

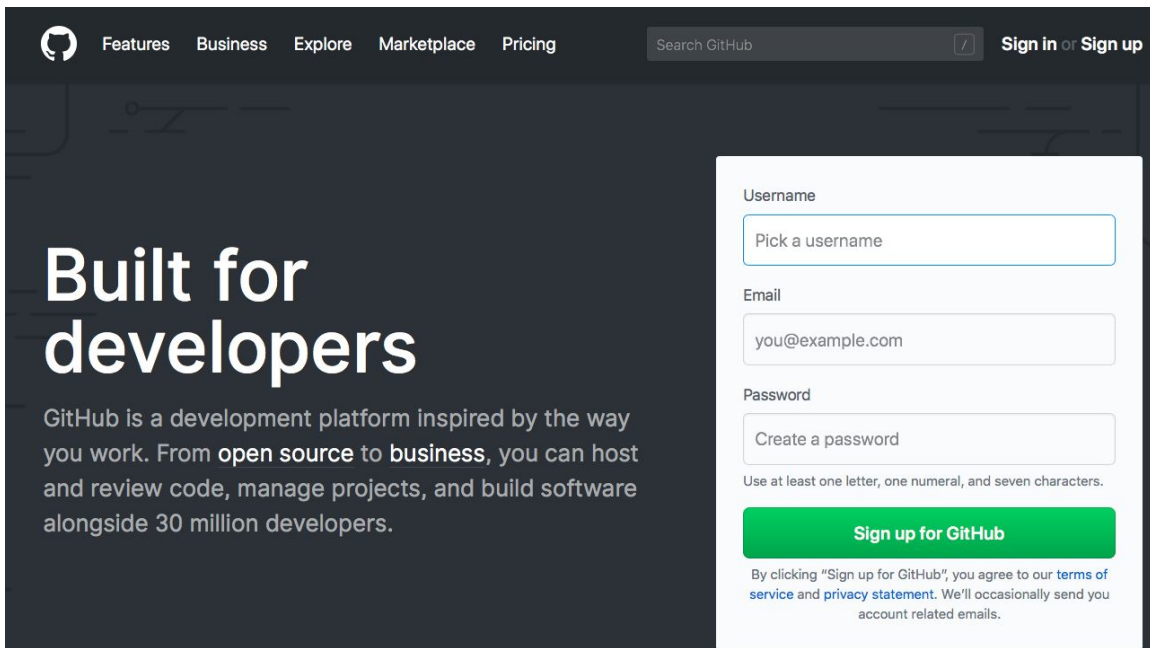
Setting Up Github

(for Homework Submission)



Step 1. Register an Account on Github

<https://github.com>



The image is a screenshot of the GitHub website's sign-up page. The top navigation bar is dark with the GitHub logo on the left and links for 'Features', 'Business', 'Explore', 'Marketplace', and 'Pricing' in the center. On the right of the bar is a search bar labeled 'Search GitHub' and links for 'Sign in' and 'Sign up'. The main content area has a dark background with the text 'Built for developers' in large white font. Below this, it says 'GitHub is a development platform inspired by the way you work. From open source to business, you can host and review code, manage projects, and build software alongside 30 million developers.' On the right side, there is a white sign-up form. The form has three input fields: 'Username' with the placeholder 'Pick a username', 'Email' with the placeholder 'you@example.com', and 'Password' with the placeholder 'Create a password'. Below the password field is a note: 'Use at least one letter, one numeral, and seven characters.' At the bottom of the form is a green button labeled 'Sign up for GitHub'. Below the button, there is a small disclaimer: 'By clicking "Sign up for GitHub", you agree to our terms of service and privacy statement. We'll occasionally send you account related emails.'

Username

Pick a username

Email

you@example.com

Password

Create a password

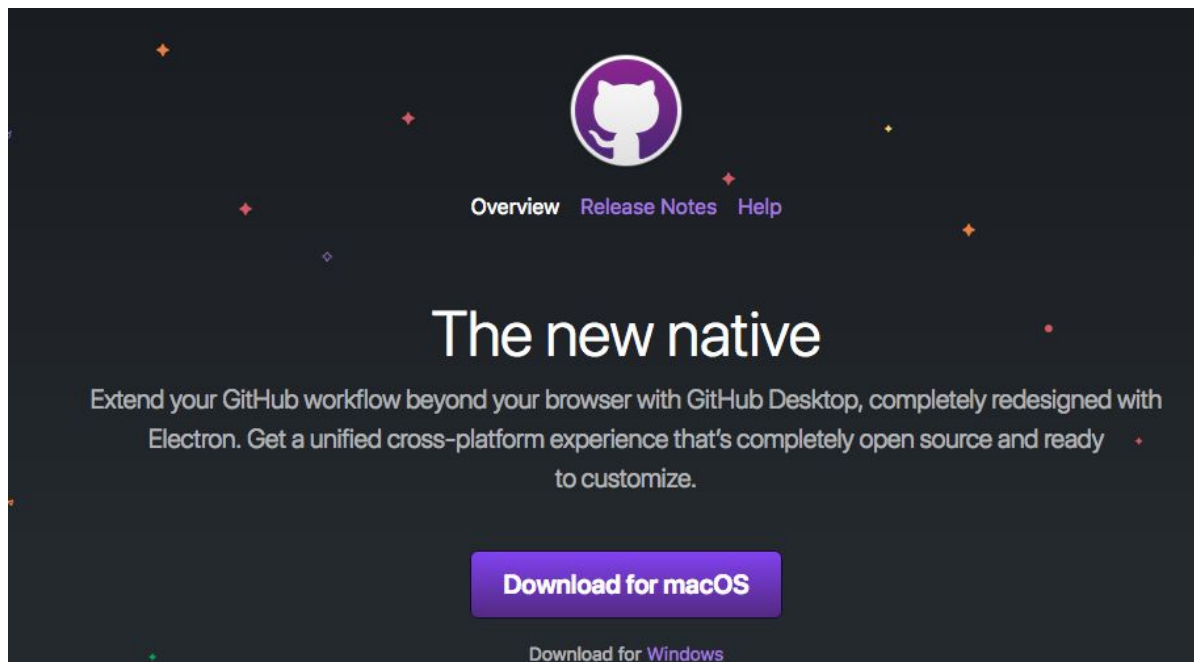
Use at least one letter, one numeral, and seven characters.

Sign up for GitHub

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

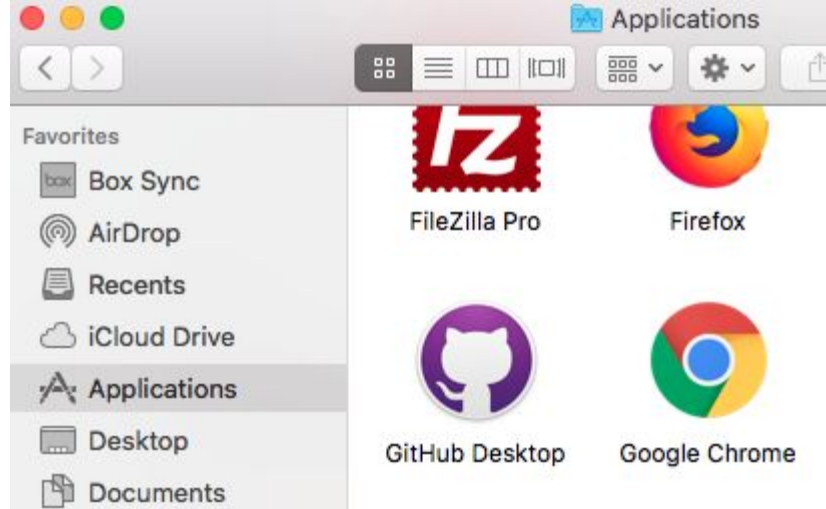
Step 2a. Download Github Desktop

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



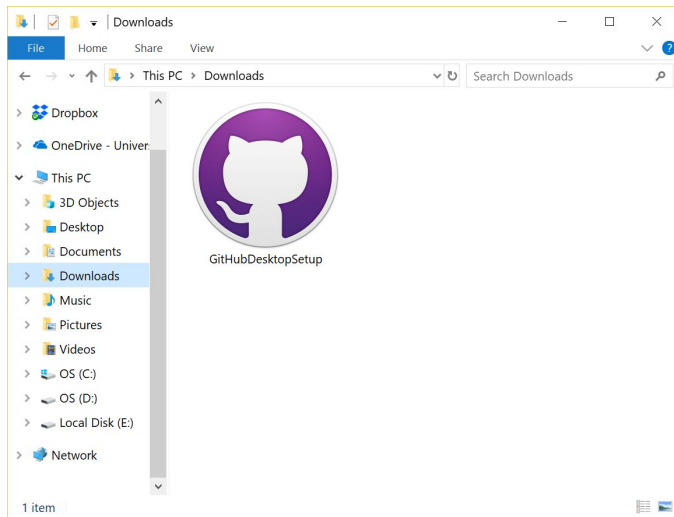
Step 2b. Install Github Desktop

- 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...

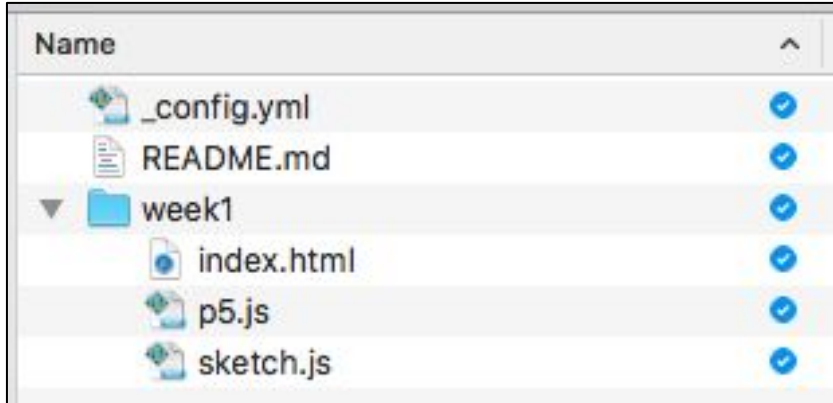
☒ Initialize this repository with a README

Git Ignore
None

License
None

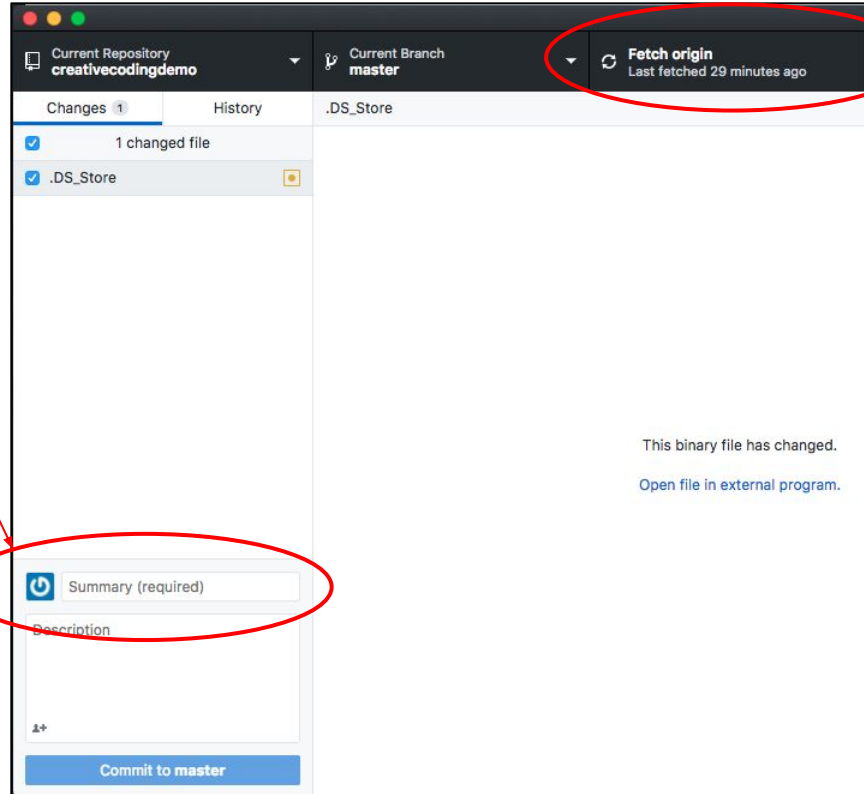
Cancel Create Repository

Step 5. Put the Homework Files in the Folder



Step 6. Commit the Change to Github

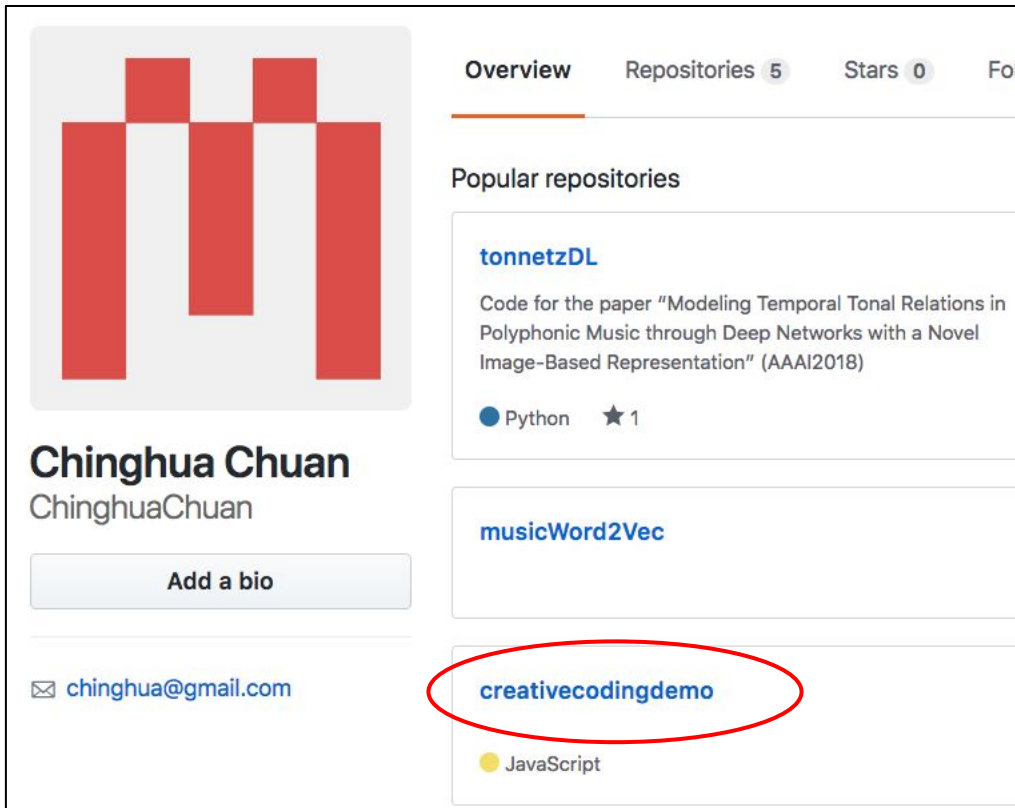
Must write a summary. Ex. 1st homework assignment



Commit the changes to the github site

Step 7. Go to Your Github page

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



The screenshot shows a GitHub profile page for a user named Chinghua Chuan. The profile includes a custom avatar, the name 'Chinghua Chuan', and the username 'ChinghuaChuan'. There is a button to 'Add a bio' and an email address 'chinghua@gmail.com'. The page has tabs for 'Overview', 'Repositories' (5), 'Stars' (0), and 'Followers'. Under the 'Popular repositories' section, two repositories are listed: 'tonnetzDL' (Python, 1 star) and 'musicWord2Vec'. A third repository, 'creativecodingdemo' (JavaScript), is partially visible at the bottom and is circled in red.

Chinghua Chuan
ChinghuaChuan

[Add a bio](#)

✉ chinghua@gmail.com

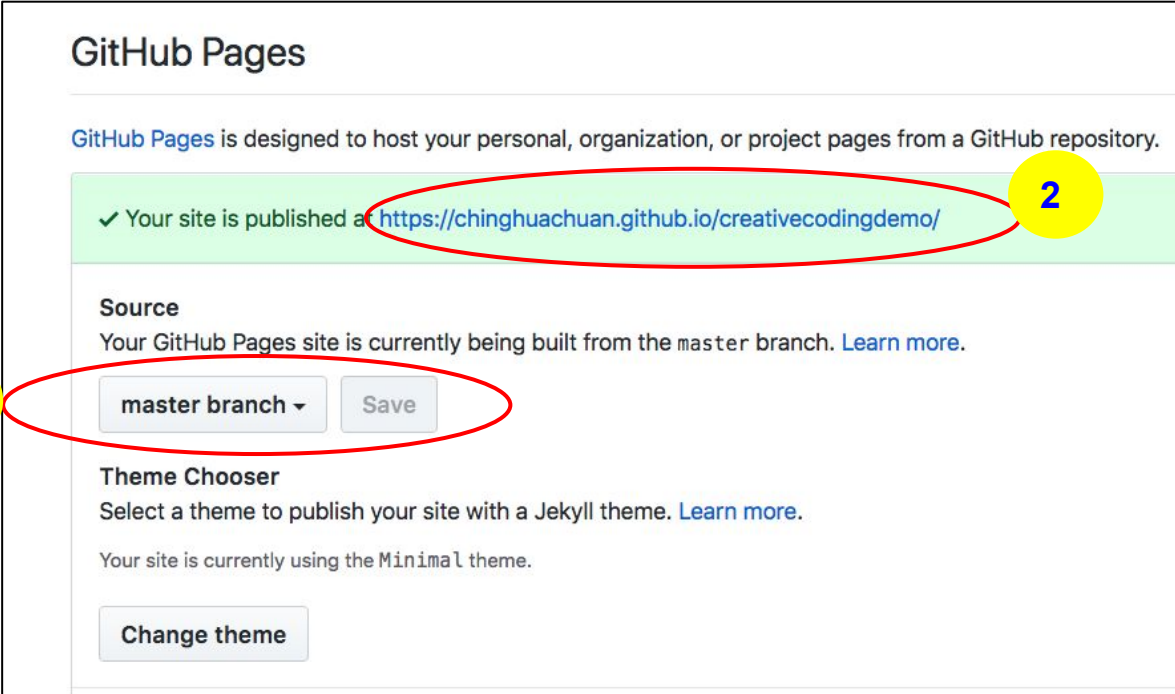
Overview **Repositories** 5 **Stars** 0 **Followers**

Popular repositories

- [tonnetzDL](#)
Code for the paper "Modeling Temporal Tonal Relations in Polyphonic Music through Deep Networks with a Novel Image-Based Representation" (AAAI2018)
Python ★ 1
- [musicWord2Vec](#)
- [creativecodingdemo](#)
JavaScript

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' followed by the URL 'https://chinghuachuan.github.io/creativecodingdemo/'. A red oval highlights this URL, and a yellow circle with the number '2' is placed 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' to its left. The 'Theme Chooser' section below indicates '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/REPO_NAME/ASSIGNMENT_FOLDER/index.html



This is the link that you will submit for the assignment.

