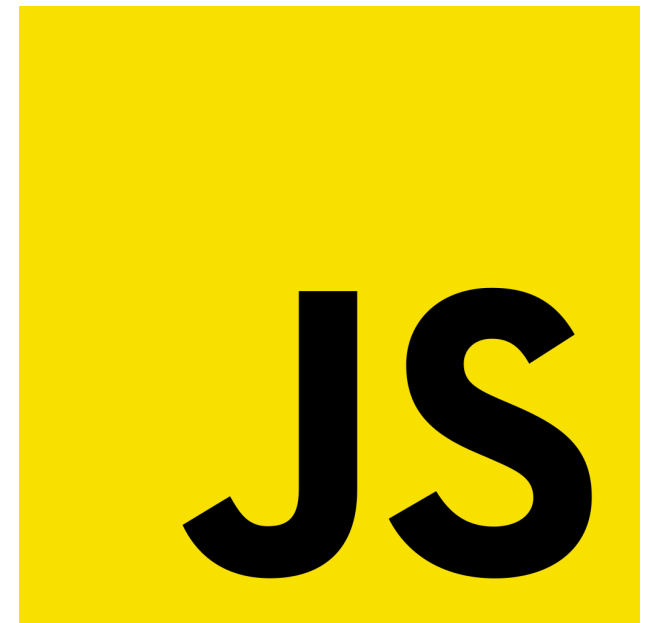




JavaScript Lab

網站上線

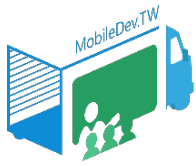
Ryan Chung



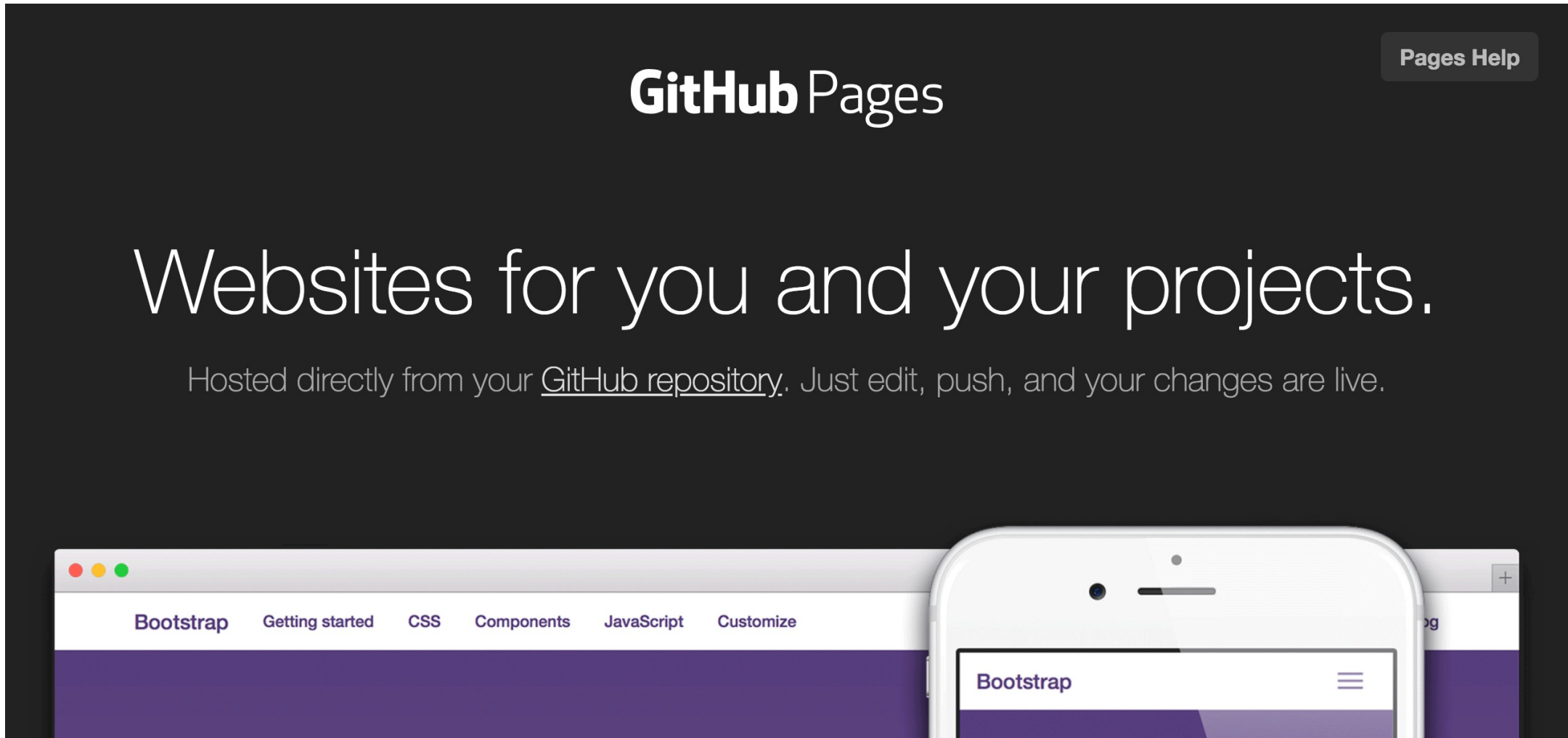


目標

- 將完成的網站上線 – 很多選擇
 - Ngrok
 - GitHub Pages
 - Self Own Server(IIS, WAMP,...)
 - Hosting Service + Domain Name
 - Azure
 - AWS
 - GCP
 - CHT



使用 GitHub Pages



<https://pages.github.com/>



註冊一個GitHub帳號

[Features](#)[Business](#)[Explore](#)[Marketplace](#)[Pricing](#)[Sign in](#) or [Sign up](#)

Join GitHub

The best way to design, build, and ship software.

**Step 1:**

Create personal account

**Step 2:**

Choose your plan

**Step 3:**

Tailor your experience

Create your personal account

Username

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

You'll love GitHub

Unlimited collaborators**Unlimited** public repositories

<https://github.com/join>



登入後，建立一個新的專案

- 點選照片旁邊的+，New repository

Create a new repository

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

Owner

Repository name

/ MergePractice



Great repository names are short and memorable. Need inspiration? How about **cuddly-potato**.

Description (optional)



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



安裝git

- 網頁拉至中間部分，右邊有下載連結
- 下載後開啟，一步一步安裝至本機



About

The advantages of Git compared to other source control systems.



Documentation

Command reference pages, Pro Git book content, videos and other material.



Downloads

GUI clients and binary releases for all major platforms.

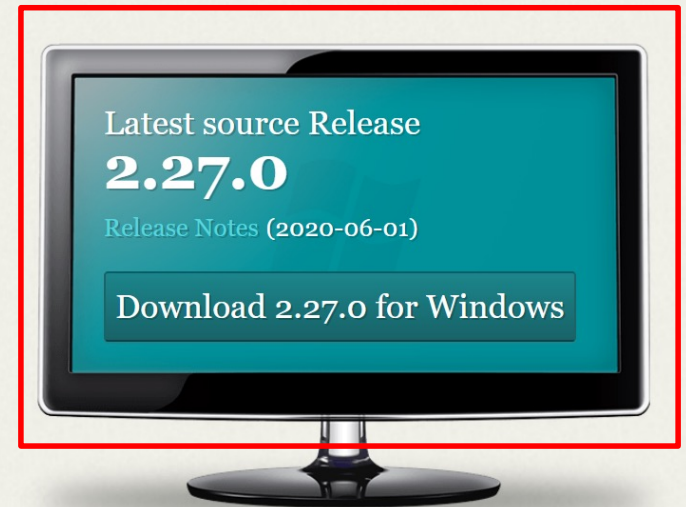


Community

Get involved! Bug reporting, mailing list, chat, development and more.



Pro Git by Scott Chacon and Ben Straub is available to [read online for free](#). Dead tree versions are available on [Amazon.com](#).



Windows GUIs



Tarballs



Mac Build



Source Code

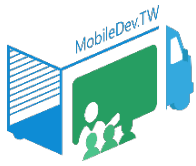
<https://git-scm.com/>



在VS Code中打開終端機

- 打開VS Code，檔案->開啟資料夾
- 選擇自己的專案
- 檢視->終端 (或按下Ctrl + `) 開啟內建終端機





在終端機中設定git

```
C:\Dropbox\MyCourses\JavaScript\SelfPractice\MergePracticeSet\MergePractice>git config --global user.name "David Chang"
```

git config --global user.name "你的英文姓名"

```
C:\Dropbox\MyCourses\JavaScript\SelfPractice\MergePracticeSet\MergePractice>git config --global user.email davidchang@example.com
```

然後再輸入：

git config --global user.email 你的電子郵件



開始使用git

(這些指令都下在終端機，直接用打的，複製容易有問題!)

- Git 初始化

`git init`

- 加入所有檔案(add與.之間有空格!)

`git add .`

- 設定上傳描述標記

`git commit -m "First commit"`

- 對應遠端位置

`git remote add origin`

`https://github.com/YourUserName/YourProjectName.git`

這個網址就是

[https://github.com/你的使用者名稱/你的專案名稱.git](https://github.com/YourUserName/YourProjectName.git)

- 建立master分支

`git branch -M master`

- 上傳檔案

`git push -u origin master`



設定GitHub Pages

- 在Github網站中，進入自己的專案
- 點擊 Settings
- 左邊選項點擊 Pages
- 將Source設定為 master
- 再下拉網頁，找到產生的網址

Source

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

master branch ▾

Save

Select source ×

✓ master branch
Use the master branch for GitHub Pages.

ll theme. [Learn more.](#)



測試網站是否已上線

- 打開瀏覽器，輸入網址

<https://YourUserName.github.io/YourProjectName>

網址就是 <https://你的帳號名稱.github.io/你的專案名稱>

Ryan Chung Home 隨機選取 Club Course Mind Quiz Simple RPG Youtube Player



One more for good measure.

Cras justo odio, dapibus ac facilisis in, egestas eget quam. Donec id elit non mi porta gravida at eget metus. Nullam id dolor id nibh ultricies vehicula ut id elit.

[Browse gallery](#)





之後要怎麼更新網站內容?

- 一樣在VS Code中開啟終端機(Ctrl + `)
- 依序輸入以下指令
- 加入所有檔案
`git add .`
- 設定上傳描述標記
`git commit -m "Update for xxx"`
- 上傳檔案
`git push -u origin master`



Recap

- GitHub
 - 註冊帳號
 - 建立Repo
- 本機端
 - 終端機下指令
 - 建立Git、對應遠端、加入、標記、指定分支、上傳
- GitHub
 - 設定
 - GitHub Page、Source Master Branch

