

Git Quickstart

Commit and push

Once you've finished making changes, update from master again with:

```
$ git remote add upstream  
https://github.com/pearcej/pearcej.github.io.git  
$ git fetch upstream  
# then: (like "git pull")  
$ git merge upstream/master master  
you can use the following command to get a list of files you changed:  
$ git status
```

You can commit your changes by typing git add followed by the files you've changed and need on the server, for instance:

```
$ git add websites-f19.md
```

Once you've added the changes, you can commit them with a message specifying what you changes (in present tense). Something like:

```
$ git commit -m "add link to pearcej website"
```

Now publish those changes to your remote repository on GitHub by typing

```
$ git push
```

You will probably be prompted for your username and password.

You can now visit GitHub and make sure that your personal fork contains these changes.

Create a pull request

Visit your personal fork and click the Pull Requests button on the right. This will offer you the chance to make a new pull request by clicking on New Pull Request. Explain what you did and make sure to include a comment stating which issues it addresses, so that it automatically closes the issue. You can see [here](#) for details on how to do this.

Now, get feedback from the project maintainer and await your pull request getting merged.

Once merged, visit your changes on the web. When your changes are merged into the main project repo, the group website will update. Note that it can take a couple of minutes for the changes to be reflected live after they've been merged. Sometimes your changes will not show because of caching; to get around this, add `/?` to the end of the URL.