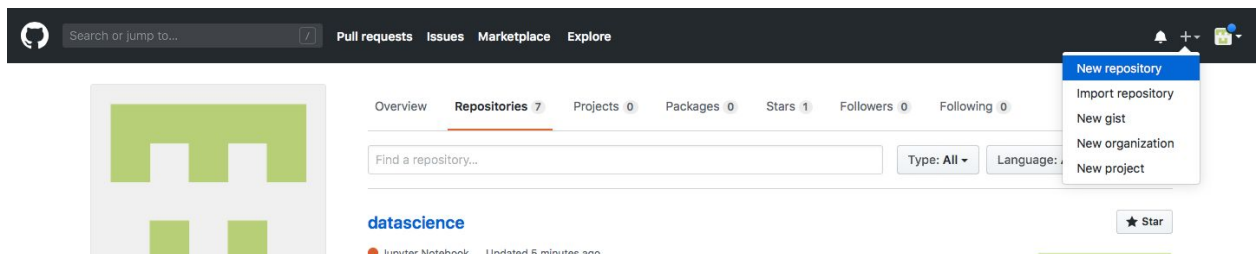# How to push your existing projects to GitHub

Here is how you can push your code to your GitHub account in a few simple steps.

1. Create a GitHub account and sign in.
2. Create a new repository.

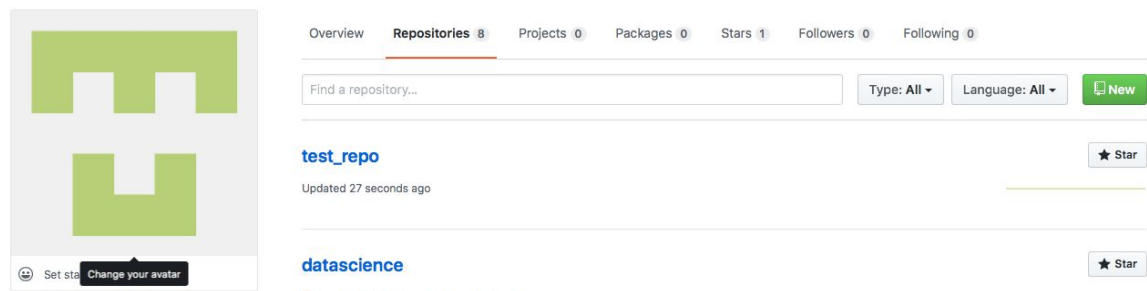Enter a name for the repository and select the options as selected in the attached screenshot.

You can choose it to be a private repo if you do not want to give rights to others to show or make any changes to your repository.

In public repo, the other users can see your commits but they need to send request to make changes to any of your existing projects.

Once you have successfully created the repo you can see the repository in the repository section of your github profile.

Now to add your work to this repository, go to your project folder via command line and run the following commands.

1. git init
   This will initialize this folder as a git repository.

   You will see a message that says Initialized git repository at that location where you have your projects.

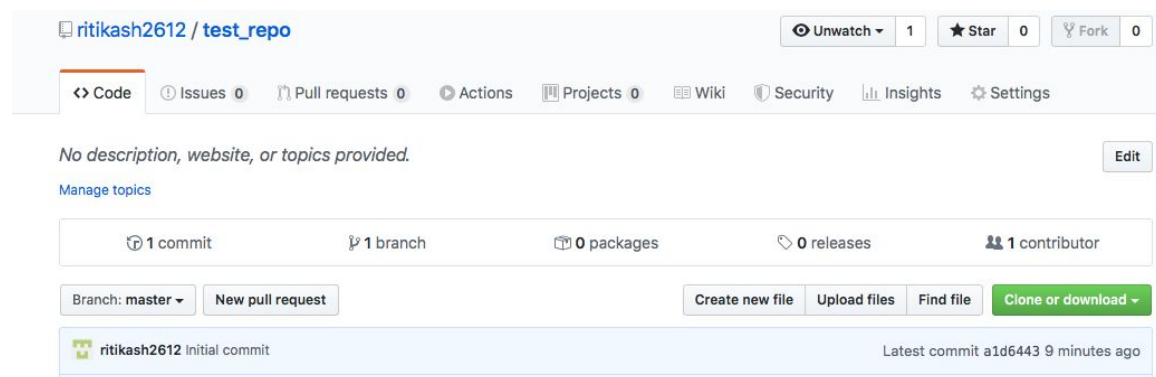2. Next step is to add files to the repository that you created in step 1.

   Use command :
   git add .

. (dot) will add all the files present in that folder to this repository

3. Once you have added the files you need to commit these files.
   git commit -m "message for commit"
   Add an appropriate message for your commit.

4. Now you need to add it to the repository that you created in GitHub
   Type command:
   git remote add origin "cloned url"

   Use the steps to get the cloned url.
   Go to the git hub repo that you created

   ritikash2612 / **test_repo**

   Unwatch ▾ 1   ★ Star 0   Fork 0

   <> Code   ⓘ Issues 0   Pull requests 0   ⓞ Actions   Projects 0   Wiki   ⓞ Security   Insights   Settings

   No description, website, or topics provided.

   Manage topics

   ⓟ **1 commit**   ⓟ **1 branch**   ⓟ **0 packages**   ⓢ **0 releases**   ⓢ **1 contributor**

   Branch: master ▾   New pull request   Create new file   Upload files   Find file   Clone or download ▾

   ritikash2612 Initial commit   Latest commit a1d6443 9 minutes ago

   Click on the green button on the right "Clone or Download"

   Copy this link (do not click on the Use SSH link, you might get access issues while pushing the code to the repo)

   After copying use command highlighted in step 4. This will ask you to enter your GitHub username and password.

5. Now you can easily push your code by typing:

   git push -f origin master

   You can check the status by using the command git status

You should see the message nothing to commit, working tree clean.

You can see all your pushed files in the GitHub repository.

Happy Learning!!