

How to Create Your Own Personal Website

Welcome! In this guide, we will teach you how to create your own personal website.

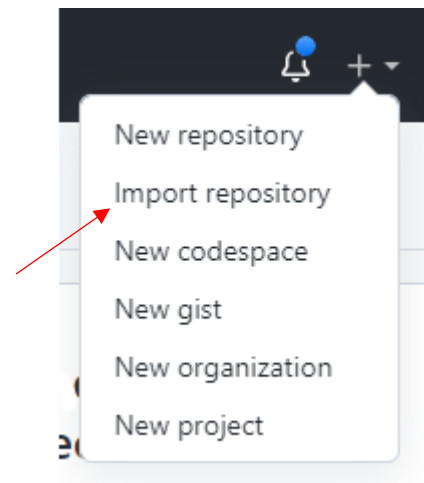
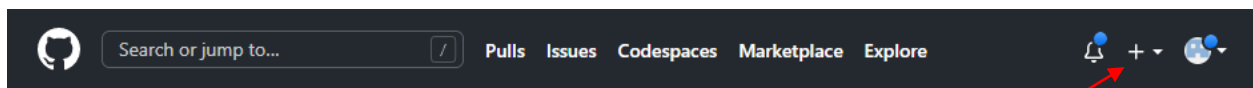
Having a personal website is important because it allows you to showcase your skills, experience, and personality to potential employers and colleges. Let's get started!

Step 1: Create a GitHub Account

GitHub is a platform that allows you to store and share your code with others.

To create a GitHub account, go to github.com and sign up.

Once you have signed up, click on the + button on the top right corner of the page and select "Import Repository".



Next, enter the following URL into the section “Your old repository’s clone URL”:
<https://github.com/Delon-Perry-Repo/Workshop---Create-a-Personal-Website>.

Your old repository's clone URL

Learn more about the types of [supported VCS](#).

Your new repository details

Owner *

 Delon-Perry-Repo ▾

Repository name *

✓ Delon-Perry-Repo.github.io is available.



Public

Anyone on the internet can see this repository. You choose who can commit.



Private

You choose who can see and commit to this repository.

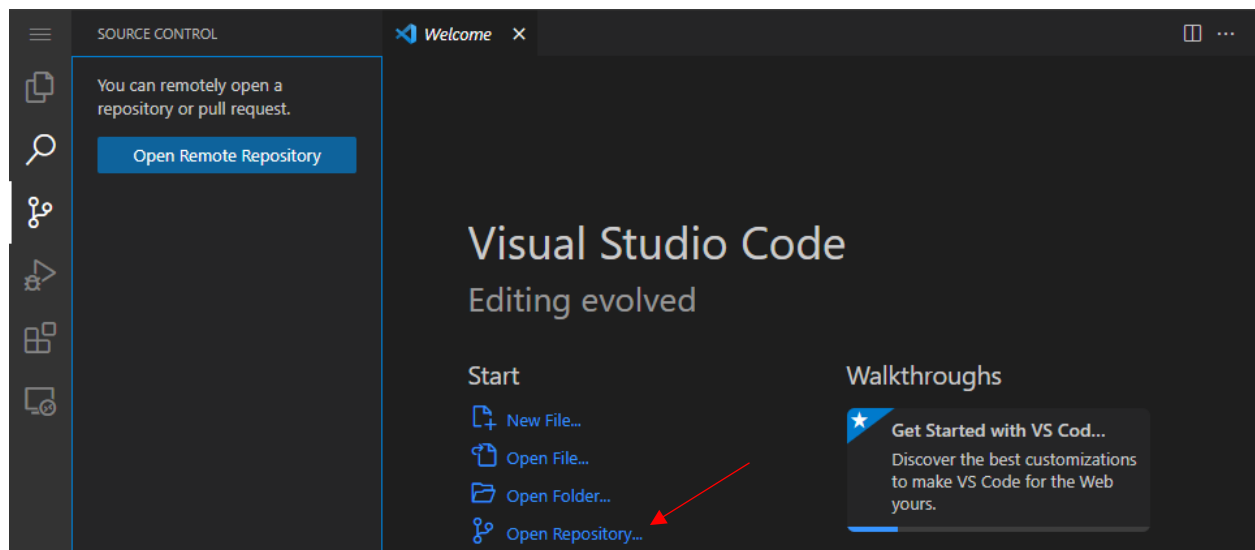
Finally, set to public and name your repository using the naming format: **username.github.io**

The username should be your GitHub username (ex. Delon-Perry-Repo.github.io).

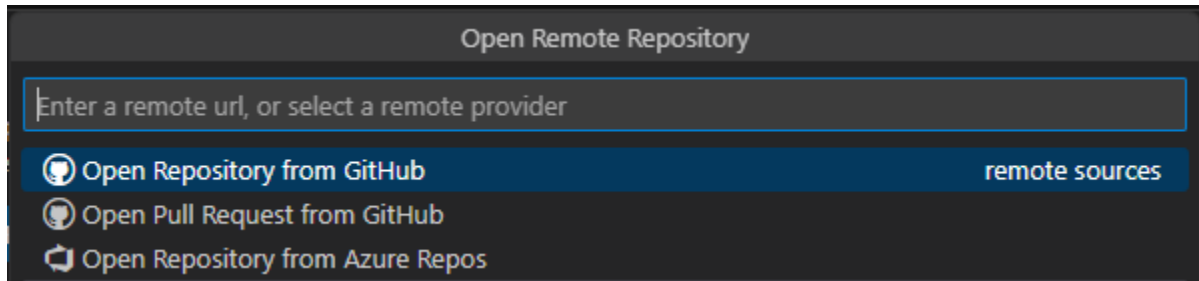
Click Begin Import.

Step 2: Open the Remote Repository

To open the remote repository, go to <https://vscode.dev> and click on "Open Repository".



Select “Open Repository for GitHub” and login into your GitHub account. You should now have access to your repositories.



Next, select the repository we created in the last step “**username/username.github.io**”. This will allow you to view and edit the code in your personal website.

Step 3: Customize Your Pages

Now comes the fun part! You get to personalize your website and make it truly yours. Let's go through each page and see how you can make them stand out.

Let's go through each page:

1. Main.html

This is your home page; the first thing people will see when they visit your website. So, make sure it's all about you!

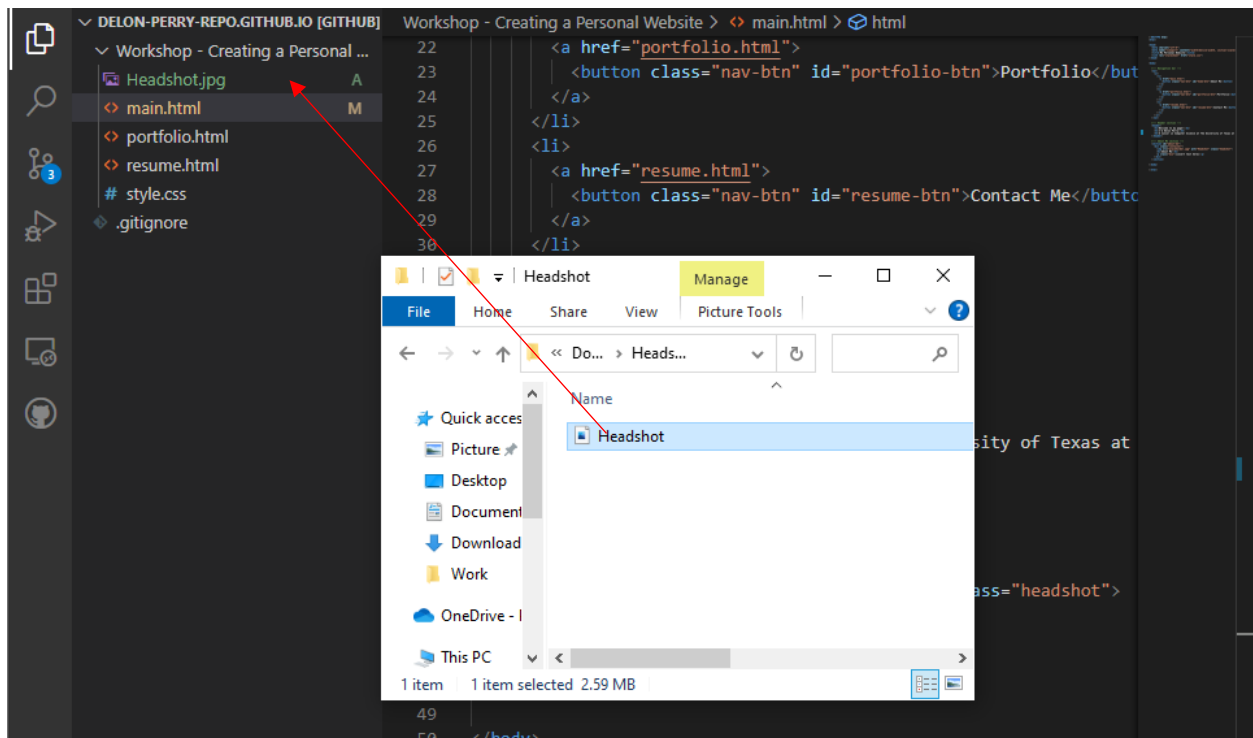
In the header section feel free to add your information. You have complete freedom! You can either replace the placeholder text or add your own text to give your website a unique flair.

Example:

```
34 <!-- Header section -->
35 <header>
36   <h1>Welcome to my page!</h1>
37   <h2>I'm Delon Perry</h2>
38   <h3>A Junior in Computer Science at The University of Texas at San Antonio</h3>
39 </header>
```

In the "About Me" section, you can personalize your page even more by adding a photo of yourself. You have the option to choose a professional headshot or a picture that showcases your personality.

Photos can be added directly to your repository from your computer



Remember to update the image source file to match the name of the photo you uploaded to the repository.

```
41 <!-- About Me section -->
42 <section id="about-me">
43   <div class="container">
44     
```

Finally, write a bio. Talk about things you love, things you're good at, and what you hope to achieve in the future. Don't be afraid to let your personality shine through!

To start a new line in your bio, you can use the `
` command. This will create a line break and move any text after it to a new line.

Example:

```
45 <h1>About Me</h1>
46 <p class="bio">My name is Delon Perry. I go to UTSA<br>
47   I'm currently a Computer Science major on my third year.<br>
48   I like to code and play video games</p>
```

2. Portfolio.html

This page is all about your projects. If you're currently working on something or have completed a project in the past, this is where you can showcase it. Make sure to put your most recent projects at the top.

You can create a container for your projects and include descriptions and links to websites or resources related to each project.

Example – Without Link:

If your project does not have a link you can remove that line of code

```
<!-- Create a container for the projects -->
<div class="container">
  <h2>IES Pathways Education Sciences Research Fellow</h2>
  <p>Start Date: September 2022</p>
  <p>End Date: On-going</p>
  <p>Description: Researching more efficient methods to teach Computer Science education.</p>
```

Example – With Link:

```
<h2>UniNet - University Oriented Networking</h2>
<p>Start Date: September 2022</p>
<p>End Date: January 2023</p>
<p>Description: Built a mobile app that allows university students to network with their peers.</p>
<a href="https://github.com/Delon-Perry-Repo/Coding-Assignments/tree/master/Project_1" target="_blank"><button class="link-btn" id="port-link">GitHub Project Link</button></a>
</div>
```

3. Resume.html

This page is where you can add your contact information, resume, and links to other websites. Let potential employers or colleges know how to get in touch with you.

You can upload your resume to Google Docs and link to it in your code.

Example:

```
17 <h1>Contact Me</h1>
18 <div class="container">
19   <h2>Contact Information</h2>
20   <p>Name: Delon Perry</p>
21   <p>Age: 20</p>
22   <p>Phone: 281-XXX-XXXX</p>
23   <p>Email: delon.perry@mail.aol.com</p>
24   <h2>Resume</h2>
25   <a href="https://drive.google.com/file/d/1MLdwZmSLxUanv0iioxG2VIVtJf4ehQxN/view?usp=sharing" download><button class="link-btn" id="res-down">Download Resume</button></a>
26   <h2>Links</h2>
27   <a href="https://github.com/Delon-Perry-Repo" target="_blank"><button class="link-btn" id="pers-link">GitHub</button></a>
28   <a href="https://www.linkedin.com/in/delon-perry/" target="_blank"><button class="link-btn" id="pers-link">LinkedIn</button></a>
29   <!-- Copy and Paste Line Above To Add More Links -->
30 </div>
```

4. **Style.css**

This file is where you can really take your website to the next level! With CSS, you can customize the look and feel of your website in countless ways.

You can change the colors, fonts, and sizes of different elements on each page, and even add animations and effects to make your website stand out.

Here are some things you can do with CSS:

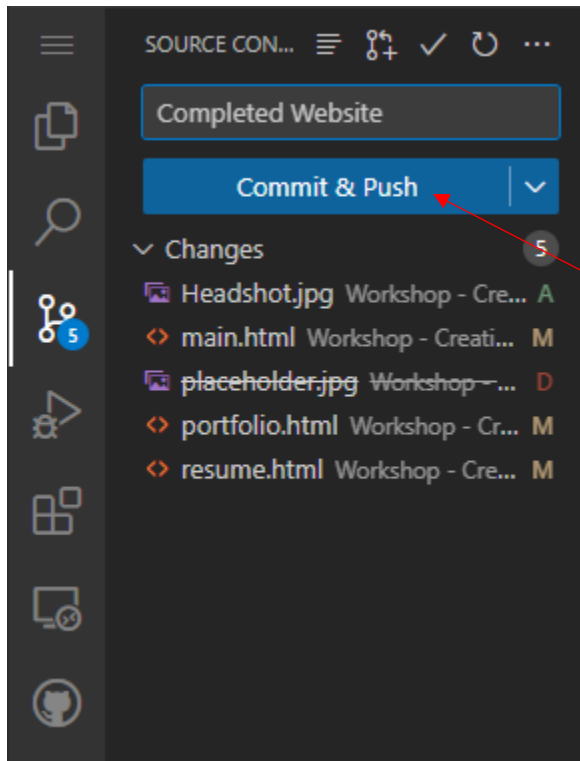
- Use different font styles and sizes to create a unique look for your headings and body text
- Add borders and background colors to your images and containers to make them stand out
- Create hover effects that change the color or size of an element when the user hovers over it
- Use transitions and animations to create engaging visual effects
- Customize the layout and spacing of your page elements to make them look more professional and polished

Remember, the key is to have fun and let your personality shine through in your website.

Experiment with different styles and effects to find what works best for you. Once you're happy with your design, you'll be ready to share your website with the world and show off your skills to potential employers and clients.

Step 4: View Your Website

Congratulations! You have completed the setup of your website. To save your changes, simply click on the "commit and push" button.



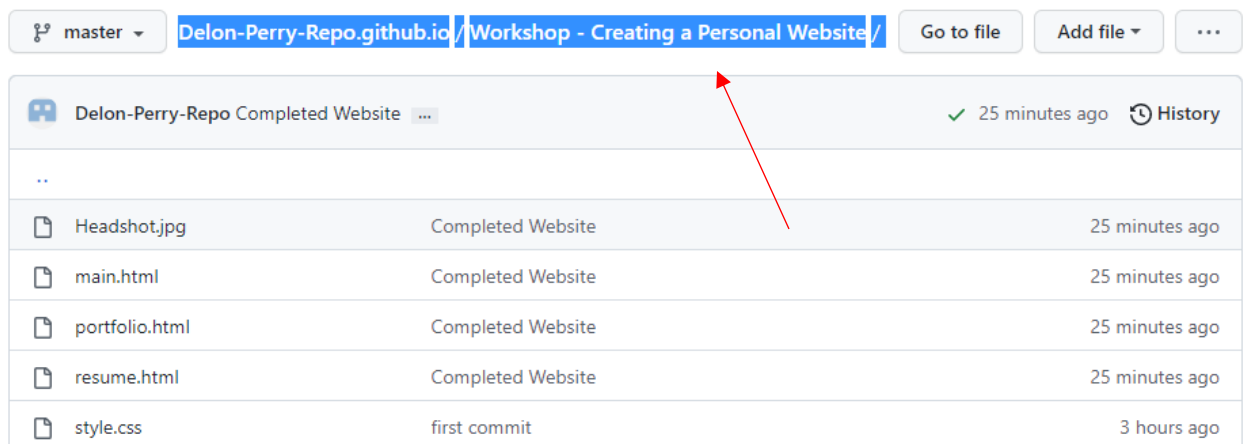
Now we can look at your newly created website

To preview your website and share it with others, you can access your GitHub repository and open the file containing your project.

Once you're there, you can click on the file containing your code.

Copy the directory name with main.html at the end and in a browser type:

<https://username.github.io/Workshop -%20Creating%20a%20Personal%20Website/main.html>



Congratulations on completing the setup of your website!

You can add more content to your website to make it even more interesting to potential employers or colleges. Consider adding a blog section where you can write about your interests and experience

Coding Resources

If you're interested in learning more about web development, there are many resources available. Check out websites like W3Schools or FreeCodeCamp for tutorials and courses on web development.

Congratulations! You now have your own personal website. Good luck showcasing your skills and experience to the world!