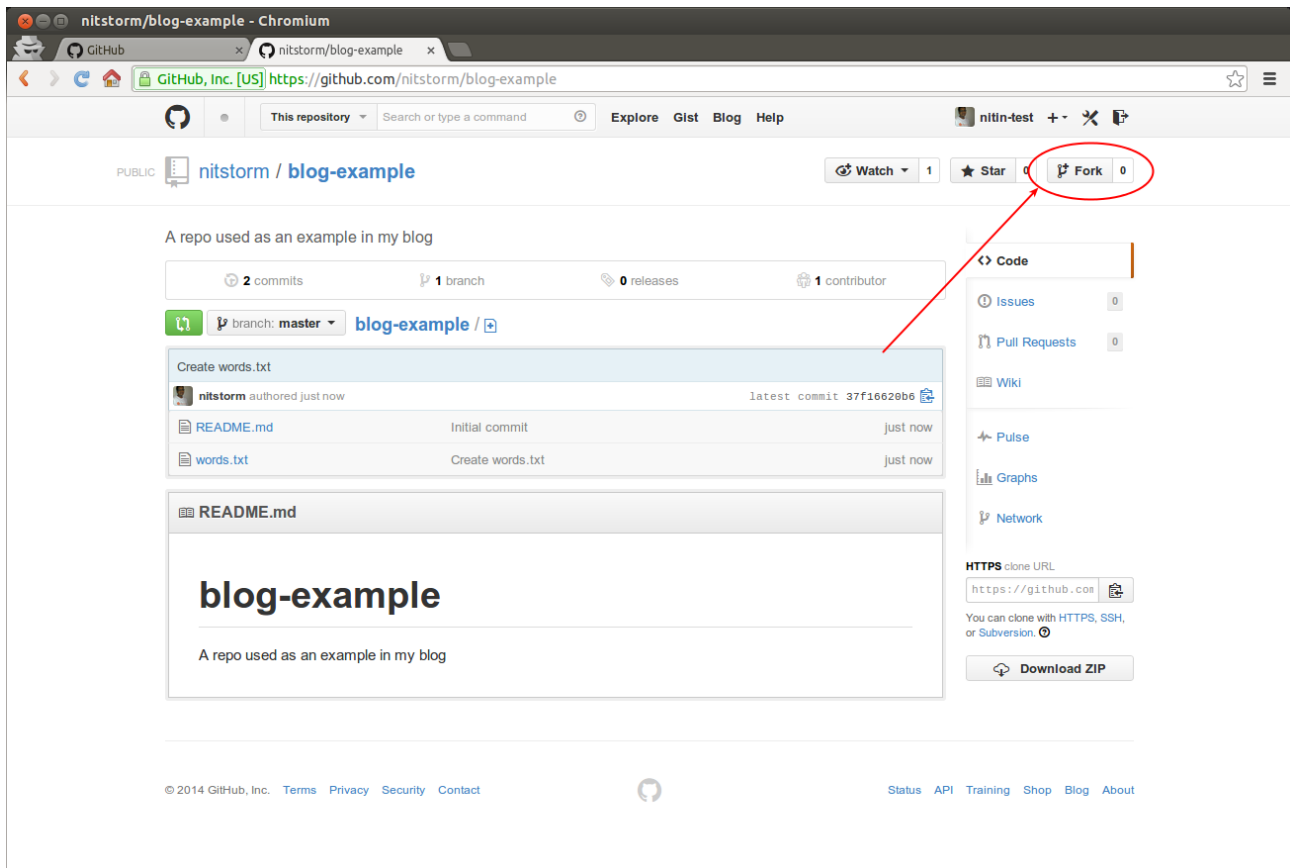


FIRST GITHUB CONTRIBUTION

A step by step guide

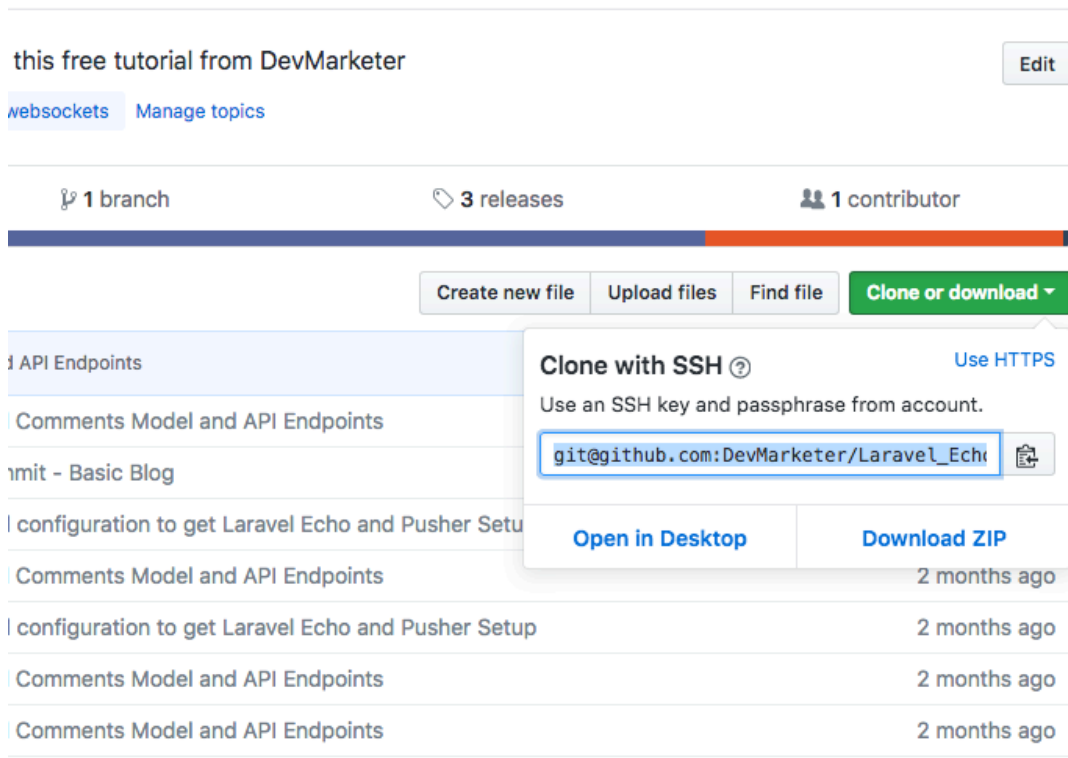
STEP 1:

Firstly you have to **Fork the repository(repo)** by clicking on the fork button. This will create a copy of the project on your account.



STEP 2:

Clone the repository to your computer. After forking the repository, you now go to your repository in your GitHub account and clone the repository containing the project you just forked. This is done by clicking on the clone button and click on the copy to clipboard icon. **NOTE: Clone with HTTPS not SSH, you can do that by clicking on the use HTTPS.**



STEP 3

Open Terminal and type the command below:

`git clone "url you just copied".`

It will look like this: `git clone https://github.com/Princekelsey/100DaysOfCode.git`

You then change to the repo directory with the command below:

`cd 100DaysOfCode`

Then you **Create a branch** for your edits. This helps you manage your ideas and it creates an environment where you can make changes without affecting **the master branch** (The main project repo). You create a branch using this command :

`git checkout -b <name of your branch>`

You can now makes changes and edits to the project in your new created branch.

After you have made changes to your file, using your text editor or any change you want to make in the project,

Then you come back to your terminal and add your changes. Firstly you may want to know the status of your branch, to see the changes you have made. You use the command:

`git status`, you will see the changes and then you add them with the command `git add.` (add the full stop)

Then you commit them using

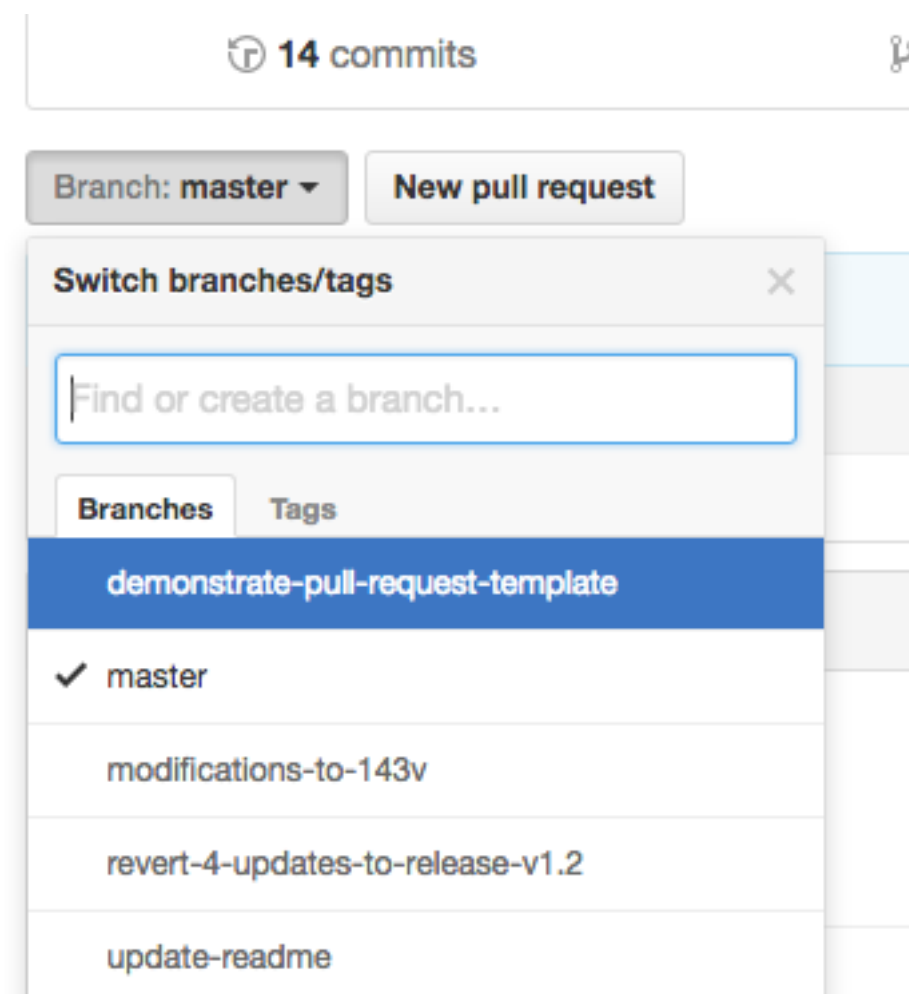
`git commit -m "The name you will use to remember the change you made"`

This will effect your changes to your branch. The next thing is to now push the changes to Github. This is done with the command

`git push origin <name of your branch>`

What is now left, lets **pull request** so that the admin can add our contribution or changes.


You have to go back to your GitHub account and refresh it. Then go to the main page of the repo and in the branch menu, choose the new branch you just created



Then on the right of the branch menu, click on **New pull request**.

Once that is done wait for it to open a new page, then type a title and description for your pull request

Please review the [guidelines for contributing](#) to this repository.



Add CONTRIBUTING.md

Write

Preview

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Let's add a contributing file, so we can work better, together!

Attach files by dragging & dropping, [selecting them](#), or pasting from the clipboard.

Labels

None yet


Milestones

No milestones

Assignees

No one assigned

Finally, click on **create pull request**



Add CONTRIBUTING.md

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Let's add a contributing file, so we can work better, together!

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📖 Styling with Markdown is supported

Create pull request

Wow!! you just made your first GitHub contribution. I know it seems to be a long process, but trust me once you are used to it, it's a seamless process.

The links below can also be useful to understand better

1. <https://www.howtogeek.com/180167/htg-explains-what-is-github-and-what-do-geeks-use-it-for/>
2. <https://help.github.com/articles/set-up-git/>
3. <https://opensource.guide/how-to-contribute/#how-to-submit-a-contribution>
4. <https://opensource.guide/>

LETS START BUILDING AND WRITING CODES.

With love from Prince Ajuobi
@princekelsey