# Takeaways

* You can create as many webpages as you want. But they all need to have link names like xiaoshuqian.github.io[/optional\_pathname].
* Each time you upload a folder, you need to go to setting and select 'build the hub from master branch’.
* If you are using git locally, you can also using git push to push your change to github (i.e. origin). See <https://help.github.com/en/articles/adding-a-file-to-a-repository-using-the-command-line>
  + Using sftp or ftp seems not supported in github.
* You can use the validator at <https://validator.w3.org/> to check for syntax error on your webpages. But you need to check each web page in your subfolder separately. There’s no recursive check.

# To create a github account

Google ‘how to create a github account’ or watch video: github\_tutorial\_1\_index.mp4

# To create a repository

* The repository name for the webpage must be the same as your account name followed by .github.io. You have a choice of private or public and create a README.md, which contains the link [xiaoshuqian.github.io](http://xiaoshuqian.github.io) to your website (which you clearly need).
* Click setting, make your repo to be built from master branch. Here you can see there are several default selection such as ‘restrict editing to collaborate only’. Here you can also transfer the repo to someone else if you need to.

# To view the webpage

<http://xiaoshuqian.github.io>

# To update the webpage

* Login either at <https://github.com/xiaoshuqian/xiaoshuqian.github.io> or <http://github.com> using username: xiaoshuqian and password: default2. If the 2nd link is used, after the login, you need to click the repo xiaoshuqian/xiaoshuqian.github.io on the left side of the screen.
* Click “update files” and then paste in the directory you want to be uploaded into your repo.
* Review the files you just uploaded, delete unnecessary files
* Click commit when review is done

# To delete files

Before commit, you can just click delete next to the file you want to delete.

After commit, you click the file you want to delete and when the new page comes up, you click the trash can, type a brief commit comment and then click commit. See <https://help.github.com/en/articles/deleting-files>