Upload files to GitHub Repository

By: Kate Goodall

## GitHub allows the user to upload projects on a central site giving other members access to the code and the ability make changes. This is especially useful when collaborating and fixing code issues. GitHub also tracks all changes made to the code allowing users to revert back to a specific instance if any issues need to be addressed. The following is a list of steps on how to upload code files onto the GitHub site manually.

|  |  |
| --- | --- |
| 1. If your code is still open in the code editor, make sure all changes have been saved. | Save link is highlighted in the File dropdown menu of the code editor |
| 1. Open your preferred internet browser    * In the address bar, type [https://github.io](https://github.io/), press **return** (Mac) or **Enter** (Windows) | Https://github.com typed into address bar of internet browser |
| 1. Move the cursor to the upper right corner:    * If you have an account: Select **Sign In**, enter your **Username** or **Email address,** **Password,** and click the green **Sign In** button.   OR | Sign in sign up buttons on GitHub website |
| * + If you do not have an account: Select **Sign Up** and follow the prompts on the screen to create an account. Return to this step after you create your account. | Enter your email section on GitHub website |
| 1. To create a new repository:    * Move the cursor to the top right corner of the page, from the **+** dropdown menu, select **New repository**.   OR   * Select the green **New** button from the left sidebar | New repository highlighted from the + dropdown menu on the GitHub Website  OR  Green New button located on GitHub website |
| 1. Type the name of your repository    * If you are creating a personal website, title the repository *YourUserName.github.io*   Note: selecting Private settings will disable GitHub’s free account functions | Naming new repository highlighted in red box on GitHub website |
| 1. Scroll to the bottom of the page, click the green **Create Repository** button | Red arrow pointing towards green Create Repository button on GitHub website |
| 1. Select **Uploading an existing file** located within the blue box on the top of the page. | Uploading an existing file highlighted with red box on GitHub website |
| 1. To upload code files:    * Navigate to your code files located on your desktop, select all relevant files, drag and drop files onto **Drag files here to add them to your repository** on the GitHub web page   OR  Select **Choose your files**, **navigate** to and **select** relevant code files, | Files being dropped onto website  Red arrow pointing towards files upload in progress |
| 1. In the file notes, add any comments necessary to describe the changes, or leave blank. | Red arrow pointing towards add comments |
| 1. Click the green button that says Commit | Green commit changes highlighted in red box |
| 1. Once the files have uploaded, navigate to **settings** on the top right menu |  |
| 1. click Pages on the left side bar menu | Pages link highlighted in with red box |
| 1. Click on “Visit Page”. | Visit site link highlighted with a red box |

# Reflection Summary

I chose to upload to GitHub from a very beginner audience, those with minimal coding skills perhaps, who could create accounts and drag and drop files with ease. I chose minimal styling, keeping the title and headings distinctive and in line with accessibility functions. The table helps to keep the steps formatted and the screenshots neatly organized. I tried to keep a minimal accent palate, using just red boxes and arrows, to maintain consistency and give the audience something to recognize and look for in each shot. With the style manual in mind, I used bullet points if there were subtasks and kept a 3-step max to each task. Each image has alt text to also help with accessibility. I tried to create this in steps, hoping to give fresh editing each time.