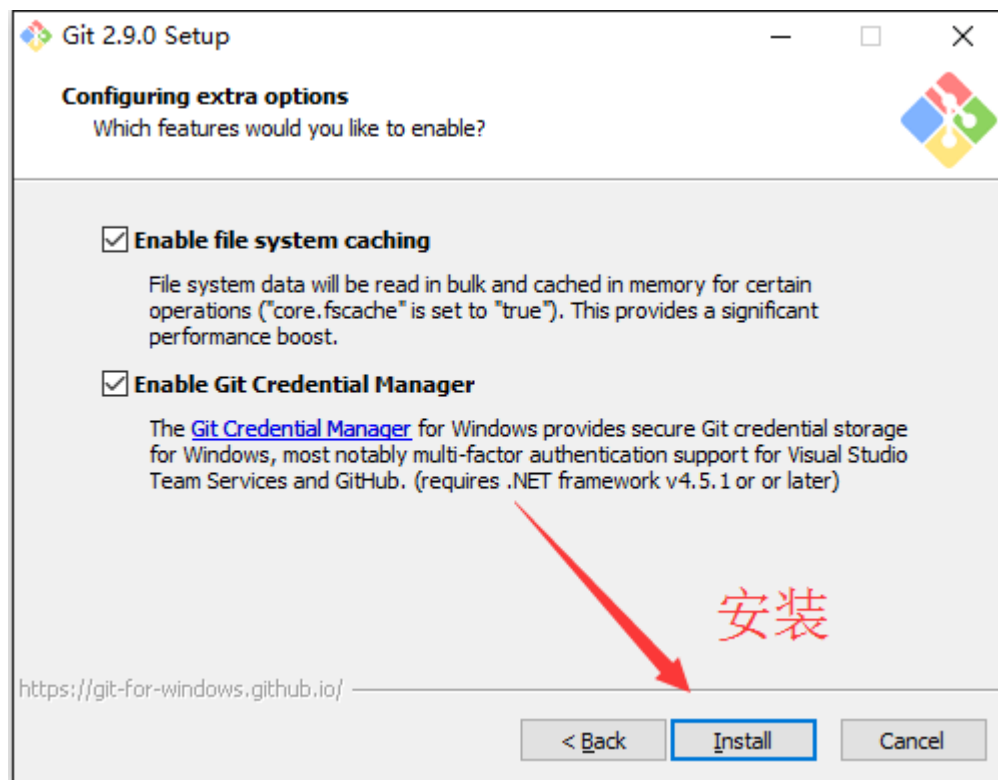


## 6) 选择使用命令行环境

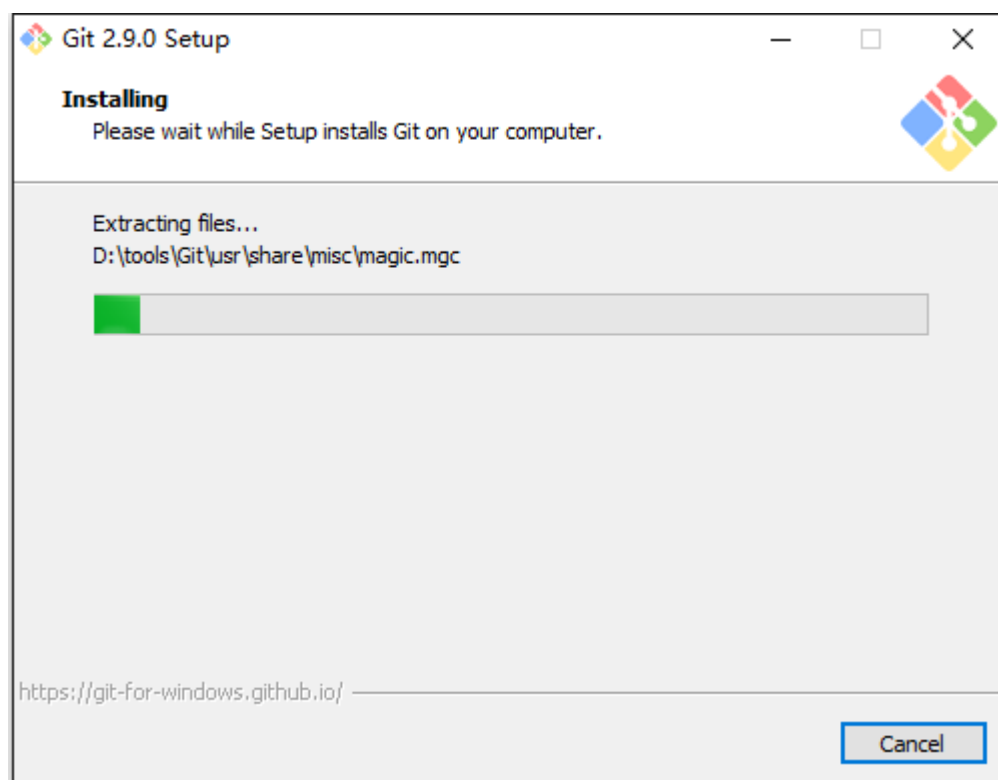


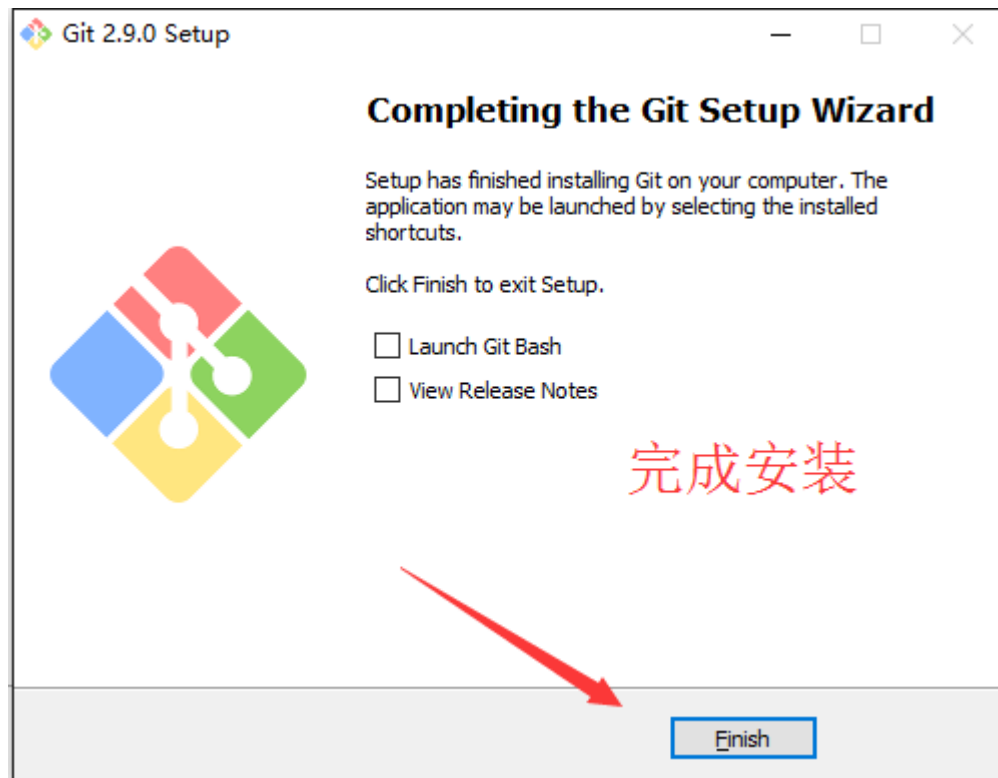
## 7) 以下三步默认，直接点击 next





## 8) 等待安装





## 9) 检验是否安装成功



## 4. Git 基本工作流程

### Git 工作区域



### 向仓库中添加文件流程





## 5. Git 初始化及仓库创建和操作

### 基本信息设置

#### 1. 设置用户名

```
git config --global user.name 'itcastphpgit1'
```

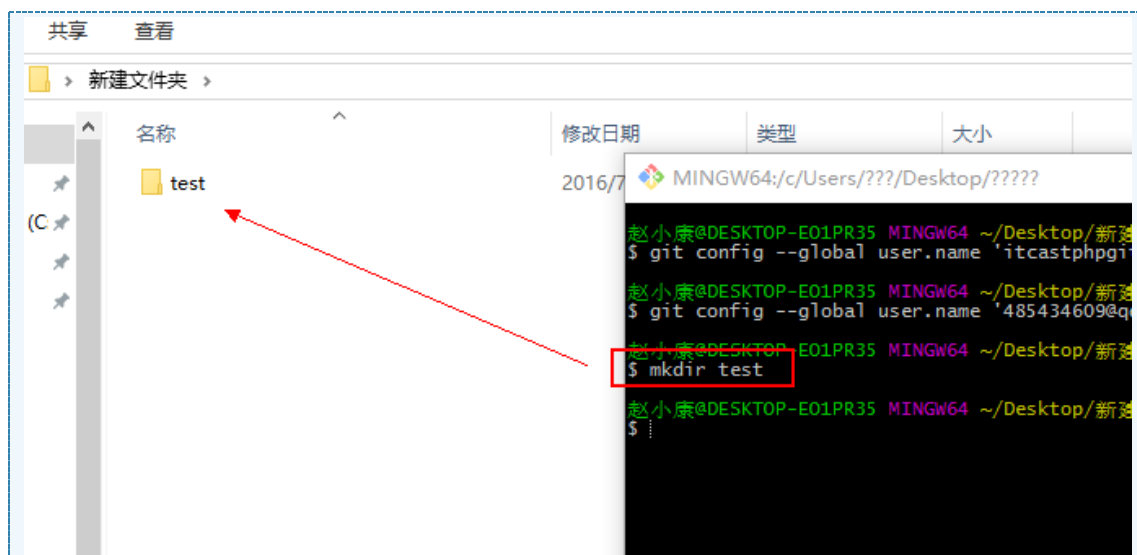
#### 2. 设置用户名邮箱

```
git config --global user.email '485434609@qq.com'
```

脚下留心：该设置在 github 仓库主页显示谁提交了该文件

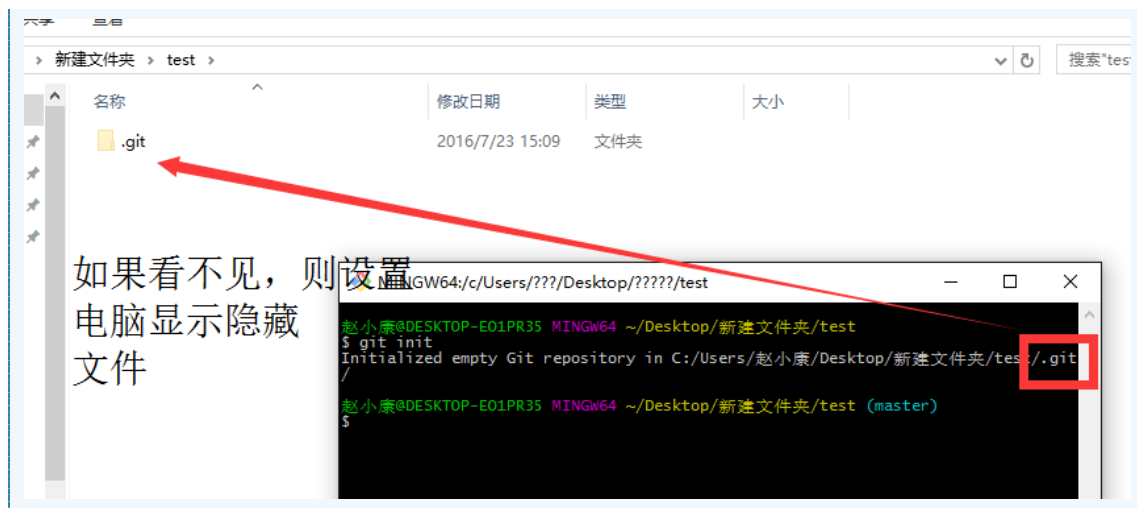
### 初始化一个新的 Git 仓库

#### 1、创建文件夹



#### 2、在文件内初始化 git（创建 git 仓库）

```
cd test  
git init
```

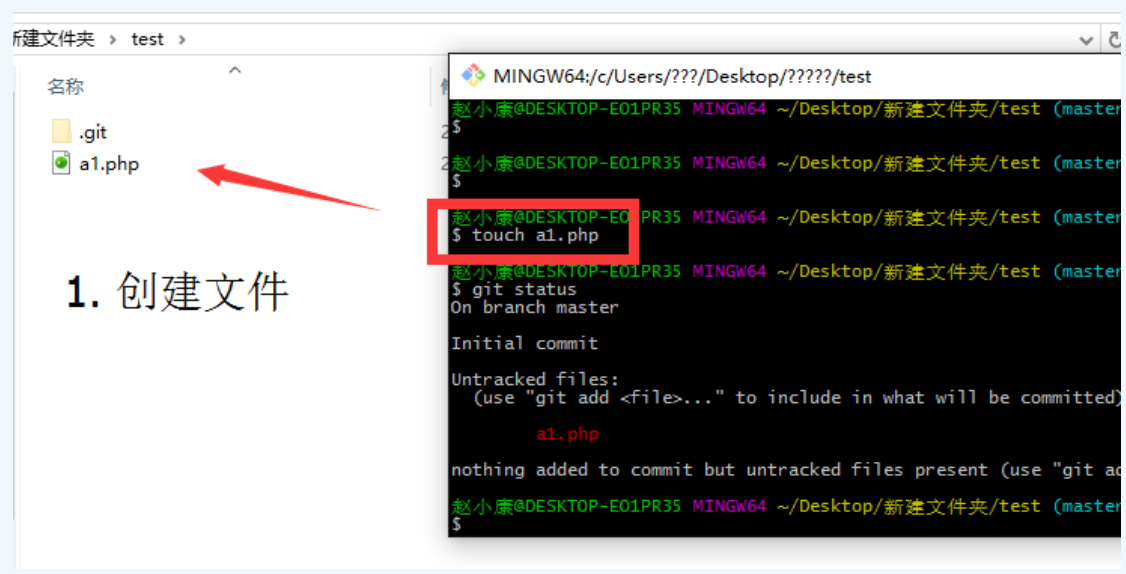


## 向仓库添加文件

```
touch a1.php # 创建 a1.php 文件到工作目录
```

```
git add a1.php # 添加 a1.php 到暂存区
```

```
git commit -m '第一次提交文件' # 添加 a1.php 到仓库
```



## 2. 添加到暂存区

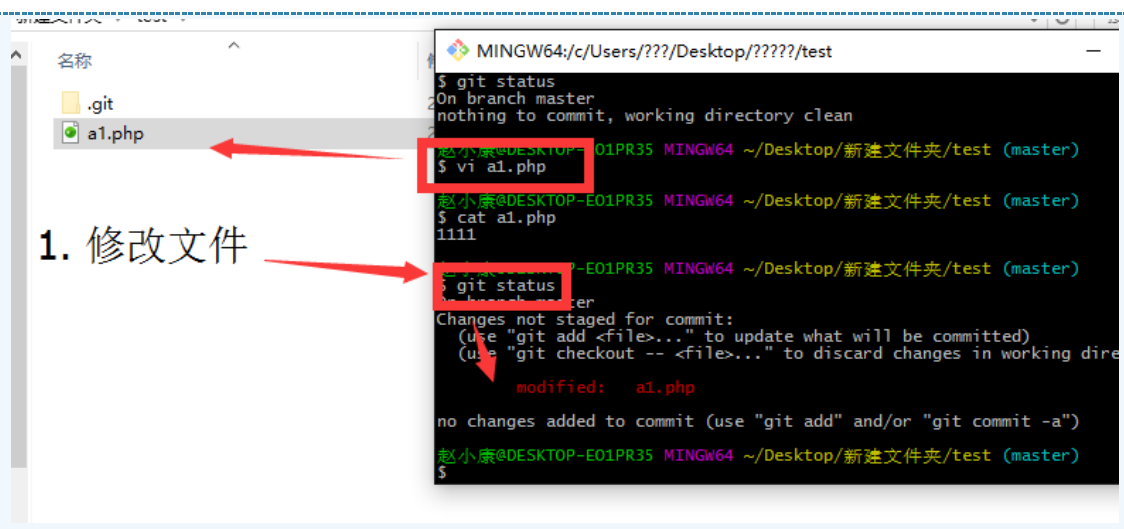
```
a1.php
nothing added to commit but untracked files present (use "git add" to track)
赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$
赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$ git add a1.php
赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$ git status
On branch master
Initial commit
Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   a1.php
赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$
```

## 3. 将文件从暂存区提交到仓库

```
On branch master
Initial commit
Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   a1.php
赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$ git commit -m 'add a1.php'
[master (root-commit) 099ef24] add a1.php
1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 a1.php
赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$ git status
On branch master
nothing to commit, working directory clean
赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$
```

## 修改仓库文件

### 1. 修改文件



```
MINGW64/c/Users/???/Desktop/????/test
$ git status
On branch master
nothing to commit, working directory clean
赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$ vi a1.php
赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$ cat a1.php
1111
赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$ git status
On branch master
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git checkout -- <file>..." to discard changes in working directory)
    modified:   a1.php
no changes added to commit (use "git add" and/or "git commit -a")
赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$
```

```
$
赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$ git add a1.php
warning: LF will be replaced by CRLF in a1.php.
The file will have its original line endings in your working directory
赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$ git status
warning: LF will be replaced by CRLF in a1.php.
The file will have its original line endings in your working directory
On branch master
Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

        modified:   a1.php
```

## 2. 添加到暂存区

```
(use "git reset HEAD <file>..." to unstage)

        modified:   a1.php

赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$
赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$ git commit -m '第一次通过git修改文件并提交到仓库'
[master eb68346] 第一次通过git修改文件并提交到仓库
warning: LF will be replaced by CRLF in a1.php.
The file will have its original line endings in your working directory
1 file changed, 1 insertion(+)
赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$ git status
On branch master
nothing to commit, working directory clean
赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$
```

## 删除仓库文件

	名称	修改日期	类型	大小
	.git			

```
赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$ git status
On branch master
nothing to commit, working directory clean

赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$ rm -rf a1.php

赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$ git rm a1.php
rm 'a1.php'

赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$ git commit -m '第一次通过git删除仓库文件'
[master eb68346] 第一次通过git删除仓库文件
1 file changed, 1 deletion(-)
delete mode 100644 a1.php

赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$ git status
On branch master
nothing to commit, working directory clean

赵小康@DESKTOP-E01PR35 MINGW64 ~/Desktop/新建文件夹/test (master)
$
```

第一步 →

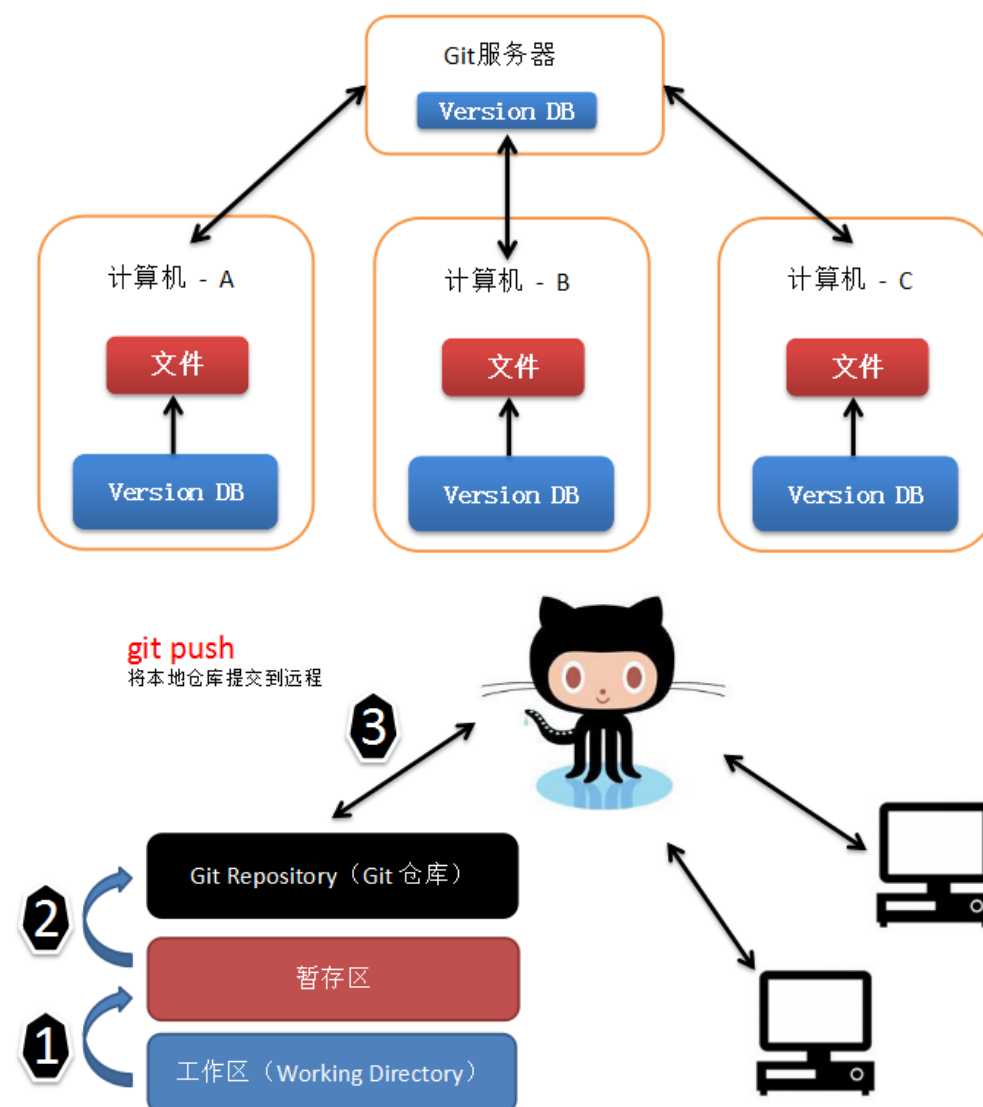
第二步 →

第三步 →

## 6. Git 管理远程仓库

### 使用远程仓库的目的

作用：备份，实现代码共享集中化管理

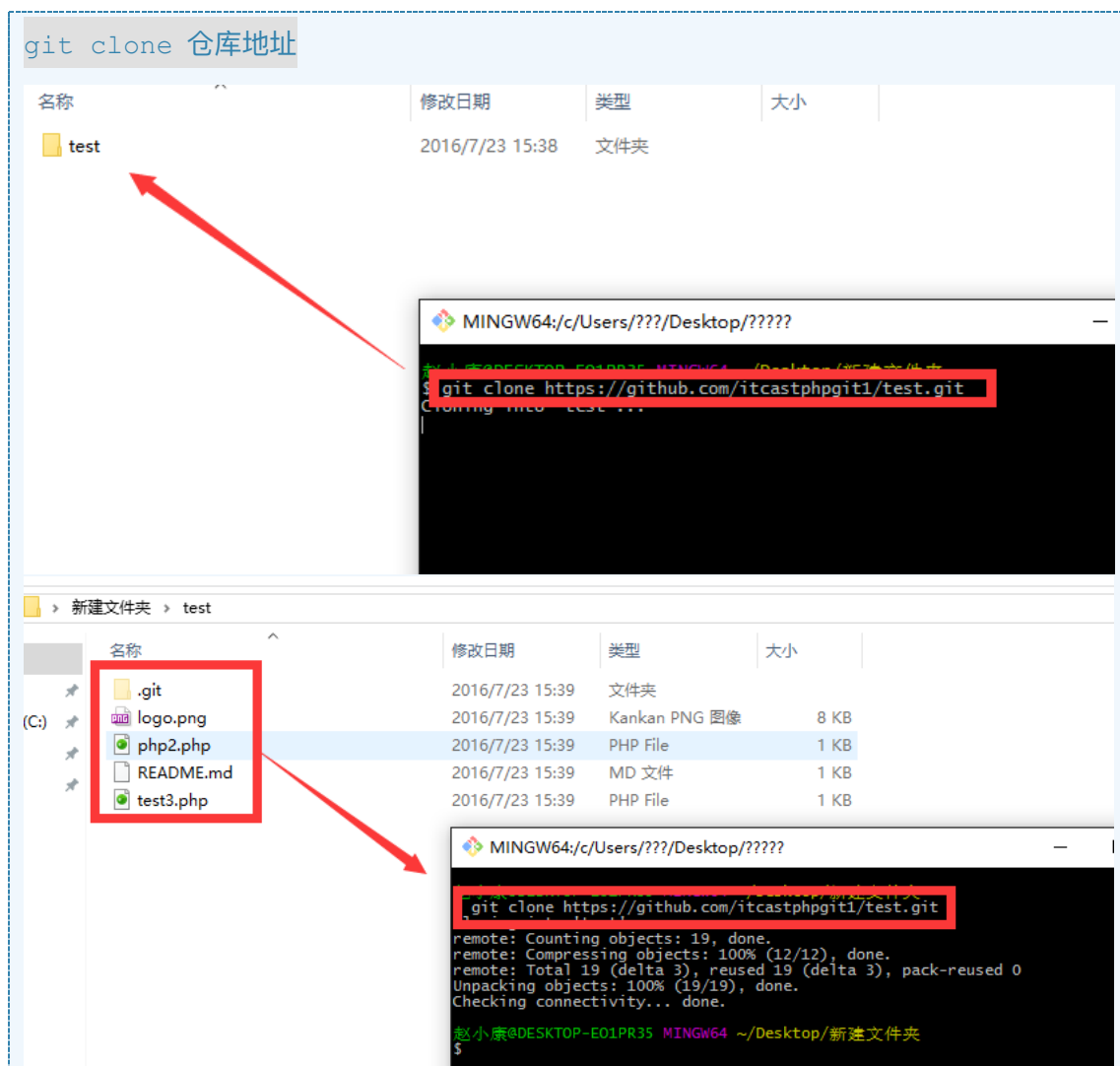


### Git 克隆操作

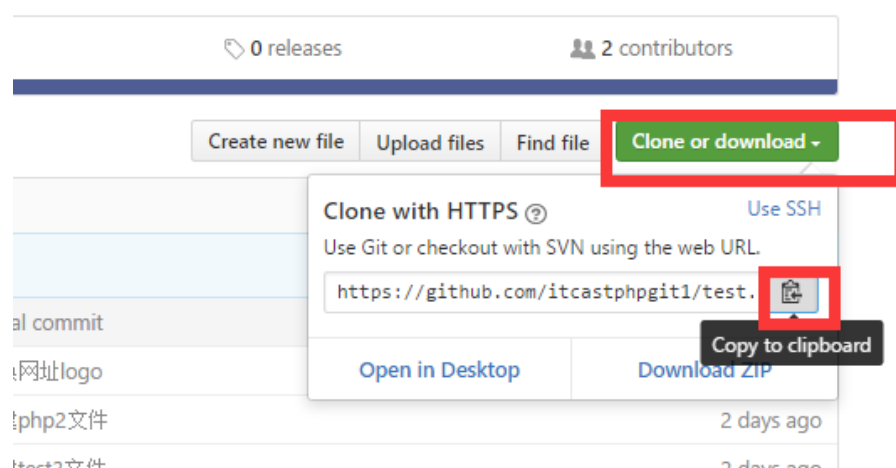
#### 目的

将远程仓库（github 对应的项目）复制到本地

## 代码



多学一招：仓库地址由来



## 将本地仓库同步到 git 远程仓库中

The screenshot shows a GitHub repository named 'itcastphpgit1 / test' with 9 commits and 1 branch. The repository is forked from 'itcastphpgit2/test'. The repository description is '项目描述 — Edit'. The repository has 1 commit ahead and 1 commit behind 'itcastphpgit2:master'. The repository is currently on the 'master' branch. The repository has 1 pull request, 0 Wiki pages, 0 Pulse events, 0 Graphs, and 0 Settings.

The repository files are listed as follows:

- README.md
- a1.php
- a2.php
- logo.png
- php2.php
- test3.php

The repository has 1 commit ahead and 1 commit behind 'itcastphpgit2:master'. The repository is currently on the 'master' branch. The repository has 1 pull request, 0 Wiki pages, 0 Pulse events, 0 Graphs, and 0 Settings.

The terminal window shows the following commands and output:

```
MINGW64/c/Users/???/Desktop/????/test
$ ls
a1.php  logo.png  php2.php  README.md  test3.php
$ touch a2.php
$ git add a2.php
$ git commit -m "第三次通过git 提交到仓库"
[master 2e3532d] 第三次通过git 提交到仓库
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 a2.php
$ git push
Counting objects: 3, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 306 bytes | 0 bytes/s, done.
Total 3 (delta 1), reused 0 (delta 0)
To https://github.com/itcastphpgit1/test.git
3182d0d..1e3532d master -> master
```

Red annotations highlight the steps:

1. 创建文件 (Create file)
2. 添加到暂存区 (Add to staging area)
3. 添加到本地仓库 (Add to local repository)
4. 推送到远程仓库 (Push to remote repository)

思考：为什么无法同步

或没有权限

The requested URL returned error: 403 Forbidden while accessing

答案：私有项目，没有权限，输入用户名密码，或者远程地址采用这种类型：

```
vi .git/config
```

# 将

```
[remote "origin"]
```

```
url = https://github.com/用户名/仓库名.git
```

修改为：

```
[remote "origin"]
```

```
url = https://用户名:密码@github.com/用户名/仓库名.git
```

## 6. Github Pages 搭建网站

### 个人站点

### 访问

<https://用户名.github.io>

### 搭建步骤

- 1) 创建个人站点 -> 新建仓库（注：仓库名必须是【**用户名.github.io**】）
- 2) 在仓库下新建 index.html 的文件即可



The image shows two screenshots from the GitHub website. The top screenshot is the 'Create a new repository' page. It features a search bar, navigation links for 'Pull requests', 'Issues', and 'Gist', and a heading 'Create a new repository'. Below the heading is a subtext: 'A repository contains all the files for your project, including the revision history.' The form includes an 'Owner' dropdown set to 'itcastphpgit1', a 'Repository name' field with 'itcastphpgit1.github.io' and a green checkmark, a 'Description (optional)' field with '个人博客', and radio buttons for 'Public' (selected) and 'Private'. There is a checked checkbox for 'Initialize this repository with a README'. At the bottom are dropdowns for 'Add .gitignore: None' and 'Add a license: None', and a green 'Create repository' button. The bottom screenshot shows the repository page for 'itcastphpgit1 / itcastphpgit1.github.io'. It has tabs for 'Code', 'Issues' (0), 'Pull requests' (0), 'Wiki', 'Pulse', and a bar chart icon. The main content area shows '个人博客 — Edit', '5 commits', and '1 branch'. There are buttons for 'Branch: master' and 'New pull request'. A commit message 'itcastphpgit1 committed on GitHub Create index.html' is shown, with a file 'index.html' highlighted in a red box. Below this is a button 'Create index.html' and a blue box with the text 'Help people interested in this repository understand your project by adding a README'.

Search GitHub

Pull requests Issues Gist

## Create a new repository

A repository contains all the files for your project, including the revision history.

Owner: itcastphpgit1

Repository name: itcastphpgit1.github.io ✓

Great repository names are short and memorable. Need inspiration? How about congenial-octo-rotary-phone.

Description (optional): 个人博客

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

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

☒ Initialize this repository with a README  
This will let you immediately clone the repository to your computer. Skip this step if you're importing an existing repository.

Add .gitignore: None Add a license: None ⓘ

Create repository

---

itcastphpgit1 / itcastphpgit1.github.io

Code Issues 0 Pull requests 0 Wiki Pulse

个人博客 — Edit

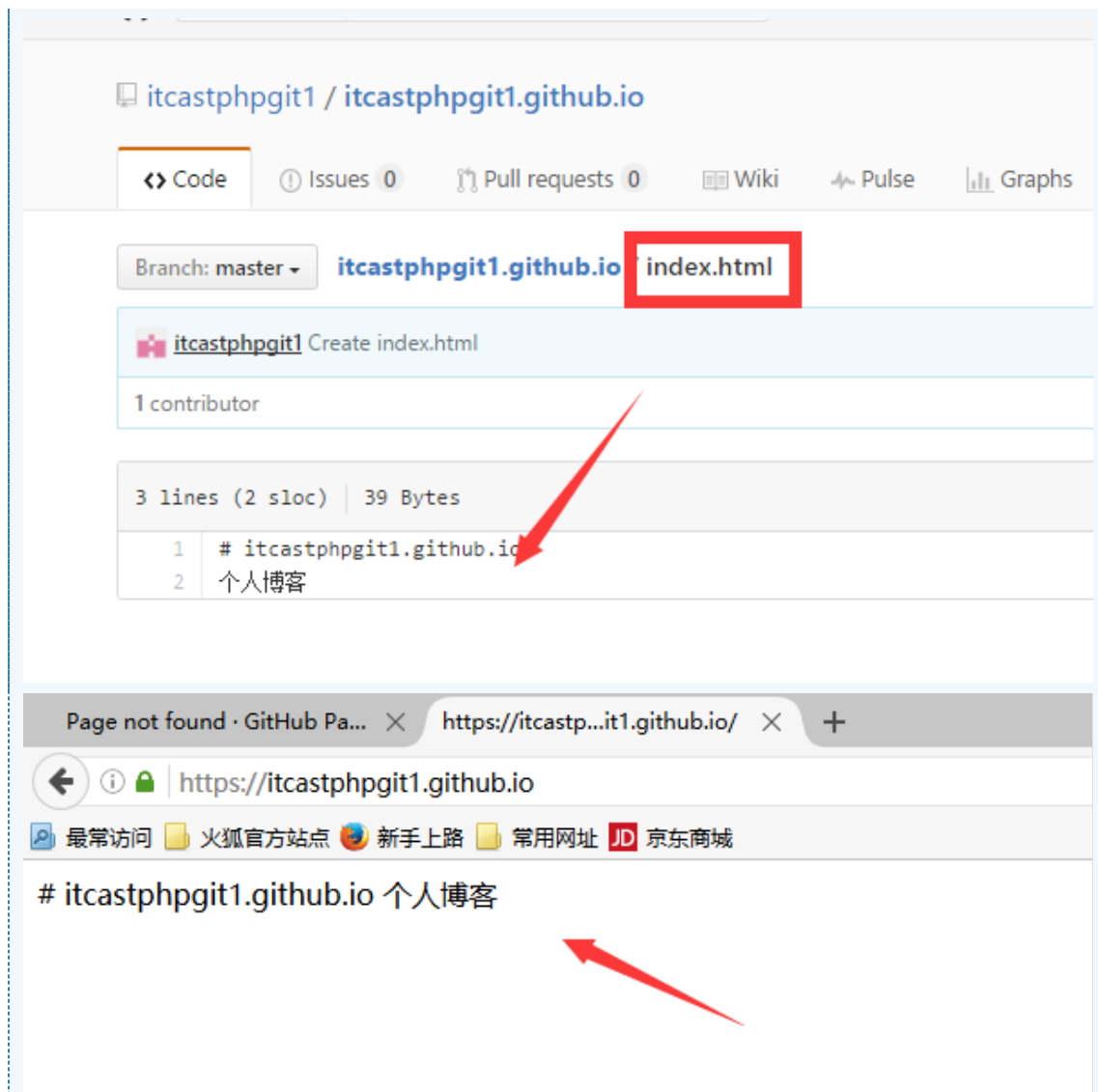
5 commits 1 branch

Branch: master New pull request

itcastphpgit1 committed on GitHub Create index.html

index.html Create index.html

Help people interested in this repository understand your project by adding a README



## 脚下留心

- 1、github pages 仅支持静态网页
- 2、仓库里面是.html 文件
- 3、个人主页也可以设置主题

## Project Pages 项目站点

### 访问

<https://用户名.github.io/仓库名>

### 原理

gh-pages 用于构建和发布

### 搭建步骤

- 1) 进入项目主页，点击 settings
- 2) 在 settings 页面，点击【Launch automatic page generator】来自动生成主题页面
- 3) 新建站点基础信息设置
- 4) 选择主题
- 5) 生成网页