Creating Fork Repository, Push File to Fork and Pull Request to Owner

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Creating Fork

First of all go to github (https://github.com) and then sign in/sign up. After that go to callysto (https://github.com/callysto-sample-notebooks) and then click the "Fork" button. That will make a copy of the original for you.

Installing git

Download git from here git (https://git-scm.com/downloads) and then install on your computer.

Add File

Let's say you have created a notebook and save it in your computer. Now you want to add this file to your remote fork repository.

You can do this by -

- 1. Open terminal in your computer.
- 2. **cd destination** destination where you want to copy your remote repo.
- git clone https://github.com/USERNAME/FORK-OF-THE-REPOSITORY) just copy the home address of the fork repo.
- 4. copy/move the notebook into the repo.
- 5. **cd that folder** go to the folder where you have copied the file.
- 6. git add name_of_the_notebook name_of_the_notebook is the file name that you want to add
- 7. git commit -m "Write a description about the added notebook" give a description of the file
- 8. git push (Here it will ask for username and pasword of your github accout.)

So, the notebook has been added to your remote fork repo.

Now, you can request the original owner to publish your file by pull request. Go here <u>pull request</u> (https://help.github.com/articles/creating-a-pull-request-from-a-fork/) for instructions.