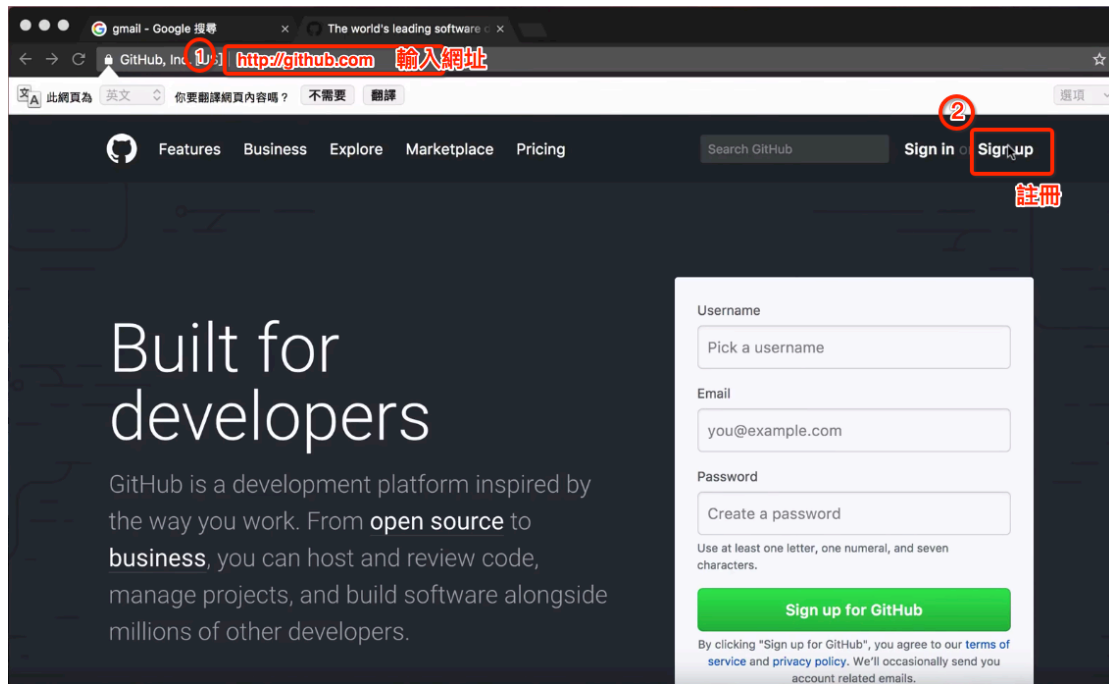
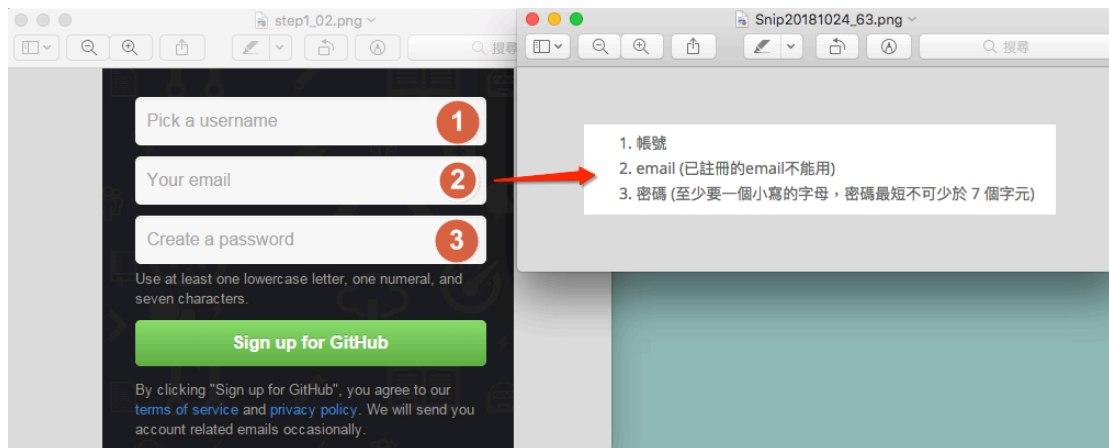


# Github & Kaggle 帳號申請與設定

Step1.註冊 Github 帳號 <http://github.com>



帳號密碼設定，密碼(至少一個小寫的字母，一個數字，不可少於七個字元)



## 建立帳號名稱與 email

### Create your personal account

Username \*

mnrfloyd ✓

帳號

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

Email address \*

bungee.iinke@gmail.com ✓

email

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

Password \*

.....

Make sure it's **more than 15 characters** OR at least 8 characters including a number and a lowercase letter. [Learn more.](#)

### Verify account



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

建立帳戶

#### You'll love GitHub

Unlimited public repositories

Unlimited private repositories

✓ Limitless collaboration

✓ Frictionless development

✓ Open source community

## 選擇免費方案

✓ Completed  
Set up your account

Step 2:  
Choose your plan

⚙ Step 3:  
Personalize your experience

### Choose your plan

With tools developers love and the world's largest open source community, there's no wrong choice.

✓  
**Free**  
The basics of GitHub for every developer

**\$0**  
per month

**Includes:**

- ∞ Unlimited public and private repositories
- ✓ 3 collaborators for private repositories
- ✓ Issues and bug tracking
- ✓ Project management

Are you a [student](#)? Get access to the best developer tools for free with the [GitHub Student Developer Pack](#).

○  
**Pro**  
Pro tools for developers with advanced requirements

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

**Includes:**

- ∞ Unlimited public and private repositories
- ∞ Unlimited collaborators
- ✓ Issues and bug tracking
- ✓ Project management
- ✓ [Advanced tools and insights](#)

☐ **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**

## 勾選問卷或直接跳過此步驟

Snip20180906\_58.png

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)

☐ School projects

☐ Research

☐ Design

☐ Project Management

☐ Development

☐ Other (please specify)

Which is closest to how you would describe yourself?

☐ I'm a hobbyist

☐ I'm a student

☐ I'm a professional

☐ Other (please specify)

What are you interested in?

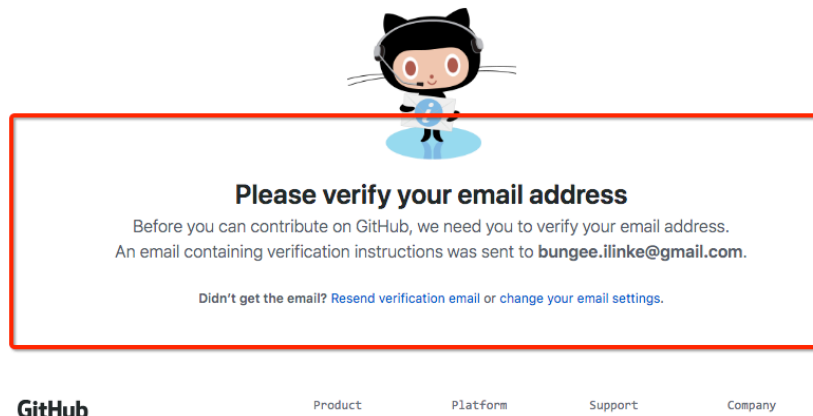
**勾選基本問卷**

**按送出**

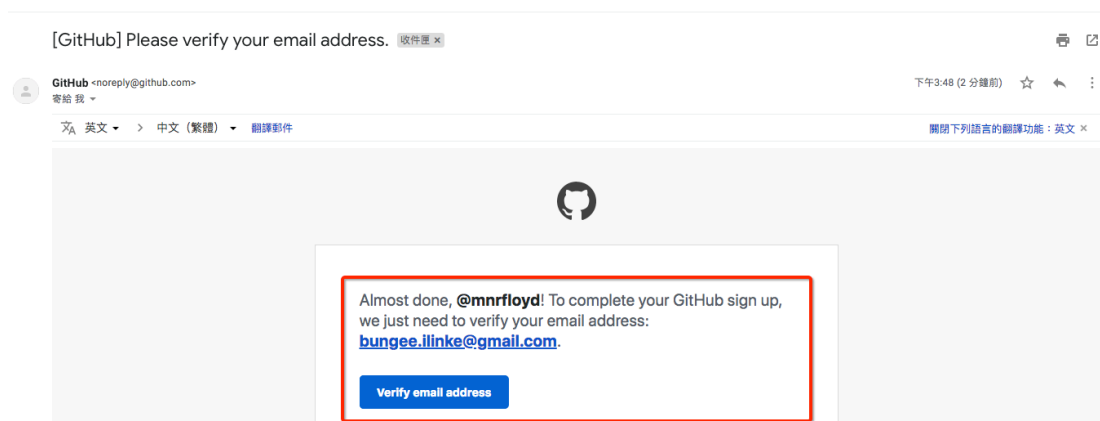
**Submit**

[Skip this step](#)

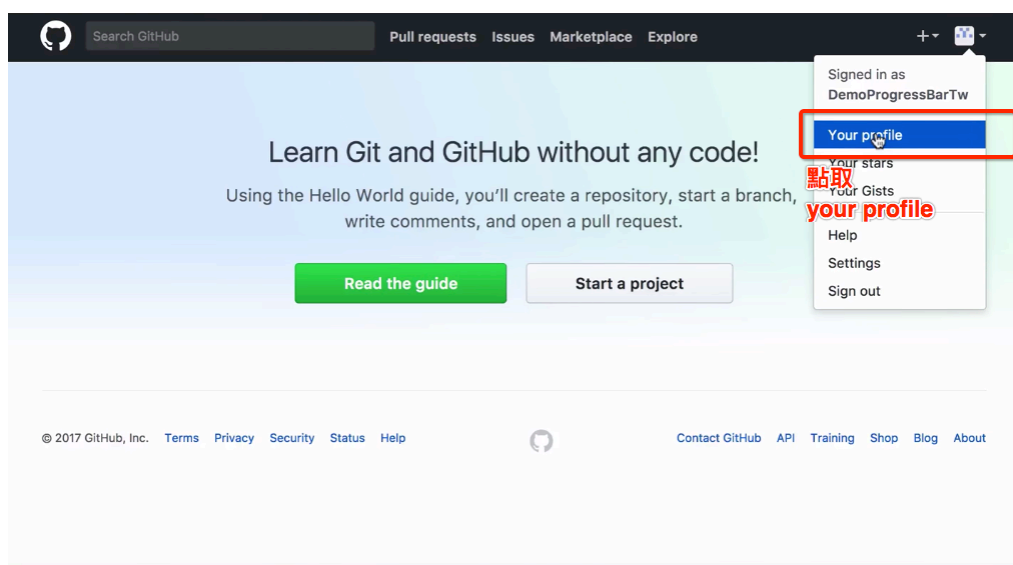
## 認證 Email



至您填寫的電子信箱收信認證 email

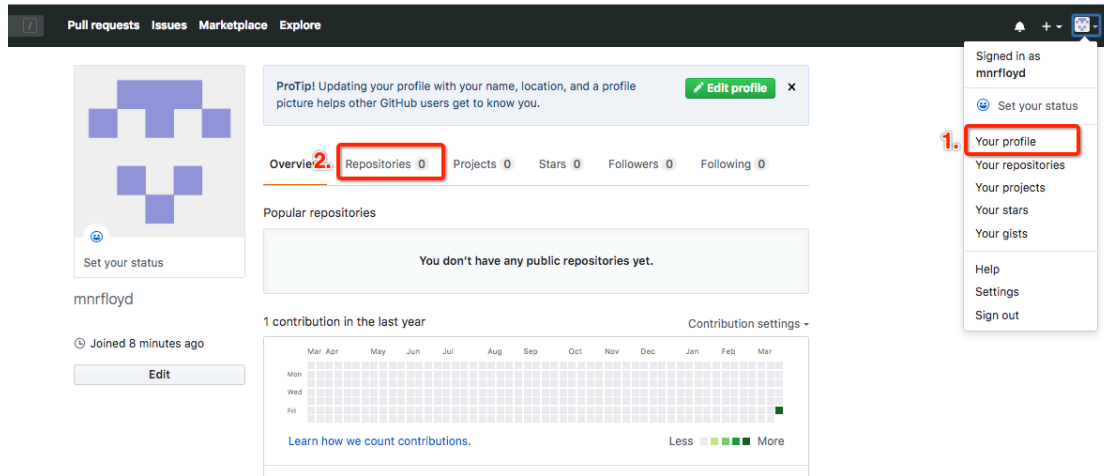


進到登入畫面點取 your profile

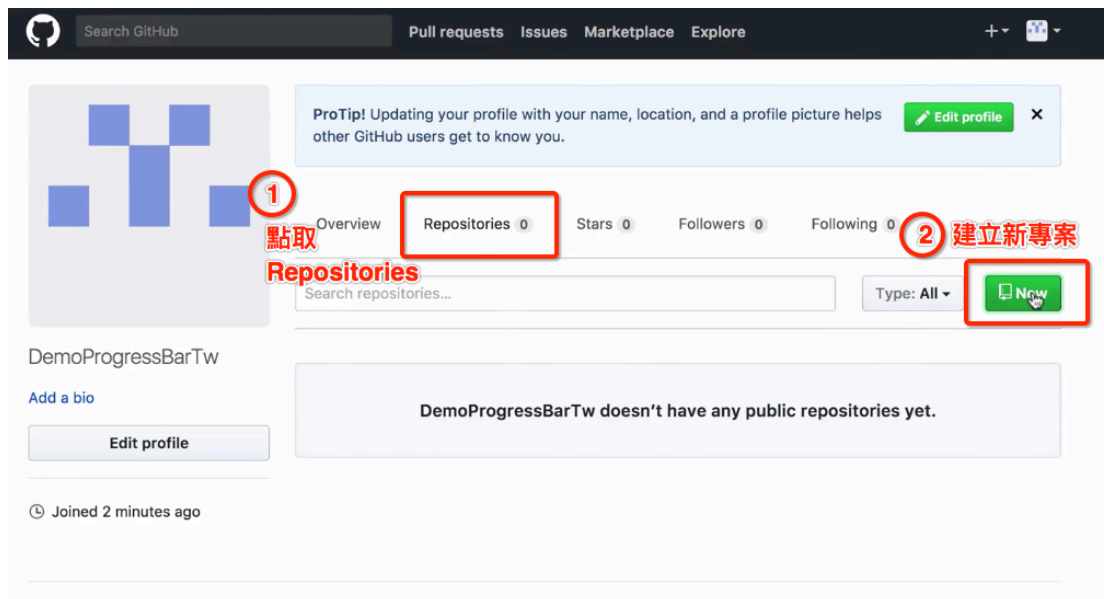


## Step2.建立新專案

點擊 your profile ，點擊 repositories 專案



點進 Repositories ，點擊右邊的「New」來建立一個新的程式庫。



專案名稱需與發起活動名稱一致

活動名稱：1st-DL+CVMarathon

## Create a new repository

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

Owner

mnrflloyd

Repository name \*

1st-DL+CVMarathon

專案名稱  
請輸入

1st-DL+CVMarathon

Great repository names Your new repository will be created as 1st-DL-CVMarathon super-fiesta?

Description (optional)

Public

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

勾選公開

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.

開啟read.me

Add .gitignore: None

Add a license: None

?

Create repository

建立專案

## Step3.在本機建立提交作業資料夾 (Github Desktop 設定)

專案頁面介紹

Repository page for **mnrflloyd / 1st-DL-CVMarathon** (專案名稱)

Unwatch 1 Star 0 Fork 0

Code Issues 0 Pull requests 0 Projects 0 Wiki Security Insights Settings

No description, website, or topics provided. (更新與提交紀錄)

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 (複製專案到本機)

mnrflloyd Initial commit Latest commit ef77b65 now

README.md Initial commit

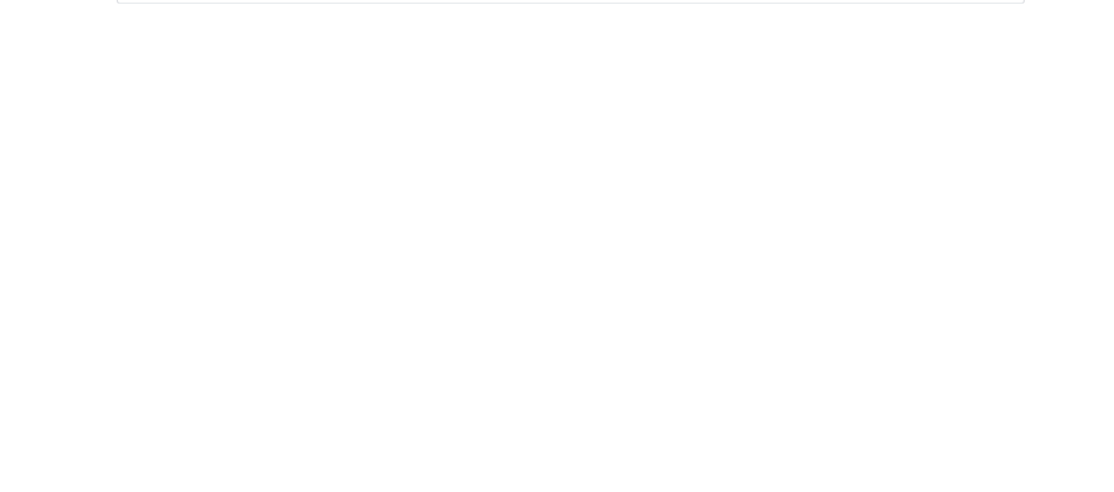
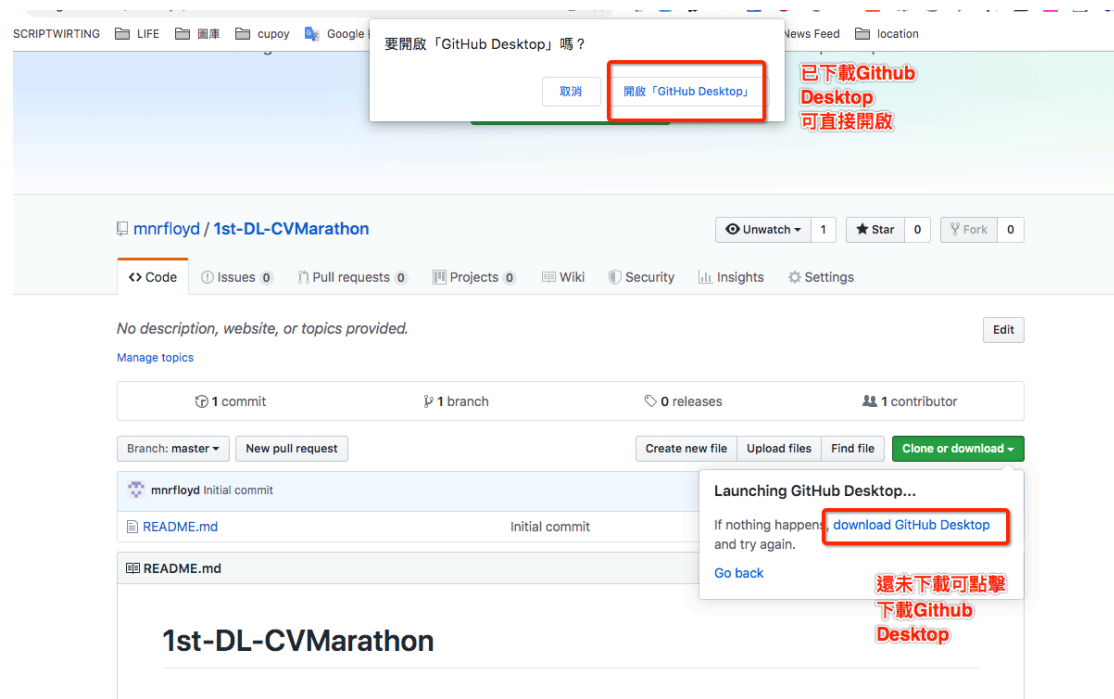
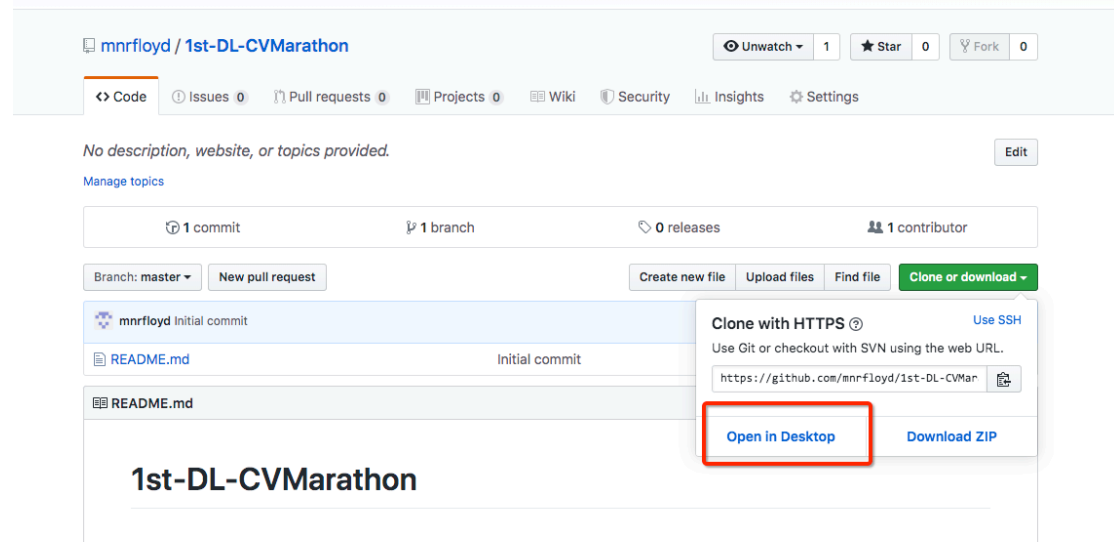
README.md

# 1st-DL-CVMarathon

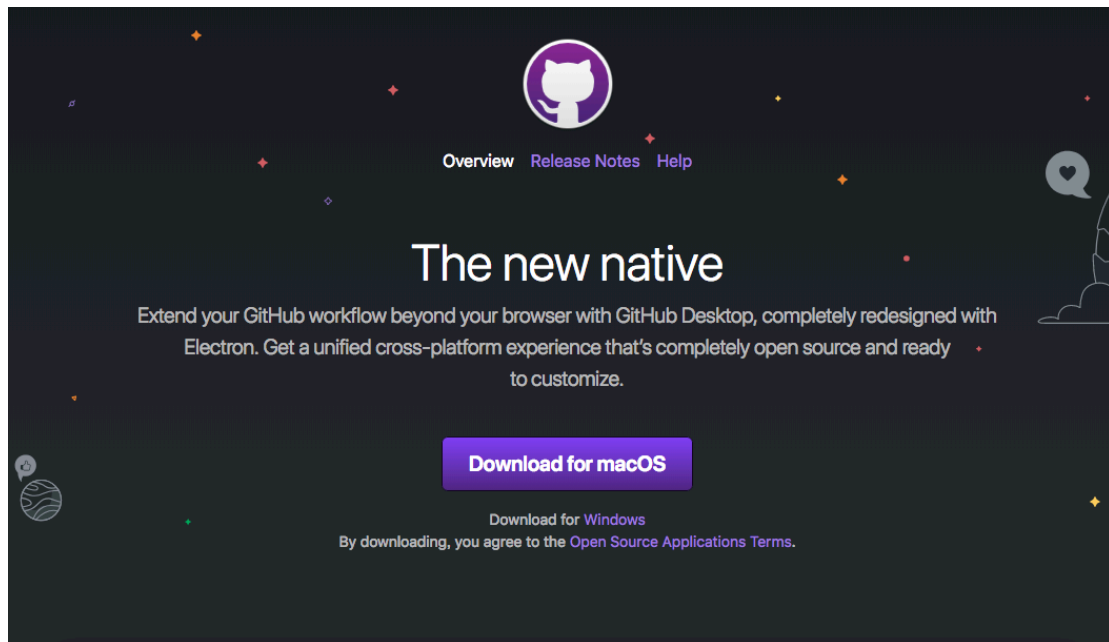
下載 GitHub Desktop 到本機同步資料夾

如果已經安裝 GitHub Desktop 按則會直接連結到桌面，還沒下載請點 download GitHub Desktop 。

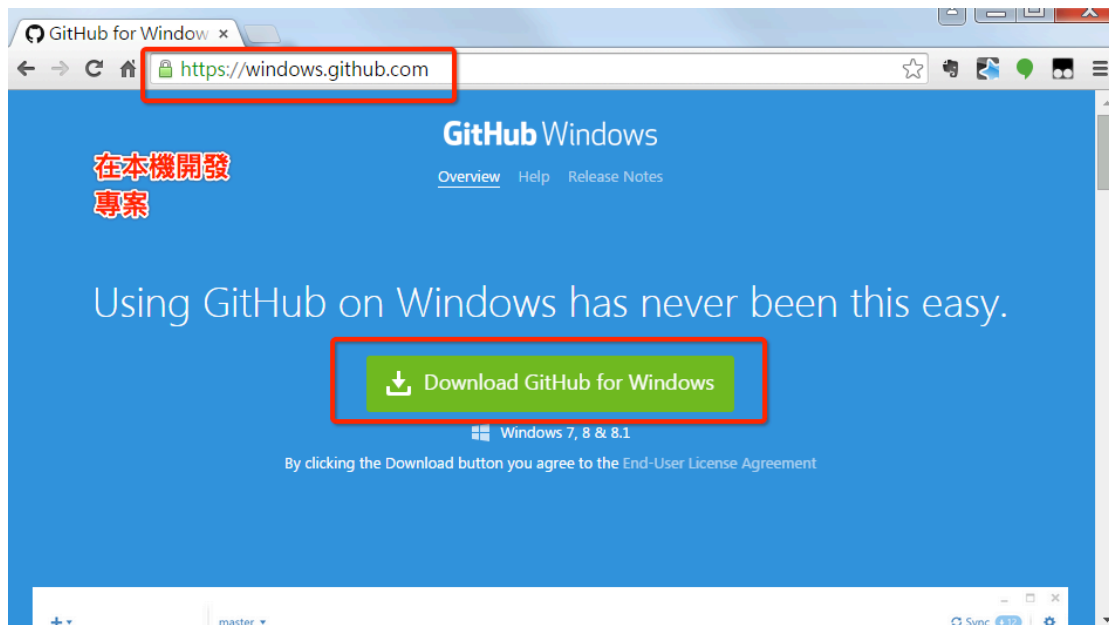
按下 clone or download 點 Open in Desktop



## 下載 GitHub Desktop IOS 畫面

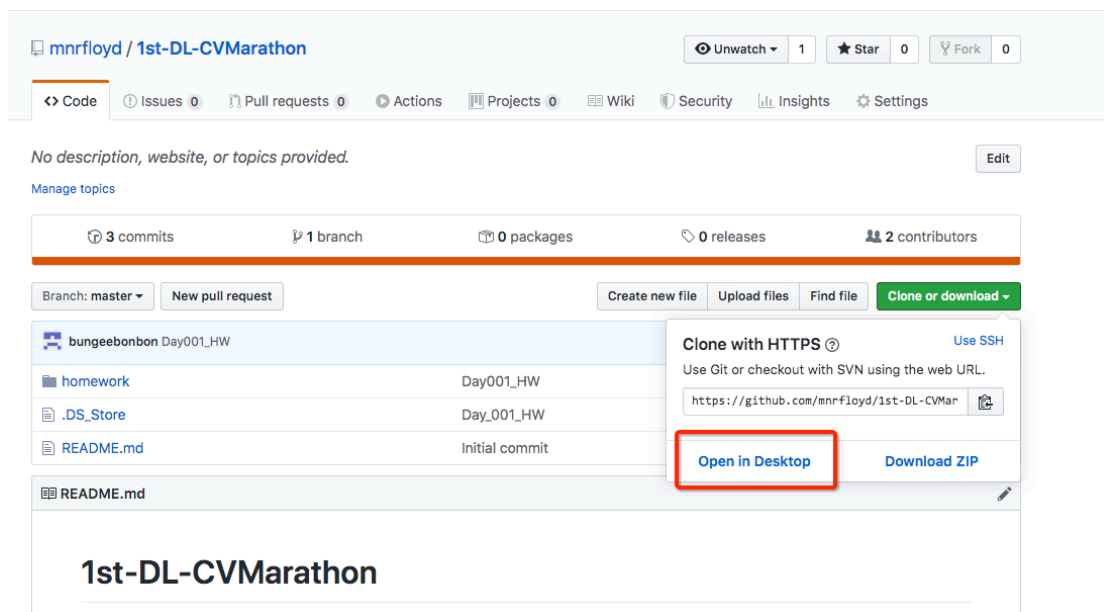


## Windows 畫面





若未下載 github desktop 請先下載，完成後回到官網按下 Open in Desktop

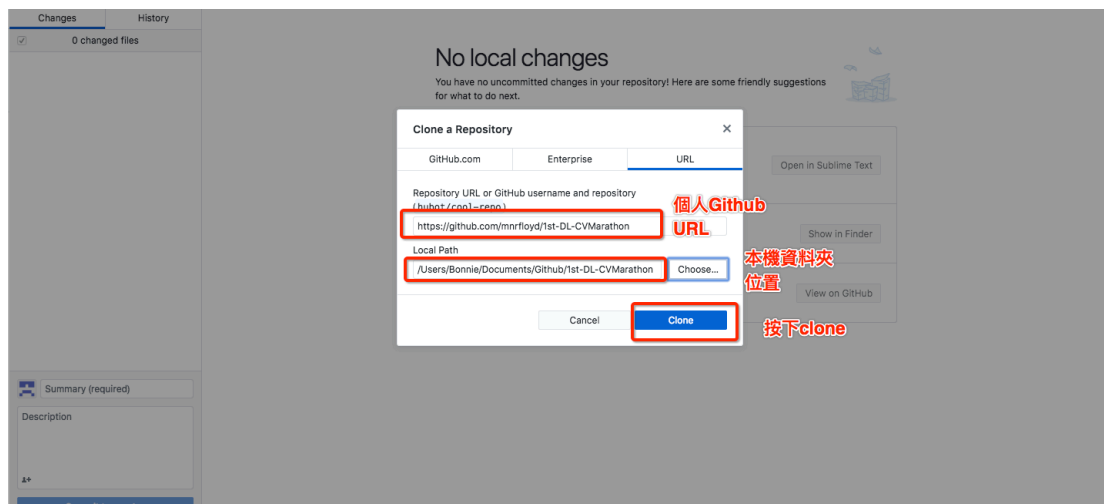


在 Github Desktop Clone a Repository 複製專案

設定本機資料夾位置 Local path

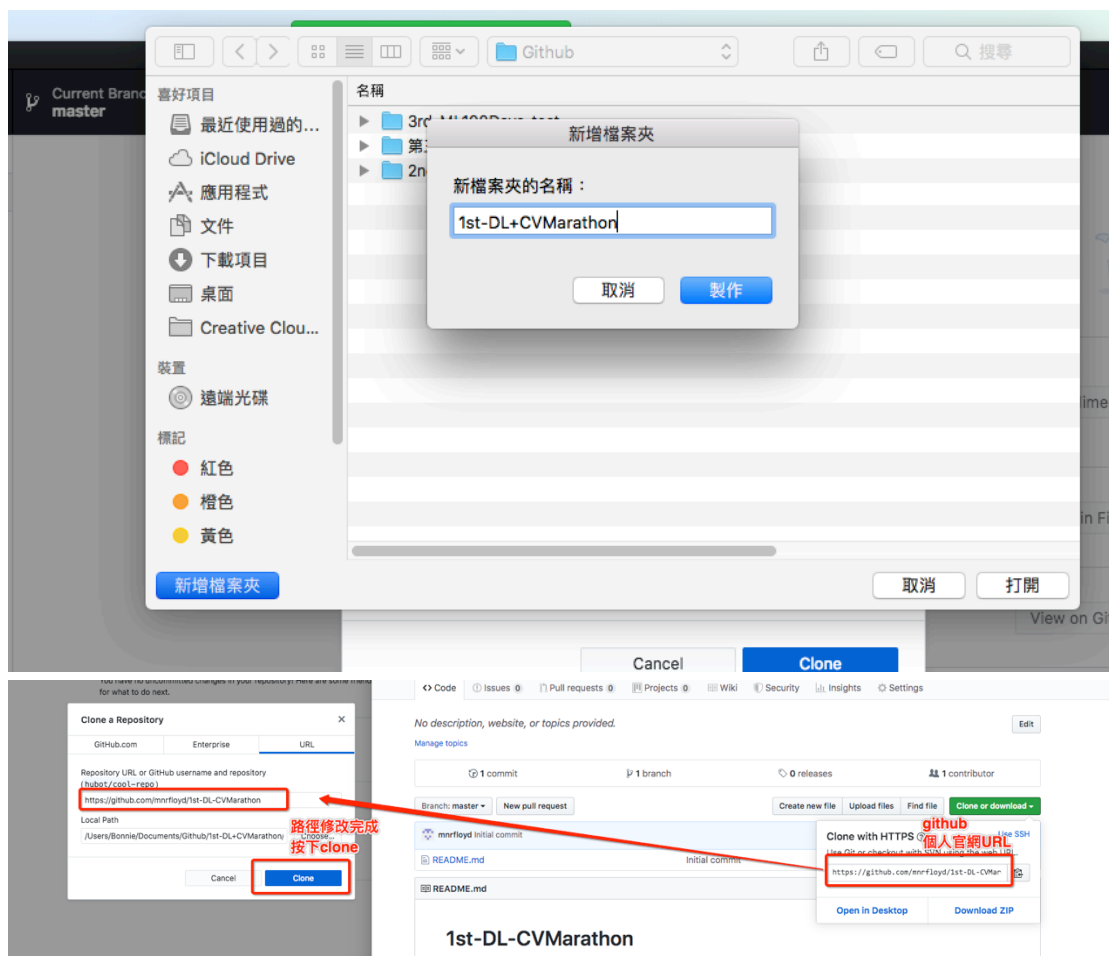
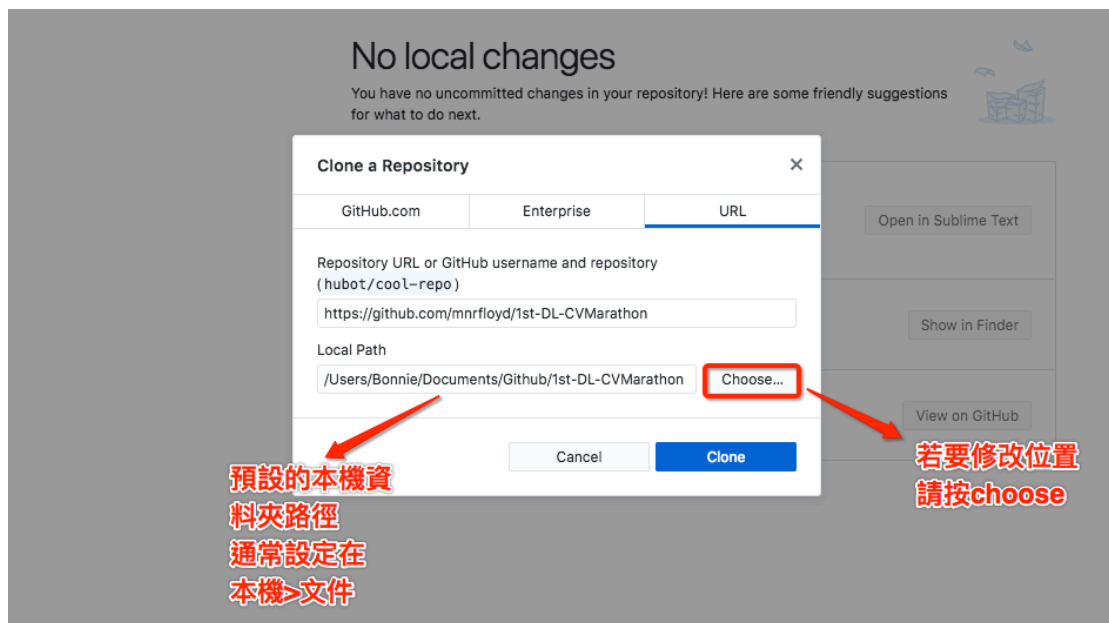
範例:/Users/Bonnie/Document/Github 完成設定後資料夾名稱顯示如下：

/Users/Bonnie/Document/Github/1st-DL+CVMarathon

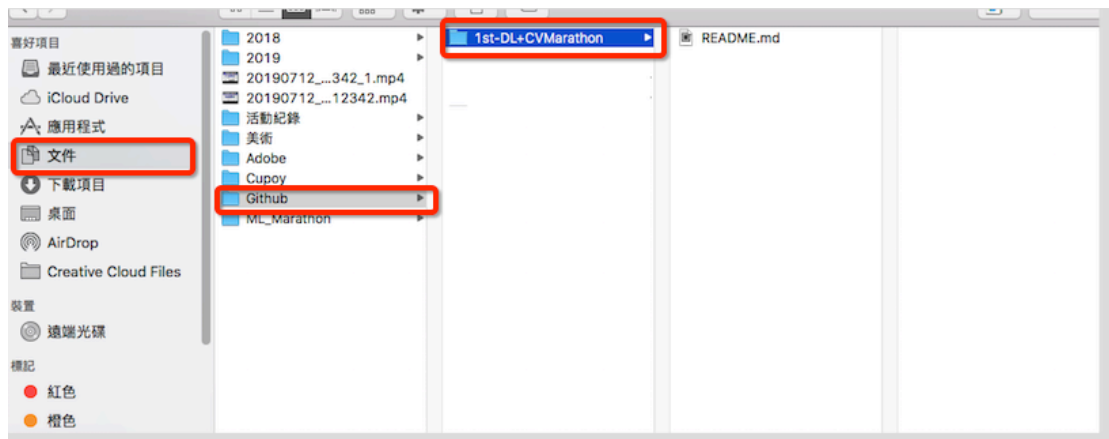


(路徑設定為個人喜好不強迫一定要或不要修改)

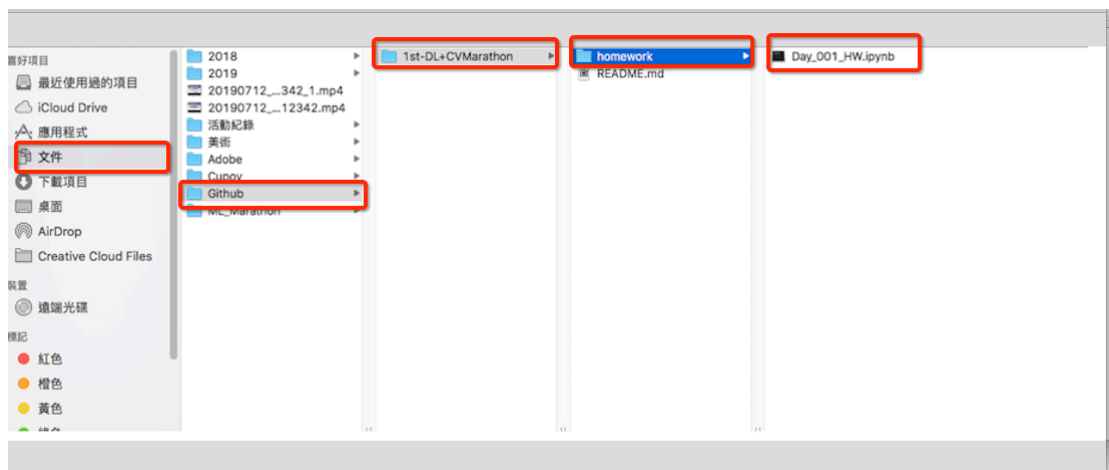
複製專案會直接預設本機資料夾路徑到文件>Github 資料夾裡面，若要修改資料夾路徑可以按 **choose** 更換



若不修改預設路徑，按下 clone 專案後到你的本機>文件看到 Github 以及 1st-DL+CVMarathon 資料夾



請建立作業資料夾 homework 在 1st-DL+CVMarathon 資料夾之下，為之後作業放置的地方

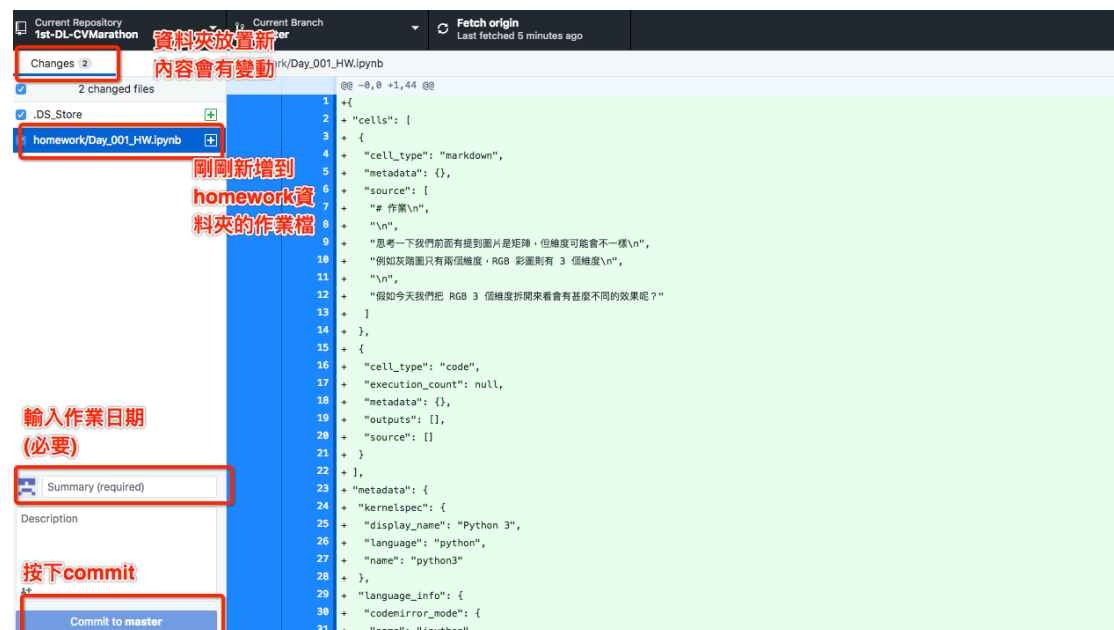


資料夾結構內容

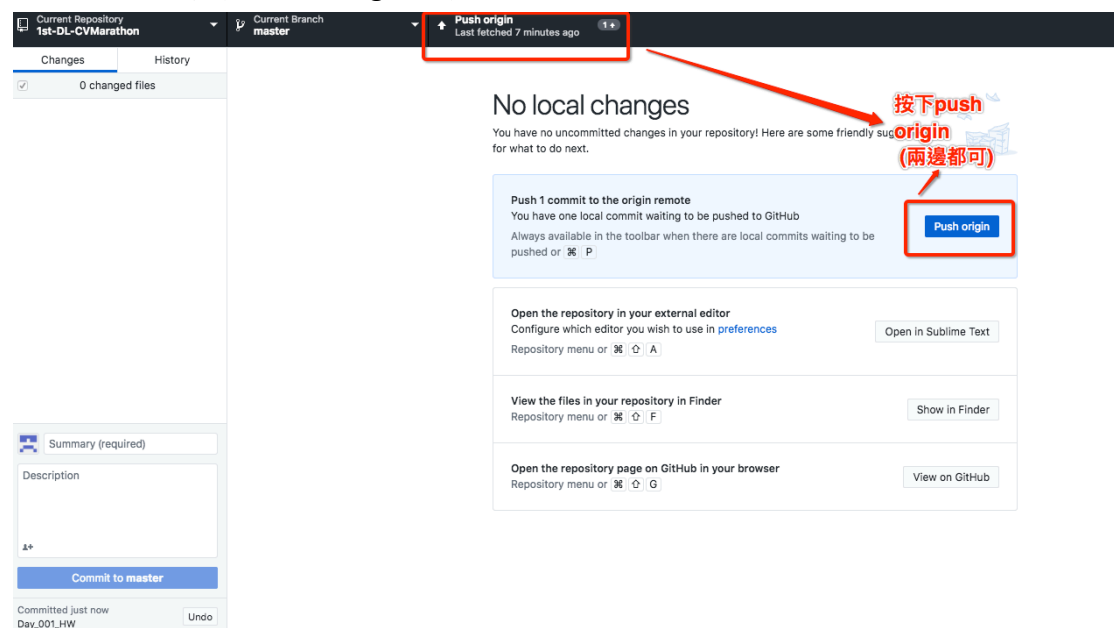
- 1.GitHub
- 2.1st-DL+CVMarathon (專案名稱)
- 3.homework(作業資料夾)
- 4.作業格式為 ipynb 檔或截圖 (活動開始後可登入活動官網下載作業格式 ipynb 檔)

在 GitHub Desktop Commit 作業 (先在作業資料夾放好作業後再到 GitHub Desktop 提交)

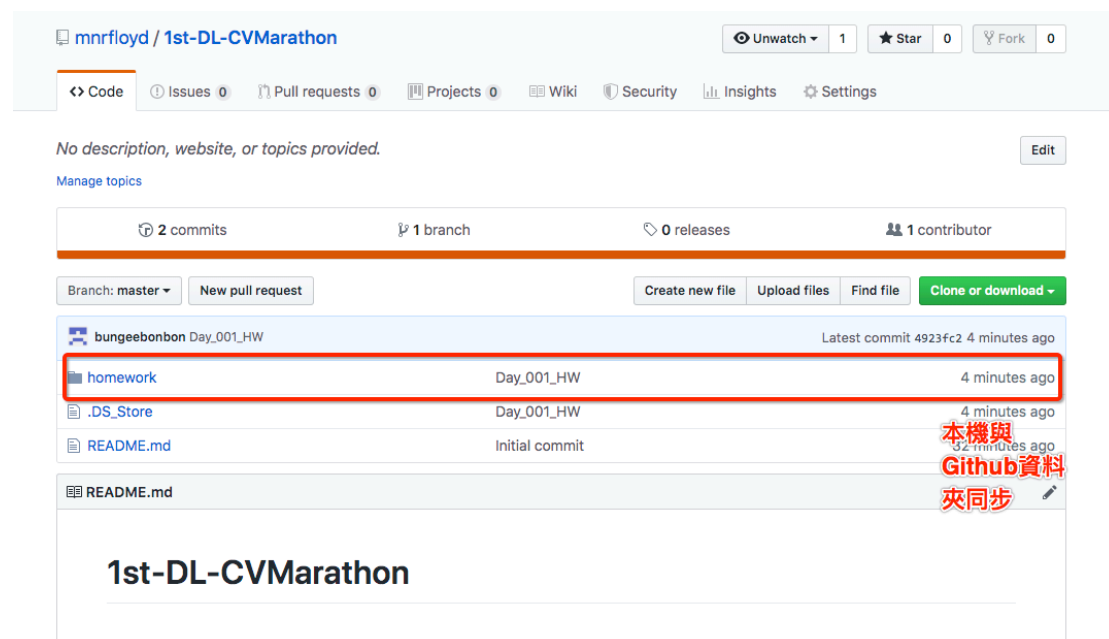
輸入作業描述，按下 Commit



Commit 完之後按 Push Origin 同步到 Github 官網上



回到 Github 官網頁面看到 homework 資料夾同步



mnrfloyd / 1st-DL-CVMarathon

Unwatch 1 Star 0 Fork 0

Code Issues 0 Pull requests 0 Projects 0 Wiki Security Insights Settings

No description, website, or topics provided. 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

bungeebonbon Day\_001\_HW Latest commit 4923fc2 4 minutes ago

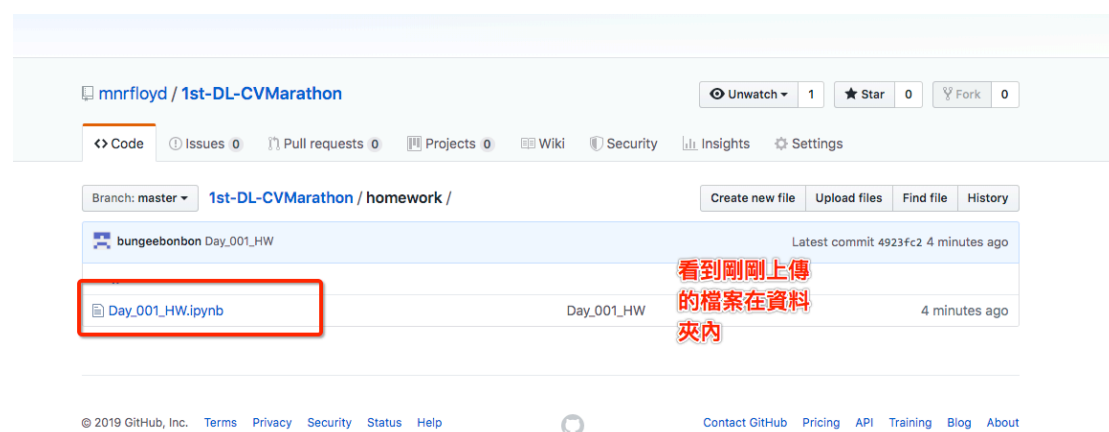
File	Commit	Time
homework	Day_001_HW	4 minutes ago
.DS_Store	Day_001_HW	4 minutes ago
README.md	Initial commit	32 minutes ago

README.md

# 1st-DL-CVMarathon

本機與  
Github資料  
夾同步

回到 Github 官網頁面看到作業已成功上傳



mnrfloyd / 1st-DL-CVMarathon

Unwatch 1 Star 0 Fork 0

Code Issues 0 Pull requests 0 Projects 0 Wiki Security Insights Settings

Branch: master 1st-DL-CVMarathon / homework / Create new file Upload files Find file History

bungeebonbon Day\_001\_HW Latest commit 4923fc2 4 minutes ago

File	Commit	Time
Day_001_HW.ipynb	Day_001_HW	4 minutes ago

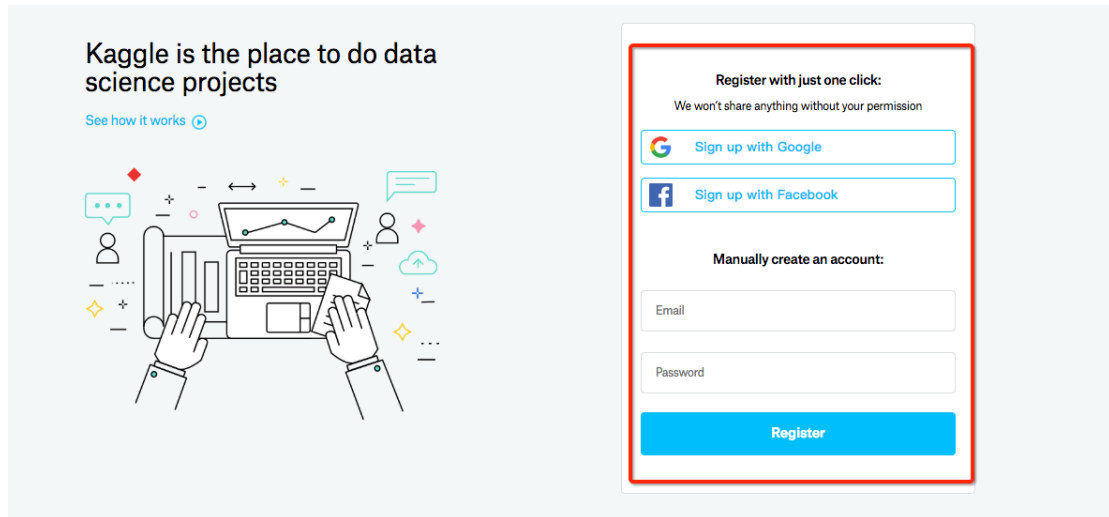
© 2019 GitHub, Inc. Terms Privacy Security Status Help Contact GitHub Pricing API Training Blog About

看到剛剛上傳  
的檔案在資料  
夾內

\* 如何提交作業將另外會有一份教學文件，本文件先教學如何設定 Github 資料夾與 Kaggle 帳號申請。

# Kaggle 帳號註冊

一、登入 Kaggle 官網 <https://www.kaggle.com/>



## 2.帳號註冊

### Create an Account With Your Email Address

Username   
Your profile URL will be kaggle.com/bungeebonbon

Display Name   
Shown on your public profile, leaderboards, etc.  
Full name recommended.

Email Address

Confirm Email

Password

Confirm Password

☒ Email me news and updates

[Get Started](#)

### 3. 點擊 I agree 創建帳號

#### Kaggle Terms of Use

To create a Kaggle account, you'll need to agree to the [Terms of Use](#).

☒ I agree.  
☐ I do not agree.

#### Kaggle Privacy Policy

In addition, when you create an account, we process your information as described in our Privacy Policy, including the key points below.

#### Data we process when you use Kaggle

- When you set up a Kaggle account, we store information you give us like your name and email address.
- When you use Kaggle to do things like write a forum post or share a kernel, we store the information you create.
- We collect information about the apps, browsers, and devices you use to access our Services by using different types of technology, including cookies, clear gifs, or web beacons.

#### Why we process it

We process this data for the purposes described in our Privacy Policy, including to:

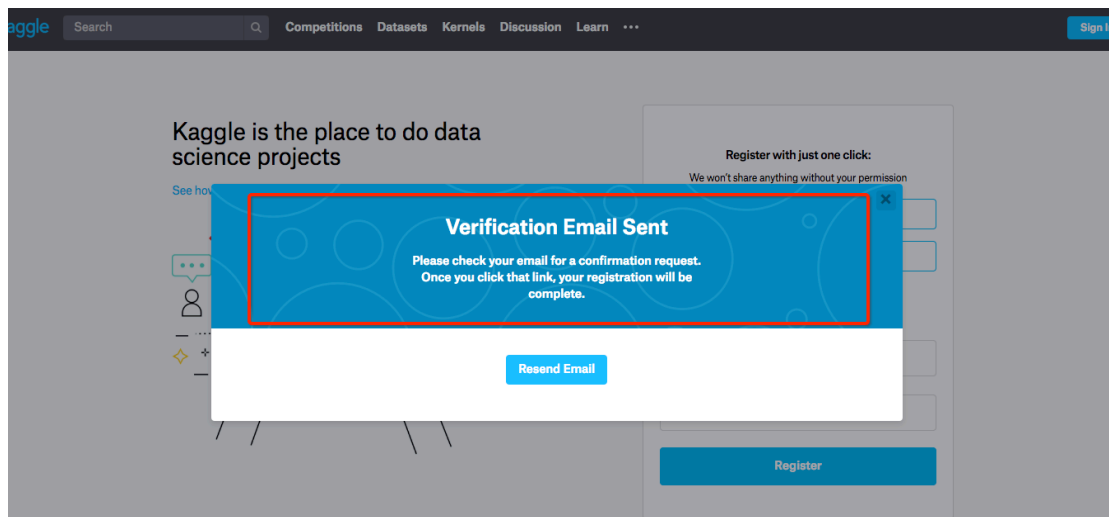
- Deliver our services, like administering competitions you enter or hosting datasets you upload
- Improve security by protecting against fraud and abuse
- Send you messages related to Kaggle or the activities of third parties we work with
- Conduct analytics and measurement to understand how our services are used

By clicking this checkbox, you confirm that you accept our [Privacy Policy](#).

☒ I agree.  
☐ I do not agree.

Create Account

### 4. Email 認證



## 5. 認證完 email 後認證登入

Kaggle website showing the "Confirm Signup" page. The page includes a search bar, navigation links (Competitions, Datasets, Kernels, Discussion, Learn, Sign In), and a confirmation form with a reCAPTCHA challenge and a "Verify Account" button.

Confirm Signup

☐ 我不是機器人

reCAPTCHA  
隱私權 · 條款

Verify Account

© 2018 Kaggle Inc. Our Team Terms Privacy Contact/Support

## 6. Kaggle 個人頁面介紹

Kaggle website showing the user profile page. The page includes a header with the Kaggle logo, search bar, and navigation links. The main content area displays a user profile for "tstomoki" who ran a kernel titled "Titanic with basic and ensembles methods". The kernel is a Python Notebook showing cross validation scores for various algorithms. The page also includes a sidebar with a "Novice" checklist and a "Jobs" section.

1 2 3

2 tstomoki ran a kernel 34 minutes ago

Titanic with basic and ensembles methods  
Python Notebook

Cross validation scores

Algorithm	Mean Accuracy
RandomForestClassifier	0.80
SVC	0.80
LogisticRegression	0.80
KNeighborsClassifier	0.80
GradientBoostingClassifier	0.80
DecisionTreeClassifier	0.80
AdaBoostClassifier	0.80
GaussianNB	0.80
LinearDiscriminantAnalysis	0.80
QuadraticDiscriminantAnalysis	0.80
XGBClassifier	0.80

4

on competition Titanic: Machine Learning from Disaster

0 codlife commented on their kernel 37 minutes ago

<> A framework to use news, which can imp score in LB  
created by codlife a day ago

Yes, i process the time with the code below(the logic is similar with your view), but it can't imp the LB score. index = news\_train[time][news\_train[time].dt.hour > 22].index

5 bungeebonbon Joined a minute ago

Novice

- ☐ Add your bio
- ☐ Add your location
- ☐ Add your occupation
- ☐ Add your organization
- ☐ SMS verify your account
- ☐ Run 1 kernel
- ☐ Make 1 competition submission
- ☐ Make 1 comment
- ☐ Cast 1 upvote

6 CMA Competition and Markets Authority is hiring Director of Data Science London, UK

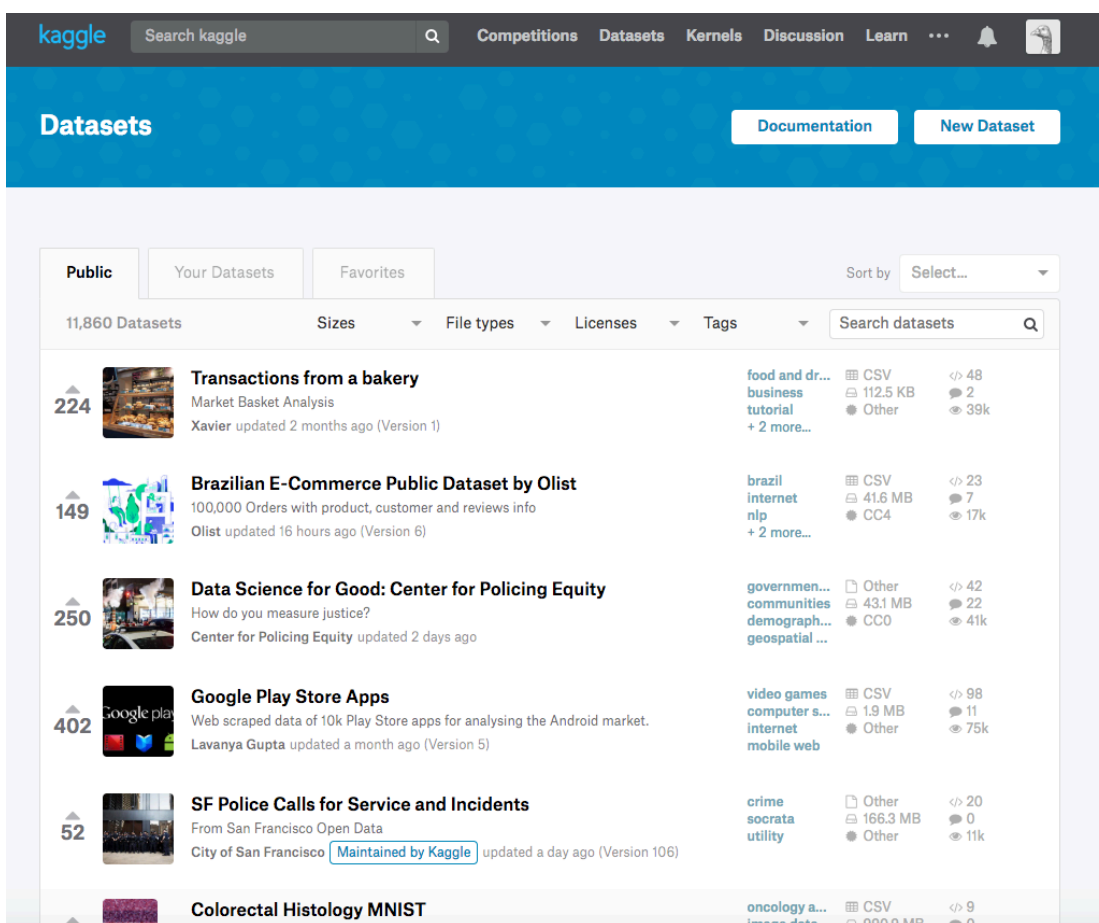
Jobs List a Job

- Novozymes North America Inc. , Fra...
- Arvato SCM Solutions, Münster, Ger...
- Pfizer Inc., Peapack, NJ, USA
- Simon-Kucher & Partners Strategy &...



1. 是 Kaggle 首頁
2. 是 Search 有那些 Kaggle 的題目、資料集，或相關資料
3. 主要功能選單
  1. **Competition**: 可以參加的題目和比賽清單
  2. **Datasets**: 有那些可以使用的資料集清單
  3. **Kernel**: 進行資料運算的地方，也可以看別人的作答
  4. **Discussion**: 討論區，有各個主題，也有新手教學區
  5. 下來選單有 **jobs** 工作機會，**Blog**，**User Ranking**(排名)，**Host a completion**(舉辦比賽)，**Contact** 是介紹 Kaggle 團隊和聯絡方式。
4. 類似留言板的地方
5. 個人資料
6. 會列出個人參加的比賽，下面有列一些工作機會

## 7.公開的 Dataset 頁面



The screenshot shows the Kaggle Datasets page. The header includes the Kaggle logo, a search bar, and navigation links for Competitions, Datasets, Kernels, Discussion, Learn, and a user profile icon. Below the header, there's a blue banner with 'Datasets' and buttons for 'Documentation' and 'New Dataset'. The main content area displays a list of public datasets with filters for 'Public', 'Your Datasets', and 'Favorites'. The dataset list includes columns for rank, dataset name, description, tags, file types, sizes, and download counts. The datasets listed are:

- Transactions from a bakery**: Market Basket Analysis, updated 2 months ago (Version 1). Tags: food and dr..., business, tutorial. File types: CSV, Other. Size: 112.5 KB. Downloads: 48, 2, 39k.
- Brazilian E-Commerce Public Dataset by Olist**: 100,000 Orders with product, customer and reviews info, updated 16 hours ago (Version 6). Tags: brazil, internet, nlp. File types: CSV, CC4. Size: 41.6 MB. Downloads: 23, 7, 17k.
- Data Science for Good: Center for Policing Equity**: How do you measure justice?, updated 2 days ago. Tags: governmen..., communities, demograph..., geospatial ... File types: Other, CC0. Size: 43.1 MB. Downloads: 42, 22, 41k.
- Google Play Store Apps**: Web scraped data of 10k Play Store apps for analysing the Android market, updated a month ago (Version 5). Tags: video games, computer s..., internet, mobile web. File types: CSV, Other. Size: 1.9 MB. Downloads: 98, 11, 75k.
- SF Police Calls for Service and Incidents**: From San Francisco Open Data, updated a day ago (Version 106). Tags: crime, socrata, utility. File types: Other, Other. Size: 166.3 MB. Downloads: 20, 0, 11k.
- Colorectal Histology MNIST**: Tagged: oncology a..., image data. File types: CSV. Size: 990.9 MB. Downloads: 9, 0.