

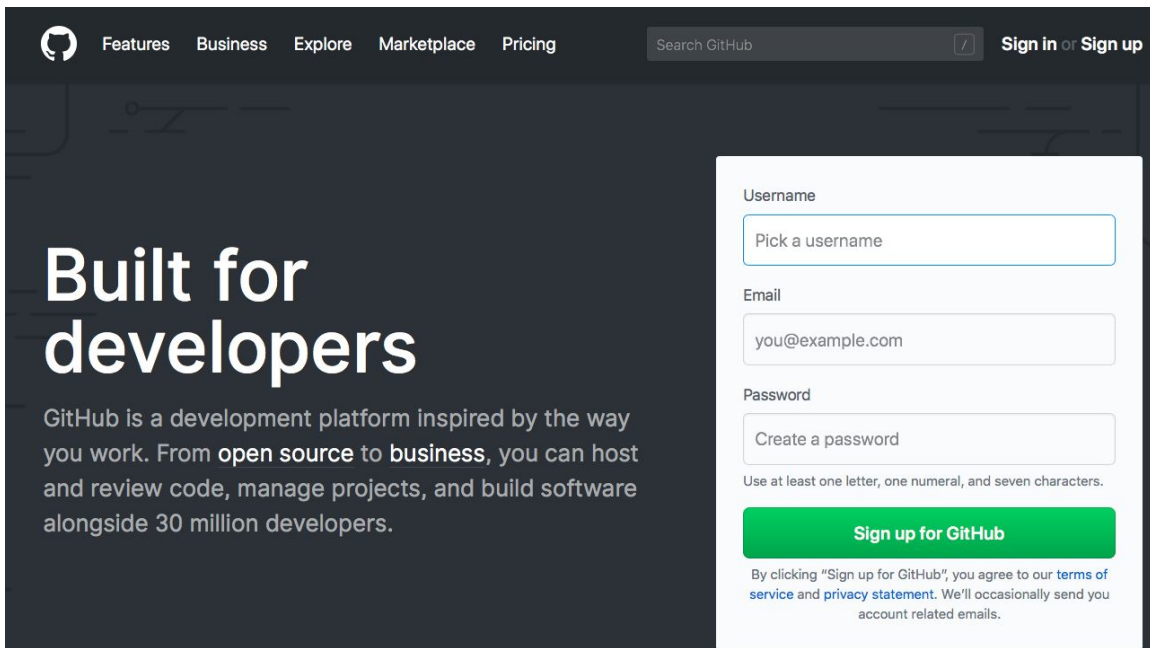
# **Setting Up Github**

## **(for Homework Submission)**



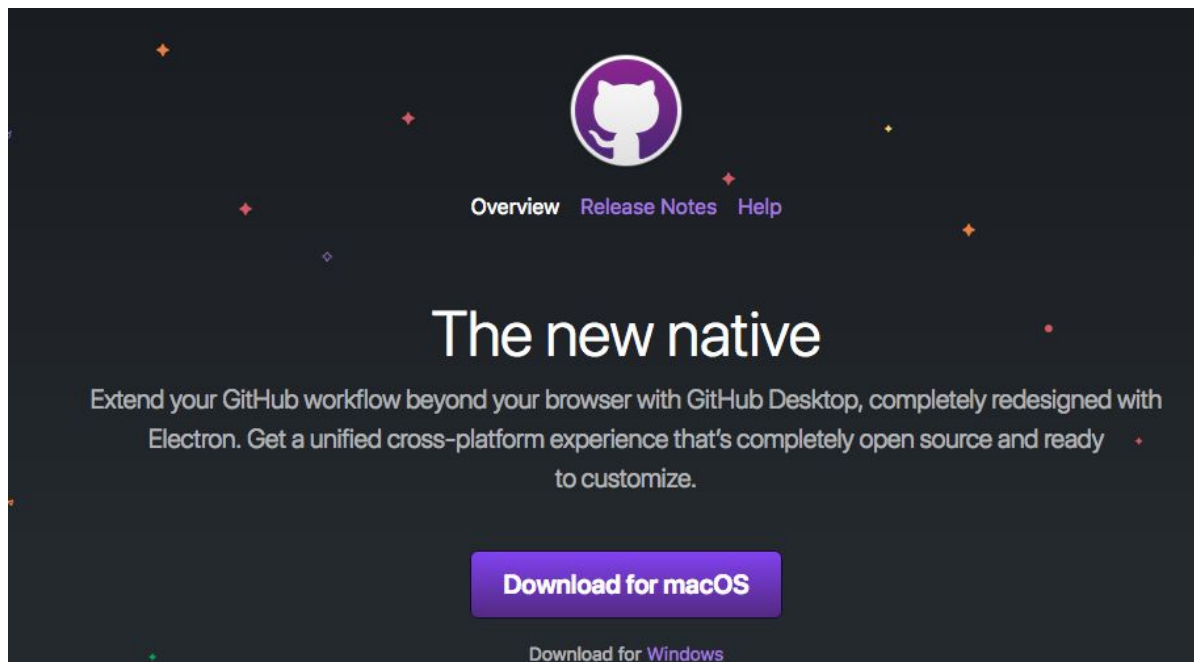
# Step 1. Register an Account on Github

<https://github.com>

A screenshot of the GitHub website's registration page. The page has a dark header with the GitHub logo, navigation links (Features, Business, Explore, Marketplace, Pricing), a search bar, and links for 'Sign in' and 'Sign up'. The main content area on the left has the text 'Built for developers' and a description of GitHub as a development platform. On the right, there is a white registration form with fields for Username, Email, and Password, each with a placeholder text. Below the password field is a note about password requirements. At the bottom of the form is a green 'Sign up for GitHub' button and a disclaimer about terms of service and privacy statement.

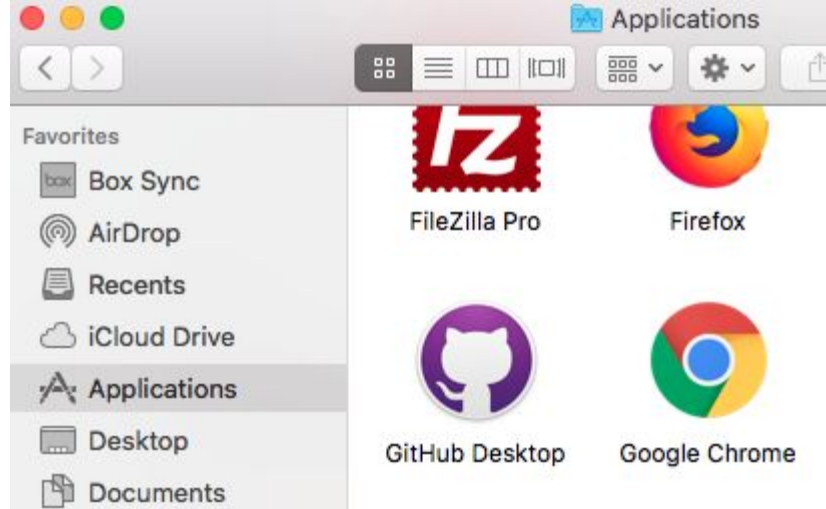
# Step 2a. Download Github Desktop

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



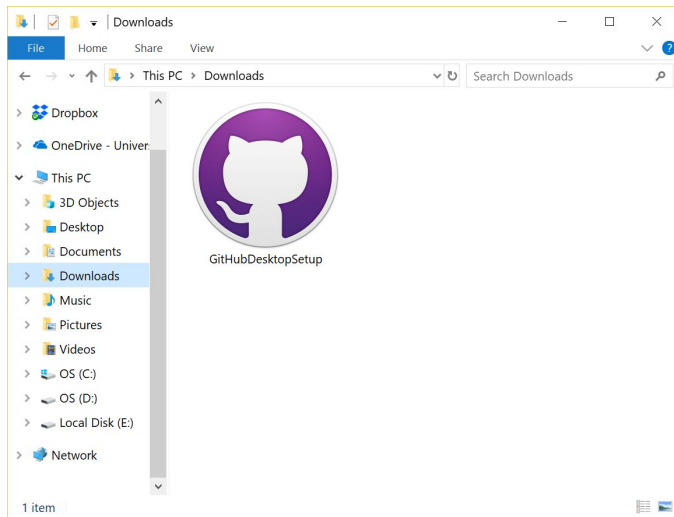
## Step 2b. Install Github Desktop

- If you use a **Mac computer**, you have to double-click [GitHubDesktop.zip](#) to uncompressed the zip file first.
- Then drag the uncompressed [GitHubDesktop](#) file to [Applications](#) folder.



# Step 2b. Install Github Desktop

- If you use a **PC computer**, double-click [GithubDesktopSetup.exe](#) to install
  - The file will most likely download to your downloads folder.



## Step 3. Prepare Your Local Folders

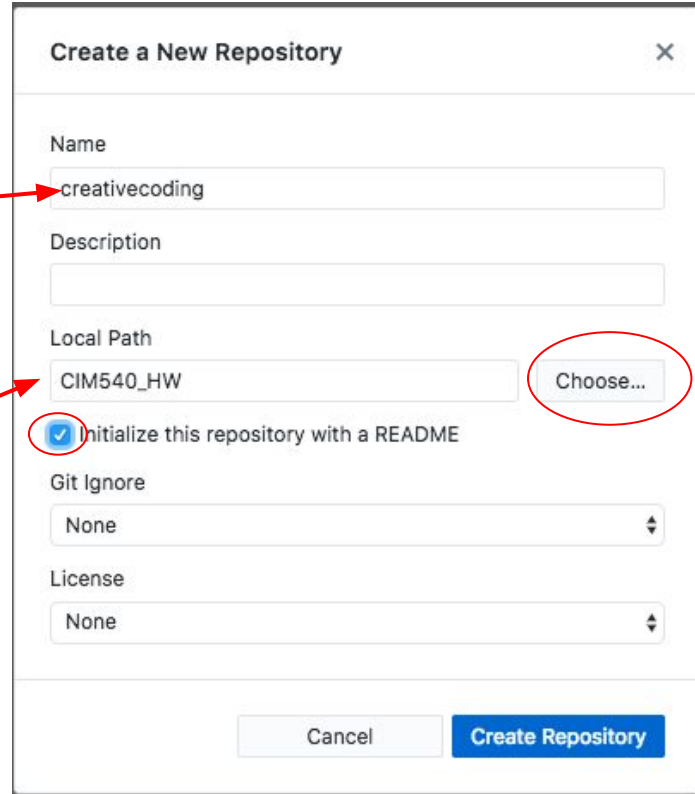
- On your computer, create a folder where you are going to put all your Course assignments.
- For example, you can name the folder **CIM111, CIM440, CIM640**

# Step 4. Open Github Desktop

- Create a new repository

Give it a name, for example, creativecoding, weblab, or COURSENAME

Browse to the folder which you just created for your homework.



Create a New Repository

Name  
creativecoding

Description

Local Path  
CIM540\_HW Choose...

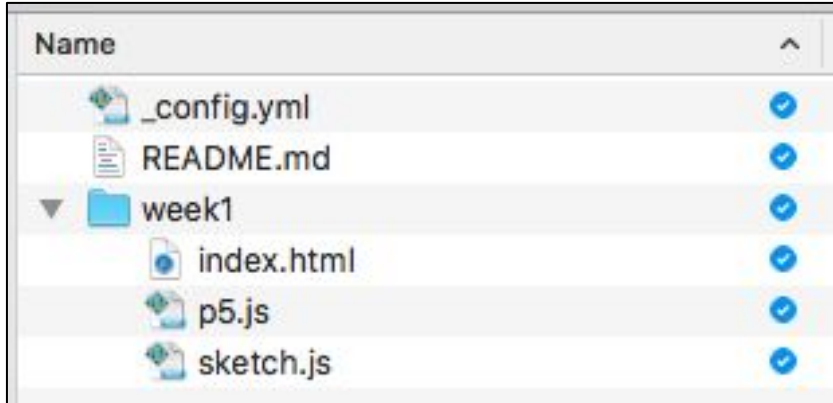
☒ Initialize this repository with a README

Git Ignore  
None

License  
None

Cancel Create Repository

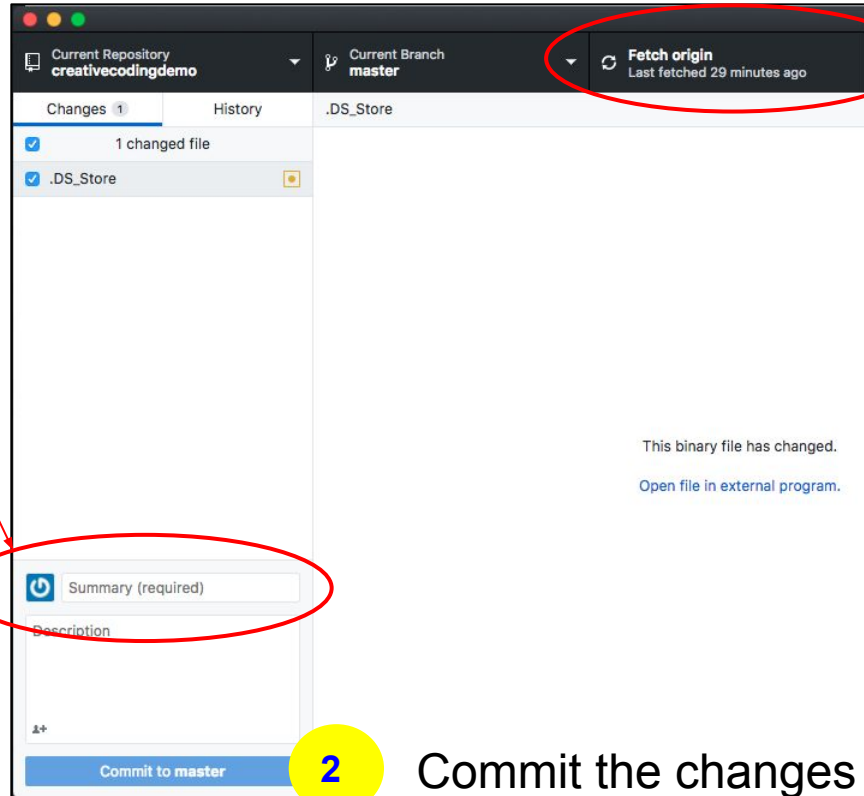
# Step 5. Put the Homework Files in the Folder





# Step 6. Commit the Change to Github

Must write a summary. Ex. 1st homework assignment

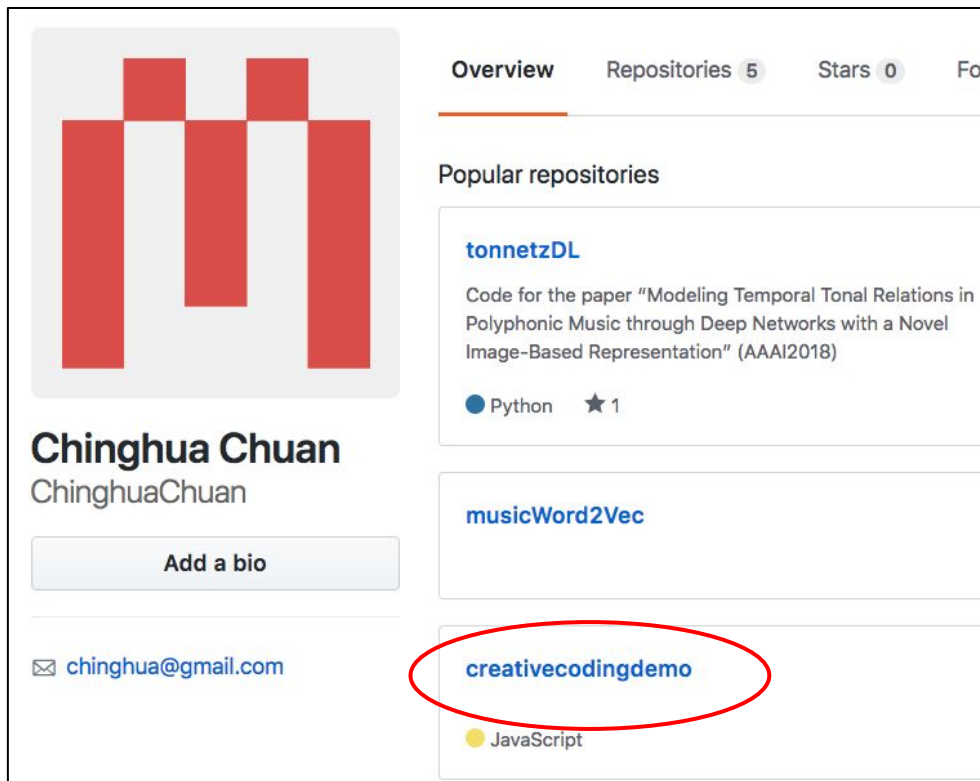


Once you Commit, the Fetch Origin button becomes Push Origin, Press to upload to Github

Commit the changes to the git

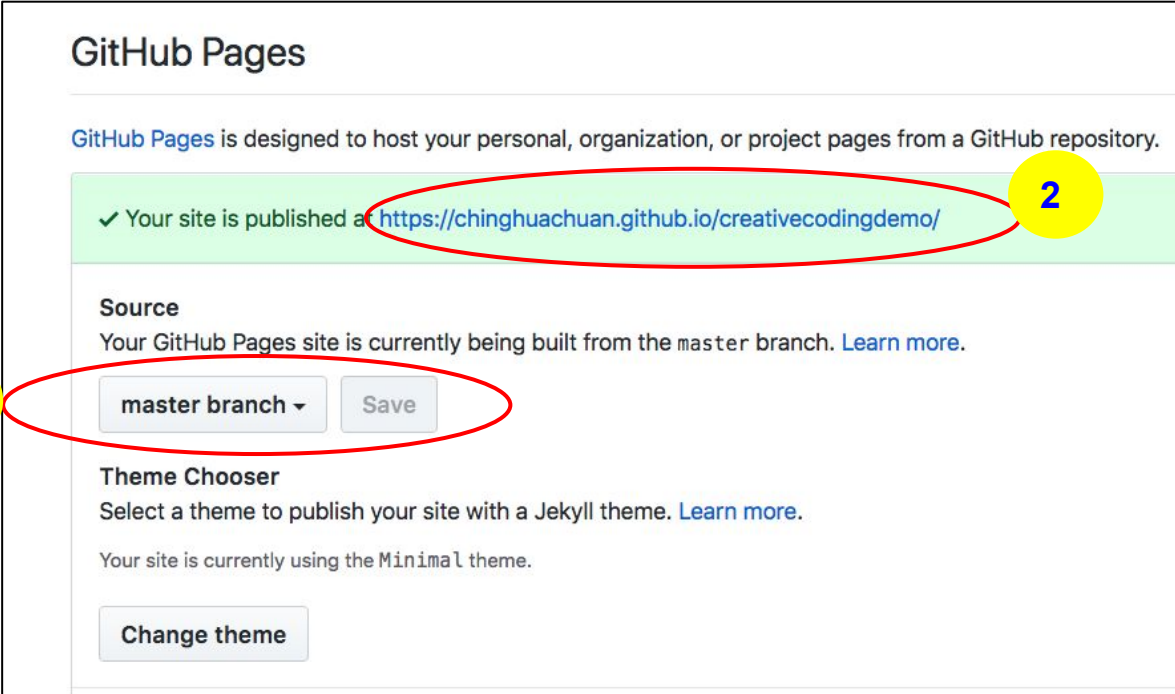
# Step 7. Go to Your Github page

- Github.com
- Sign-in
- Click the repository you just created



# Step 8. Set Up Github Page

- Click the **Settings** tab and scroll-down



The screenshot shows the GitHub Pages settings interface. At the top, the title 'GitHub Pages' is displayed. Below it, a descriptive sentence states: 'GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.' A green status bar indicates '✓ Your site is published at <https://chinghuachuan.github.io/creativecodingdemo/>'. A red oval highlights this URL, with a yellow circle containing the number '2' next to it. Below the status bar, the 'Source' section shows 'Your GitHub Pages site is currently being built from the master branch. [Learn more.](#)'. A red oval highlights the 'master branch' dropdown menu and the 'Save' button, with a yellow circle containing the number '1' next to it. The 'Theme Chooser' section follows, stating 'Select a theme to publish your site with a Jekyll theme. [Learn more.](#)' and 'Your site is currently using the Minimal theme.' A 'Change theme' button is located at the bottom of this section.

GitHub Pages

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

✓ Your site is published at <https://chinghuachuan.github.io/creativecodingdemo/>

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

1 master branch Save

**Theme Chooser**  
Select a theme to publish your site with a Jekyll theme. [Learn more.](#)  
Your site is currently using the Minimal theme.

Change theme

# Step 9. Go to Github Page

- [http://username.github.io/REPONAME/ASSIGNMENT\\_FOLDER/index.html](http://username.github.io/REPONAME/ASSIGNMENT_FOLDER/index.html)
  - This is the link that you will submit for the assignment.
  - An easy way to find your URL, click through the repository till you find the file you want to display

