


brandeismakerlab

How to Upload to Brandeis GitHub


This is an introductory crash course guide into the abyss that is GitHub.


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Join GitHub

The best way to design, build, and ship software.

 **Step 1:**
Create personal account

 **Step 2:**
Choose your plan

 **Step 3:**
Tailor your experience

Create your personal account

Username

This will be your username. You can add the name of your organization later.

Email address

We'll occasionally send updates about your account to this inbox. We'll never share your email address with anyone.

Password

Use at least one lowercase letter, one numeral, and seven characters.

By clicking "Create an account" below, you agree to our [terms of service](#) and [privacy statement](#). We'll occasionally send you account related emails.

You'll love GitHub

- Unlimited collaborators
- Unlimited public repositories
- ✓ Great communication
- ✓ Frictionless development
- ✓ Open source community

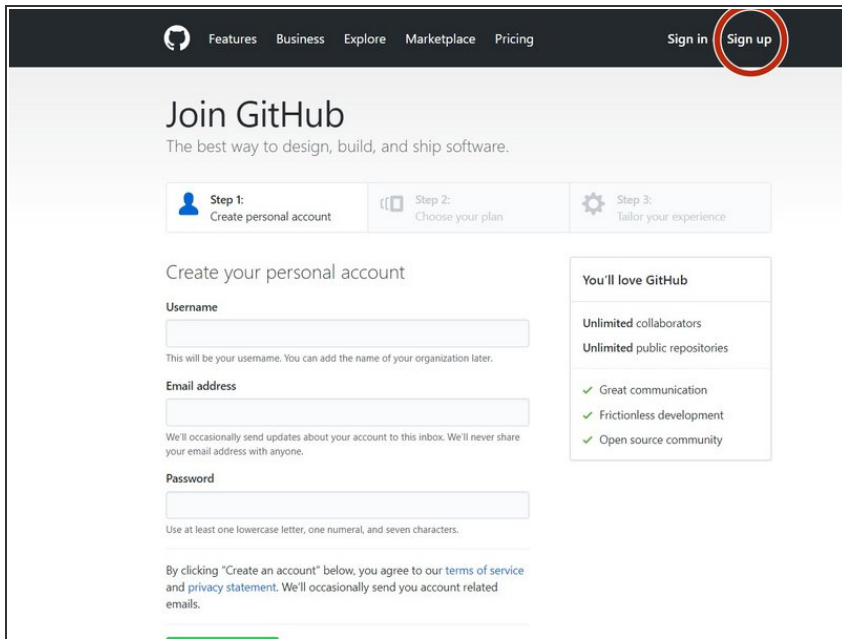
INTRODUCTION

Here, we will attack the deviously difficult task of uploading files to GitHub without the treachery of a command line.

TOOLS:

- [PC with Windows 10](#) (1)
-

Step 1 — Create an account for GitHub



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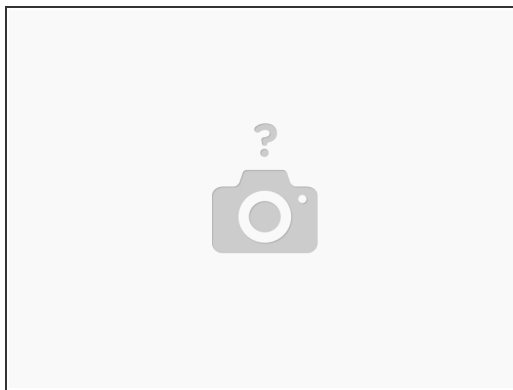
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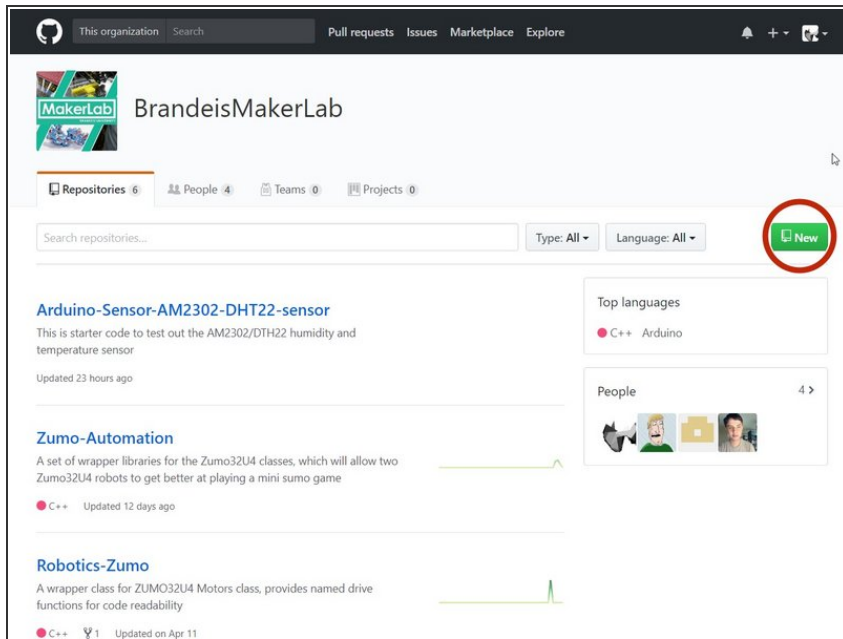
- Assuming that your account has not yet been created, you must create an account to upload files to GitHub
- This is a straight-forward process of entering your name, email and password.

Step 2 — Contact Tim for access to the Brandeis MakerLab GitHub



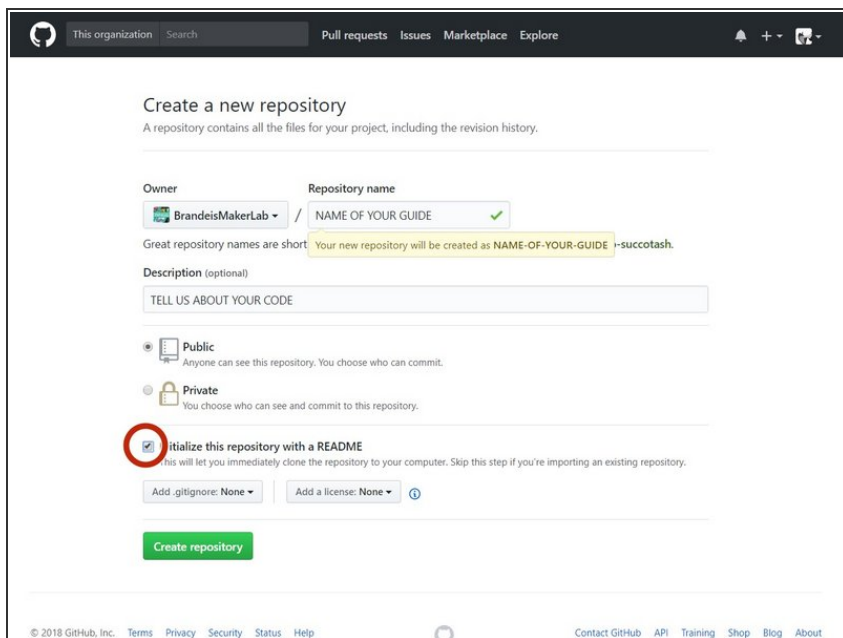
- Request Access from Tim: thebert@brandeis.edu
- Include your name with your username so Tim can add you to the team

Step 3 — Create a New Repository!



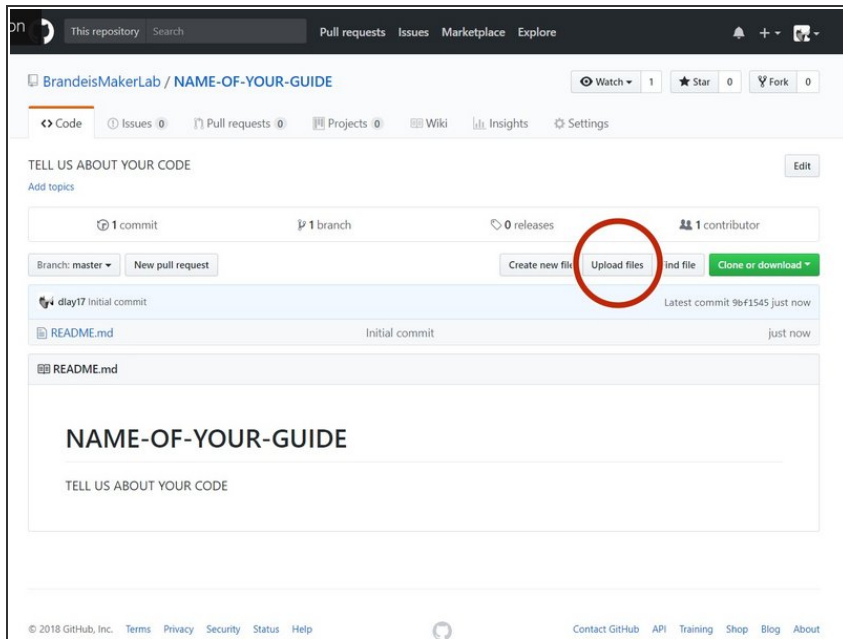
- For this example, we will be adding a new repository to the Brandeis MakerLab GitHub
- We need to start by clicking the green NEW Button (circled in red)

Step 4 — Filling in all the information



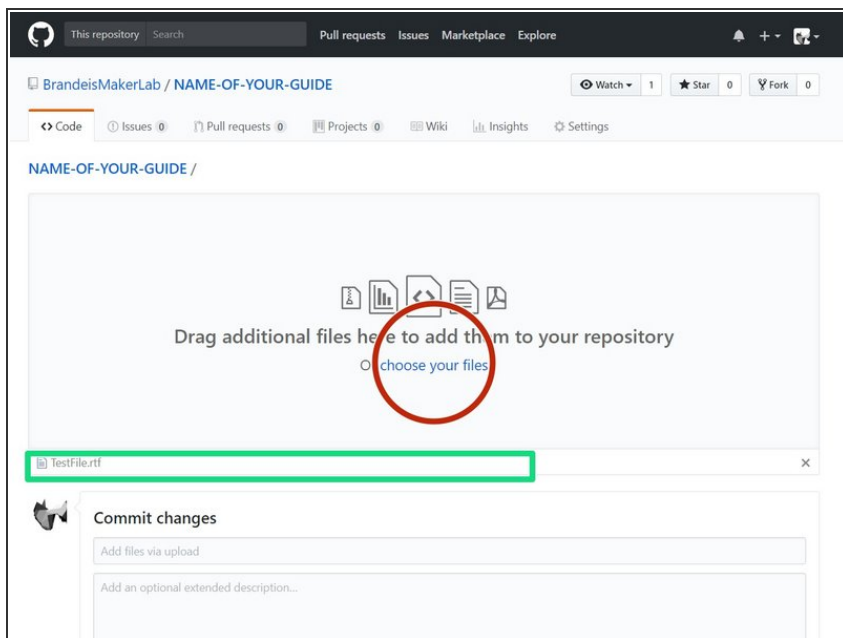
- Fill out the form as you would with any other
- Provide a information revealing name of your project, as well as a description of what the code is for
- Create a README file that describes what the project is about (This is NECESSARY if you want to add any sort of code or other files into GitHub)
- Click the GREEN create repository button to proceed

Step 5 — How to add files



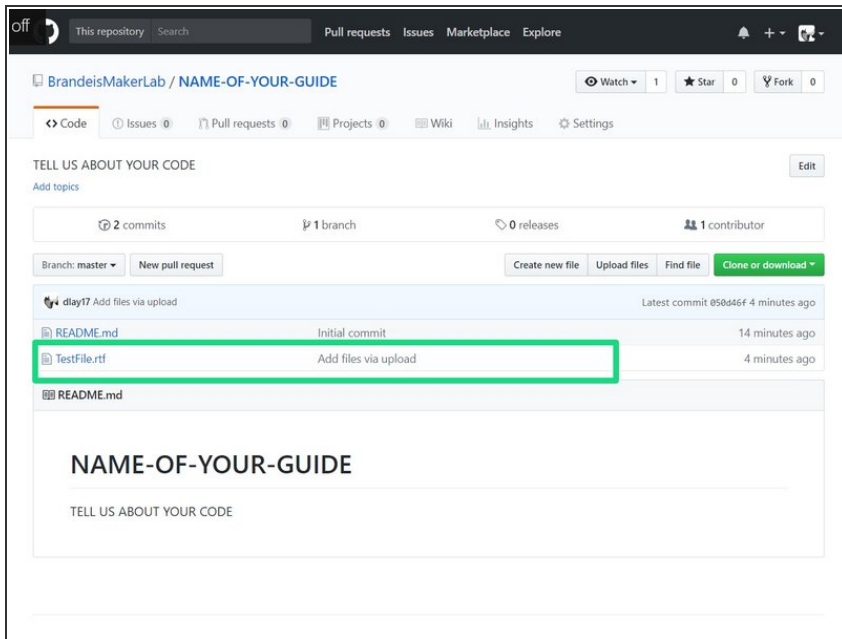
- Congratulations! You have successfully created a project within the Brandeis GitHub page. Now, we need to proceed with adding files to that project
- We need to start by clicking the upload file button circled in red
- NOTE: if the page DOES NOT look like this when you created your repository, you must create a README file

Step 6 — Uploading files to the Project



- We are almost there, drag and drop the intended file onto the web browser OR click the choose your folder(circled in RED)
- After the file has been uploaded, you should see it appear below the box (in GREEN)
- After you are finished, click on the COMMIT CHANGES button at the bottom of the web page
- Note: You can upload multiple files at once to the GitHub project, but these files must be UNDER 25 mb. If they are not, you must use a command line.

Step 7 — Finished!



- Your file should appear below the README file.
- CONGRATULATIONS! You have successfully added a project with files to the Brandeis GitHub!