

基于 GIT-HUB 免费部署发布自己的项目

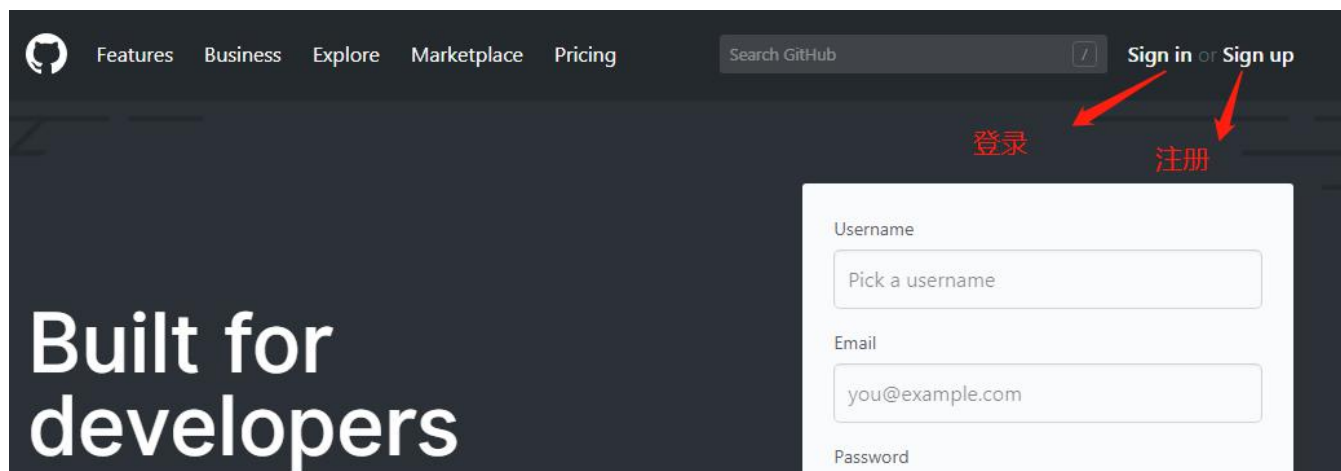
gitHub 是一个面向开源及私有软件项目的托管平台，于 2008 年 4 月 10 日正式上线，除了 git 代码仓库托管及基本的 Web 管理界面以外，还提供了订阅、讨论组、文本渲染、在线文件编辑器、协作图谱（报表）、代码片段分享（Gist）等功能。目前，其注册用户已经超过 350 万，托管版本数量也是非常之多，其中不乏知名开源项目 Ruby on Rails、jQuery、python 等。

官网地址：<https://github.com/>

内容管理工具下载地址：<https://desktop.github.com/>


1. 注册或者登录 GIT-HUB 账号


网址：<https://github.com/>




如果还没有 GIT-HUB 账号，点击 SIGN UP 进行注册，已经有账号的，点击 SIGN IN 进行登录

注册页面

 **Step 1:**
Create personal account

 **Step 2:**
Choose your plan

 **Step 3:**
Tailor your experience

Create your personal account

Username 用户名：建议是自己的中文姓名（英文名）全拼，例如：zhouxiaotian，如果被注册了，则略微调整

This will be your username. You can add the name of your organization later.

Email address 邮箱：一定要保证邮箱的真实有效性，后面需要做邮箱的验证

We'll occasionally send updates about your account to this inbox. We'll never share your email address with anyone.

Password 密码：至少7位数字加字符，建议为常用的密码，防止忘记

Make sure it's at least 7 characters, including a number, and a lowercase letter.

You'll love GitHub

Unlimited collaborators

Unlimited public repositories

✓ Great communication

✓ Frictionless development

✓ Open source community

Verify account



输入完成上面的信息后，点击按钮实账户的注册

By clicking "Create an account" below, you agree to our [terms of service](#) and [privacy statement](#). We'll occasionally send you account related emails.

Create an account

按照图中所示效果完成注册的第一步

Completed
Set up a personal account

Step 2:
Choose your plan

Step 3:
Tailor your experience

Choose your personal plan

Every plan comes with GitHub's most-loved features: Collaborative code review, issue tracking, the open source community, and the ability to join organizations.

Free

\$0
per month

Includes:
Personal account
Unlimited public repositories
Unlimited collaborators

There are millions of public projects on GitHub. Join one or start your own for free.

免费版

Developer

\$7
per month
[\(view in CNY\)](#)

Includes:
Personal account
Unlimited public repositories
Unlimited private repositories
Unlimited collaborators

Free for students as part of the [Student Developer Pack](#).

收费版

- ☐ **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](#)

- ☐ **Send me updates on GitHub news, offers, and events**
Unsubscribe anytime in your email preferences. [Learn more](#)

Continue

直接进入下一步即可

按照图中所示效果完成注册的第二步

✓ Completed Set up a personal account	📄 Step 2: Choose your plan	⚙️ Step 3: Tailor your experience
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这一步是填写一些基础信息，例如：你目前的身份、打算在GIT-HUB做什么等，可以忽略

How would you describe your level of programming experience?

☐ Totally new to programming ☐ Somewhat experienced ☐ Very experienced

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

☐ Project Management ☐ School projects ☐ Design
☐ Research ☐ Development ☐ Other (please specify)

Which is closest to how you would describe yourself?

☐ I'm a professional ☐ I'm a student ☐ I'm a hobbyist
☐ Other (please specify)

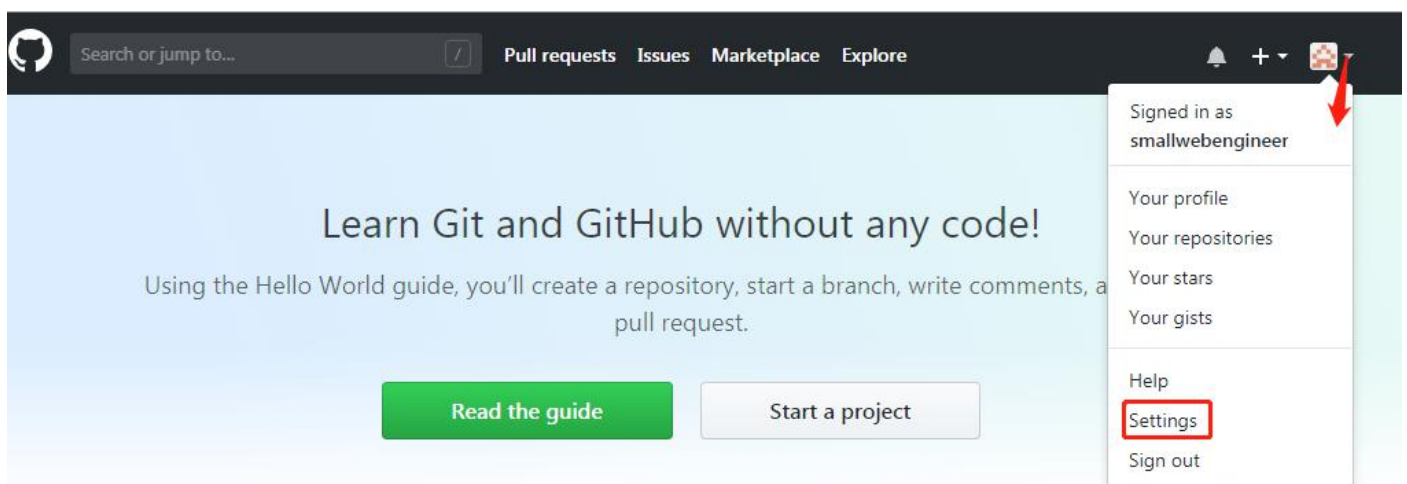
What are you interested in?

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

点击跳过这一步即可

按照图中所示效果完成注册的第三步，此时基本上就算注册成功，自动进入到 GIT-HUB 首页了，但是我们要注意的一件事情：**需要去邮箱中进行验证，只有验证后的账号才会有创建仓库和部署项目的权限**

[问题：没有收到邮件，可以到垃圾邮件中看一下，如果也没有，可以按照如下的操作重新发送验证申请]



Personal settings

Profile

Account

Emails

Notifications

Billing

SSH and GPG keys

Emails

Please verify an email address to collaborate on GitHub, receive notifications, and help us protect your account.

zhuo_xiao_tian@163.com

Primary

Not visible in emails

Receives notifications

Unverified

Undeliverable

Verify email

点击这个按钮重新验证

Add email address

Add

邮箱中验证

[GitHub] Please verify your email address.

GitHub 于 00:37 发给 13041086186@163.com

翻译成中文

X3 Plus蓝牙HiFi耳机，将好声音“塞”到耳朵里。 听一下>

Hi @smallwebengineer!

Help us secure your GitHub account by verifying your email address (13041086186@163.com). This lets you access all of GitHub's features.

Verify email address

点击这个完成邮箱校验

Button not working? Paste the following link into your browser:
https://github.com/users/smallwebengineer/emails/60033128/confirm_verification/a2e0eb348db82e63124aaa39746e2f1cced5e694

You're receiving this email because you recently created a new GitHub account or added a new email address. If this wasn't you, please ignore this email.

登录页面



Sign in to GitHub

Username or email address

smallwebengineer

用户名

Password

.....

密码

Forgot password?

忘记密码

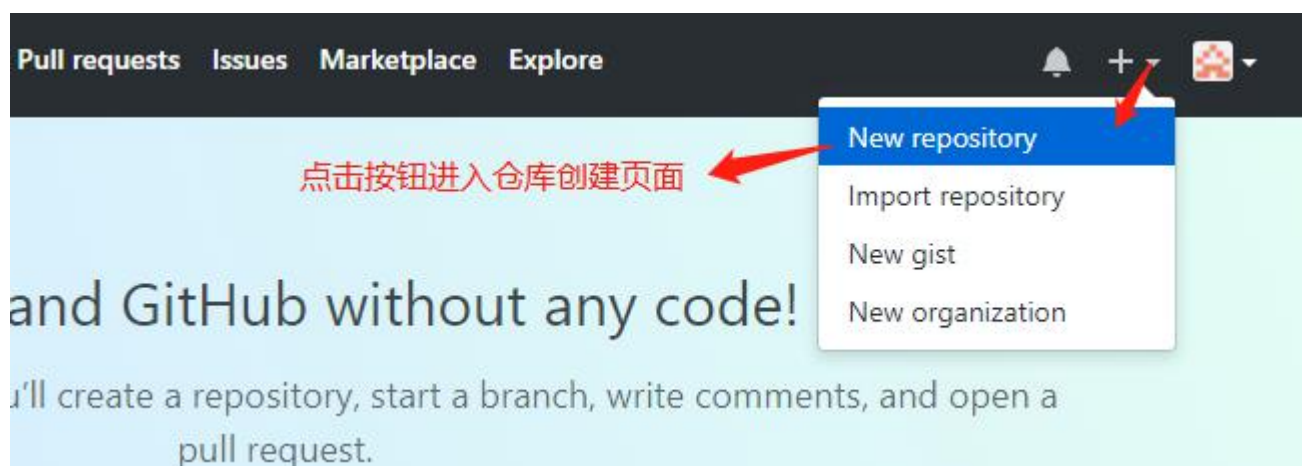
立即登录

Sign in

New to GitHub? [Create an account.](#)

2. 创建空仓库并发布项目

创建仓库



下一步填写仓库中的信息

Create a new repository

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

Owner

Repository name 仓库名字：英文字母或者数字

 smallwebengineer / article 

Great repository names are short and memorable. Need inspiration? How about **literate-octo-guide**.

Description (optional) 对当前仓库的描述

我的第一篇数据新闻新媒体文章

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

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

public公共的，所有人都可以直接看
private私有的需要成为付费会员才可创建

☐ **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

点击创建即可

发布项目

Options

Collaborators

Webhooks

Integrations & services

Deploy keys

Settings

在当前创建的仓库中，先选择Settings，然后在Options中找到项目部署的操作

Repository name

article

Rename

下一步

GitHub Pages

GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.

Source

GitHub Pages is currently disabled. You must first add content to your repository before you can publish a GitHub Pages site. [Learn more.](#)

None ▾

Save

Theme Chooser

Select a theme to publish your site with a Jekyll theme using the master branch. [Learn more.](#)

Choose a theme

点击它选择模板

再下一步



再下一步



Commit changes

Update index.md

Add an optional extended description...

- ☒ 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

→ 点击底下的提交按钮继续

检测是否发布成功

smallwebengineer / article

Watch 0 Star 0 Fork 0

Code Issues 0 Pull requests 0 Projects 0 Wiki Insights Settings

Branch: master article / index.md 生成这个文件代表成功

Find file Copy path

smallwebengineer Set theme jekyll-theme-cayman 3397435 a minute ago

1 contributor

38 lines (22 sloc) 1.25 KB

Raw Blame History

项目预览地址

GitHub Pages

依然回到：当前仓库--Settings--Options--GitHub Pages

GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.

✓ Your site is published at <https://smallwebengineer.github.io/article/> 这个就是项目预览地址

Source

Your GitHub Pages site is currently being built from the master branch. [Learn more.](#)

master branch Save

Theme Chooser

Select a theme to publish your site with a Jekyll theme. [Learn more.](#)

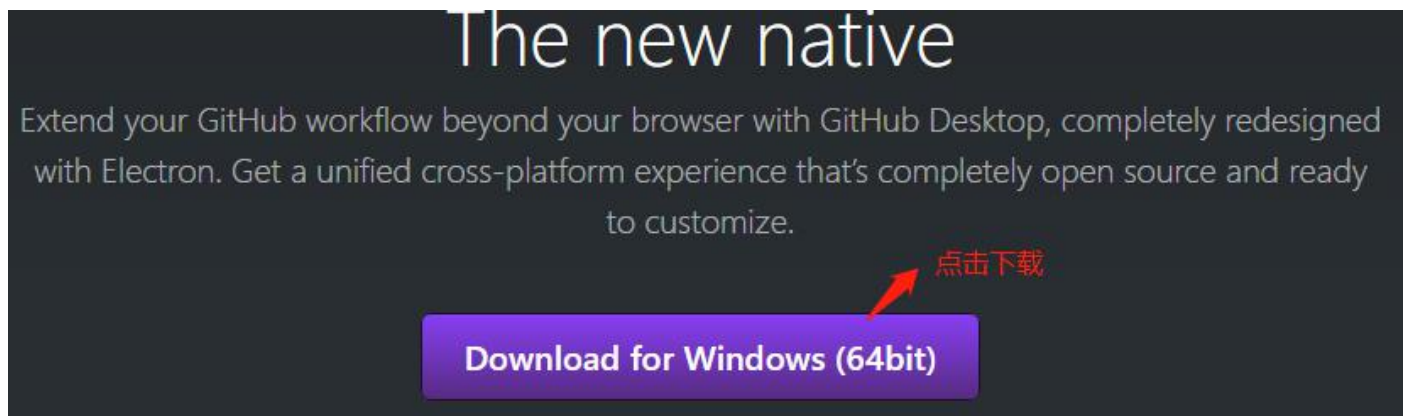
Your site is currently using the Cayman theme.

Change theme

gitHub用户名 仓库名 其余的部分是固定的

3. 把自己的项目文件上传到 GIT-HUB 仓库中

首先下载安装 GIT-HUB 桌面管理端，下载地址：<https://desktop.github.com/>



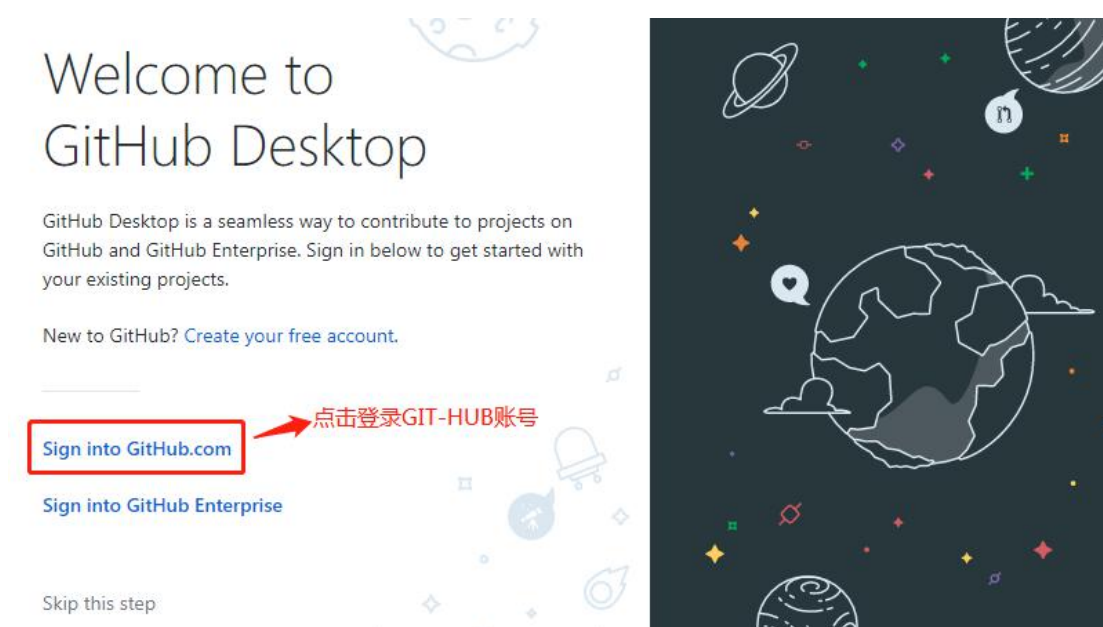
下载下来的文件叫做：GitHubDesktopSetup.exe

安装客户端

打开安装程序，只需要耐心等待一会，就会自动安装完成，在桌面生成以下图标



第一次安装会默认打开程序，进入到程序引导页面



下一步

Sign in to GitHub.com

Username or email address

Password

登录

Cancel

[Forgot password?](#)

下一步

Configure Git

This is used to identify the commits you create. Anyone will be able to see this information if you publish commits.

Name

Email

Cancel

点击继续下一步即可

下一步

Make GitHub Desktop better!

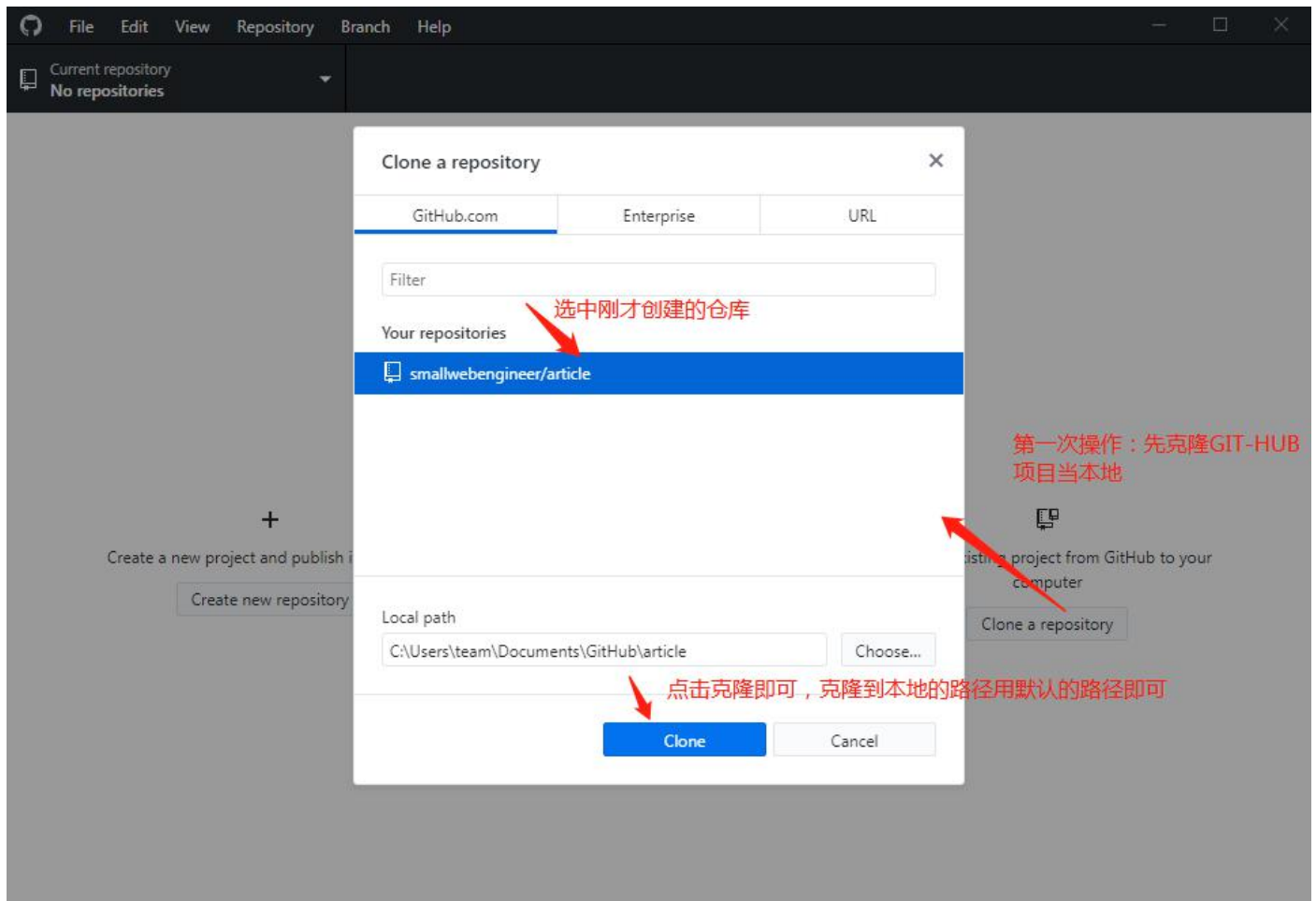
Would you like to help us improve GitHub Desktop by periodically submitting [anonymous usage data](#)?

☒ Yes, submit anonymized usage data

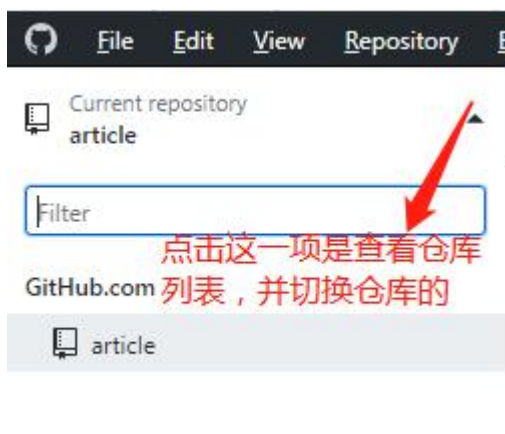
Cancel

点击继续

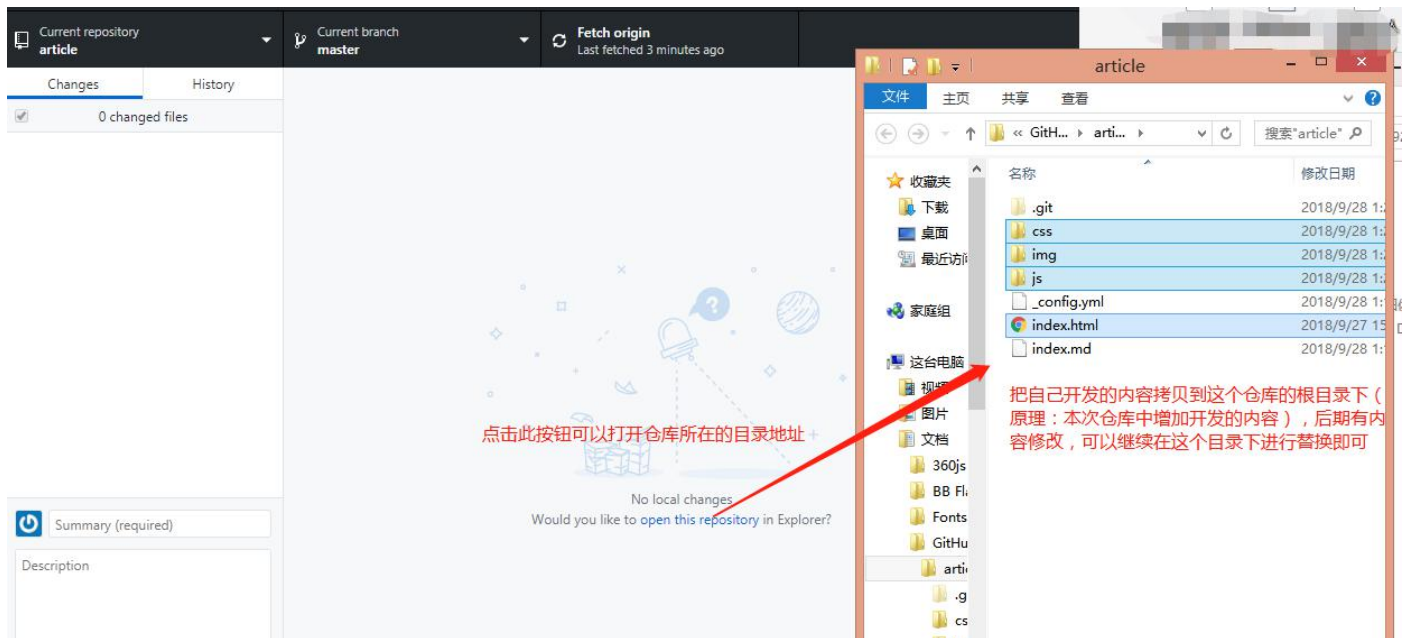
使用工具上传文件



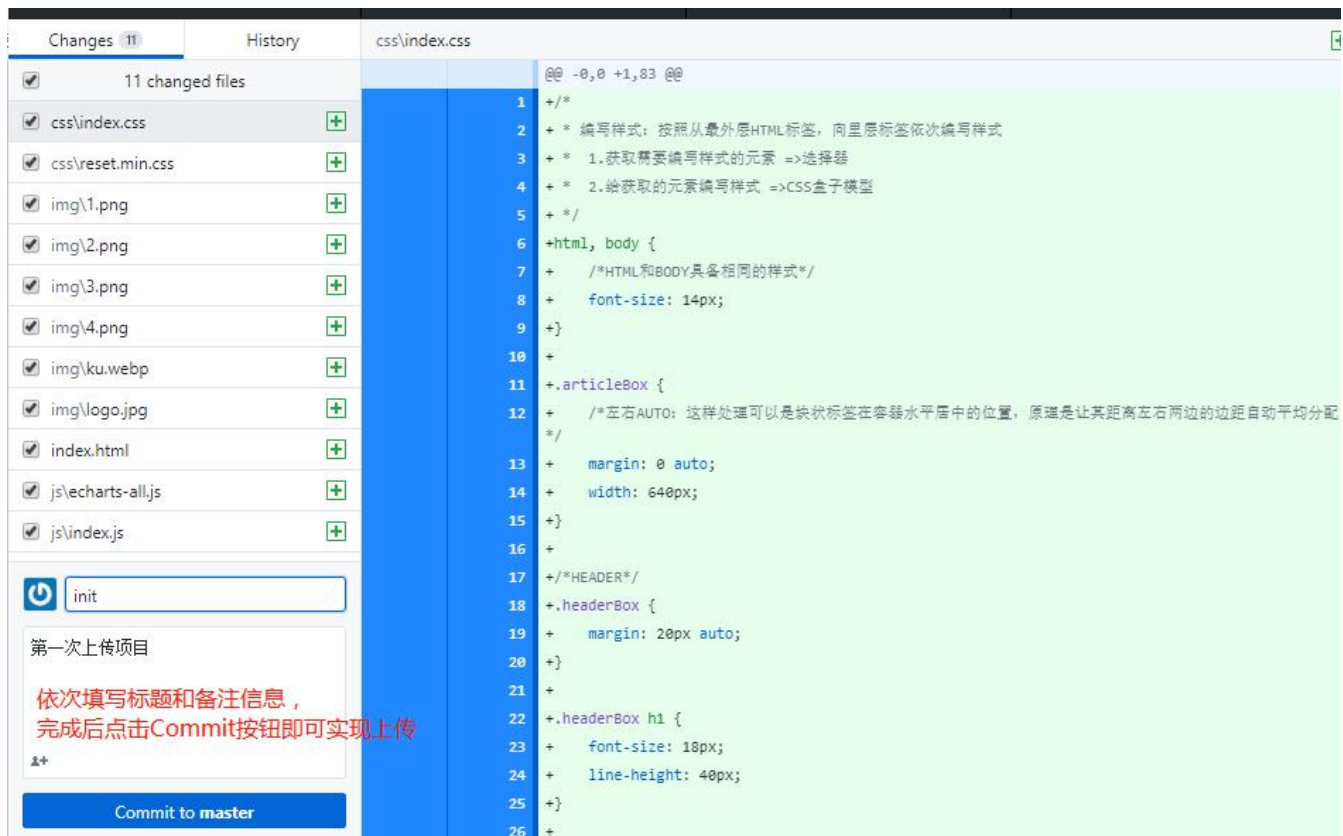
非第一次操作，后期基于菜单栏选项中的 File 也可以找到 Clone a repository



然后找到本地克隆项目所在的目录，把开发或者修改的文件，放到本地仓库中



拷贝文件完成后，稍等一会，GIT-HUB 程序中就会出现拷贝（修改）的内容



最后操作



后续在有类似的需求，依然重复这些操作步骤即可

4. 生成二维码

二维码生成网址：<https://cli.im/>

 草料二维码

首页 产品介绍 解决方案 价格

文本 网址 文件 图片 音视频 名片 微信 更多工具

<https://smallwebengineer.github.io/article/>

把项目访问的地址（第二步GIT-HUB项目部署后生成的地址）放到这里

43/150

生成二维码

点击按钮生成二维码

可以把生成的二维码进行样式调整（具体根据需求来制作即可）

