**Steps for setting a web page on GitHub.**

The following are steps for setting up a web page on GitHub.

**Step 1**. Create a new repository and name it (suggesting first initial plus last name, e.g., chpeng)

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Name the repository that will be used to store all files for your web page. As a convention, people usually use the initial of name put last name. I will use **chpeng** to name my web page repository (folder).

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(Assuming you have a **local mirror fold** that has all files used in the web page).

You can create folders and subfolders within the web repository to organize different types of files to be linked to your web pages.

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**Step 2**. Upload all files in the local mirror folder to GitHub repository you just created.

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Step 3. Configuration the web page

Click in the above screenshot to get

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**Step 4**: Find the URL of your web page.

Click 

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Step 5. Last step

Click the name of the web repository (see the above screenshot): 

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This URL appears in the main page of the repository!

Note that the above URL only displays the web page with file name **index.html. If there is no file named as index.html in the web repository (folder),** you will see the page

404

file not found

**Repository URL and file URL for viewing** the file correctly.

The URL of my web page repository is:

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The URL of **index.html** in the web page repository is

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If you want to view other files (such as **Ninjia-YAML.txt**), the correct URL (for viewing this file) is

https://**pengdsci**.github.**io**/**chpeng**/Ninjia-YAML.txt

If you want to view a file in a folder within the web repository. For example, published-02.pdf in folder **proj**

https://**pengdsci**.github.**io**/**chpeng**/proj/published-02.pdf

In general, the URL of a file in a configured GitHub repository has the following URL structure

**https://{userid}.github.io/ {reponame}/filename**

