

使用 Github 支援教学与学习-1

2019/7/13

1. 说明

GitHub (github.com) 是一个软件项目的托管平台，当然也可以作教师教学与学生学习的一个平台。2018 年微软收购了这个平台，这个平台开始提供免费的私有储存库（以前免费需公开）。软件开发项目将由多人合作进行开发、测试、发布等工作，为了控制软件开发的版本管理、代码共享以及项目整合等，有必要采用版本管理工具进行项目版本管理，github 开源平台作为代码仓库托管平台是一个不错的选择。除了支援软件开发（网站设计与开发也是软件开发），亦可作为教学与学习支援平台。本文件先介绍如何在 github.com 创建一个自己的账号及建立储存库，请按以下说明进行，同时，可连至课程页下载课程资源。

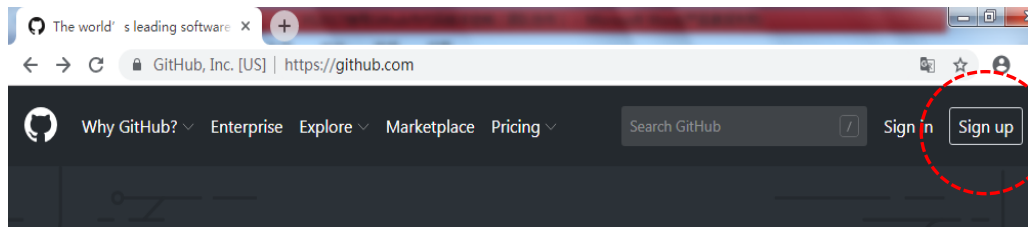
2. 网站设计与开发课程（课程网页）：

<https://github.com/zqusoft/webdev2019>

（可连至上述网页下载本说明及课件资源）

3. 创建 github 帐号（若没有帐号）


(1) 连至官网，并选“sign up”（github 官网：<https://github.com/>）




(2) 输入基本信息（输入自选的 github 帐号及你的 email）


Join GitHub


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

**Step 1:**
Set up your account

**Step 2:**
Choose your subscription

Create your personal account

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

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

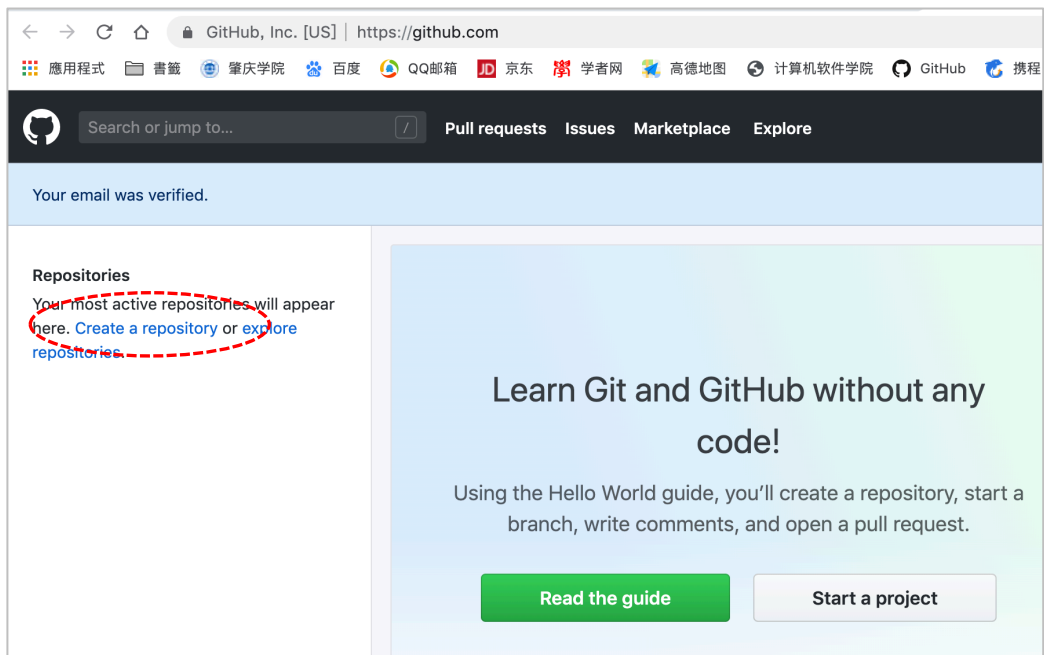
Password *

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

(3) 选择 0 费用方案

(4) 按提示回答 2 个问题 （请自行自由回答），完成后 github 会寄一封验证信至你的邮箱。

(5) 打开你的邮箱，点击 “verify email address” 以验证你的邮箱，会自动回到你 github 页面，如下图，并点击 “Create a repository “以创建你的储存库。



(6) 创建储存库

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 *

zqusoft

webdev2019

Great repository names are short and memorable. Need inspiration? How about **laughing-computing-machine**?

Description (optional)

网站设计与开发课程－课程公开资源

☒ 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

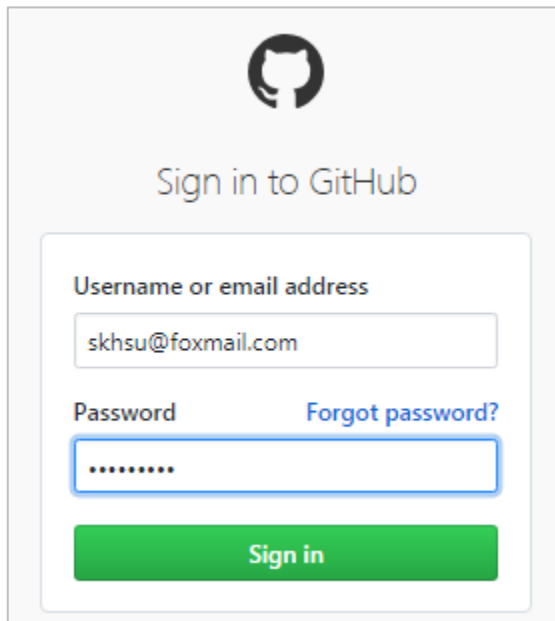
This will let you immediately clone the repository to your computer.

Add .gitignore: None

Add a license: None

Create repository

(7) 登陆看看自己的首页



The image shows the GitHub login page. At the top is the GitHub logo and the text "Sign in to GitHub". Below this is a form with two input fields: "Username or email address" containing "skhsu@foxmail.com" and "Password" with masked characters. A blue link "Forgot password?" is next to the password field. A green "Sign in" button is at the bottom of the form.

(8) 登陆后首页如下图, 选取右上角区域可看到菜单. 选取自己的储存库看看有没有东西(Your repositories)

