
GitHub Beginner Guideline

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10-13-2023

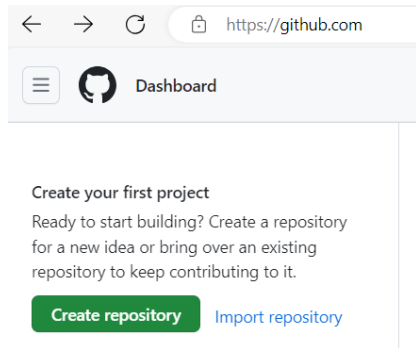
GitHub

- GitHub
 - GitHub Website : <https://github.com/>
 - GitHub Desktop : <https://desktop.github.com/>
- Preparation
 - Sign up an account in GitHub
 - Install GitHub desktop

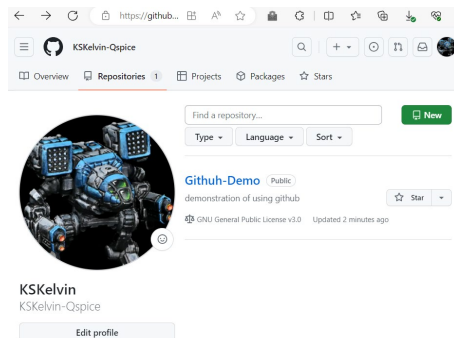
Create repository

[1] Login Github

[2a : First] In Dashboard > Home > Create repository



[2b : Normal] Repository > New



Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Required fields are marked with an asterisk (*).

Owner * KSKelvin-Qspice / Repository name * Github-Demo [3] name repository
✔ Github-Demo is available.

Great repository names are short and memorable. Need inspiration? How about [psychic-fiesta](#) ?

Description (optional)
demonstration of using github [4] add description (optional)

☒ Public Anyone on the internet can see this repository. You choose who can commit. [5] Public or Private (can change later)
☐ Private You choose who can see and commit to this repository.

Initialize this repository with:

☒ Add a README file [6] Select "Add a README file"
This is where you can write a long description for your project. [Learn more about READMEs.](#)

Add .gitignore

.gitignore template: None

Choose which files not to track from a list of templates. [Learn more about ignoring files.](#)

Choose a license

License: GNU General Public License v3.0 [7] choose a license file (optional)

A license tells others what they can and can't do with your code. [Learn more about licenses.](#)

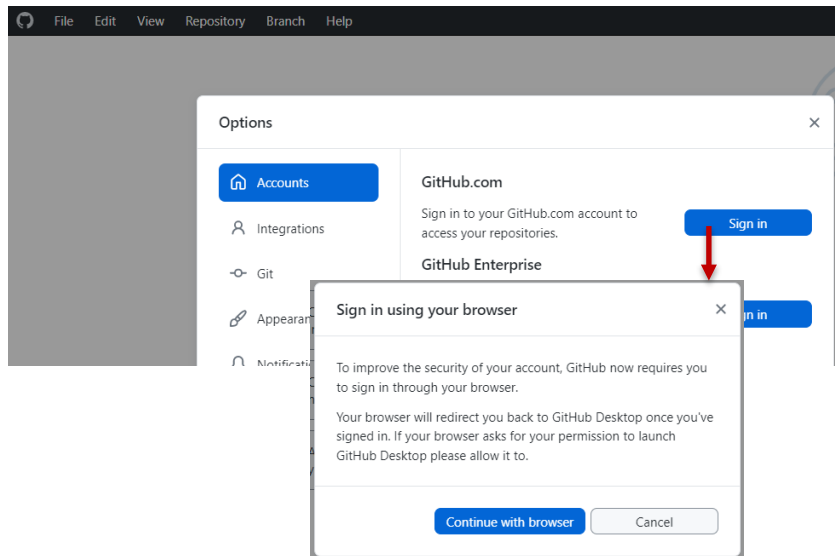
This will set main as the default branch. Change the default name in your [settings](#).

① You are creating a public repository in your personal account.

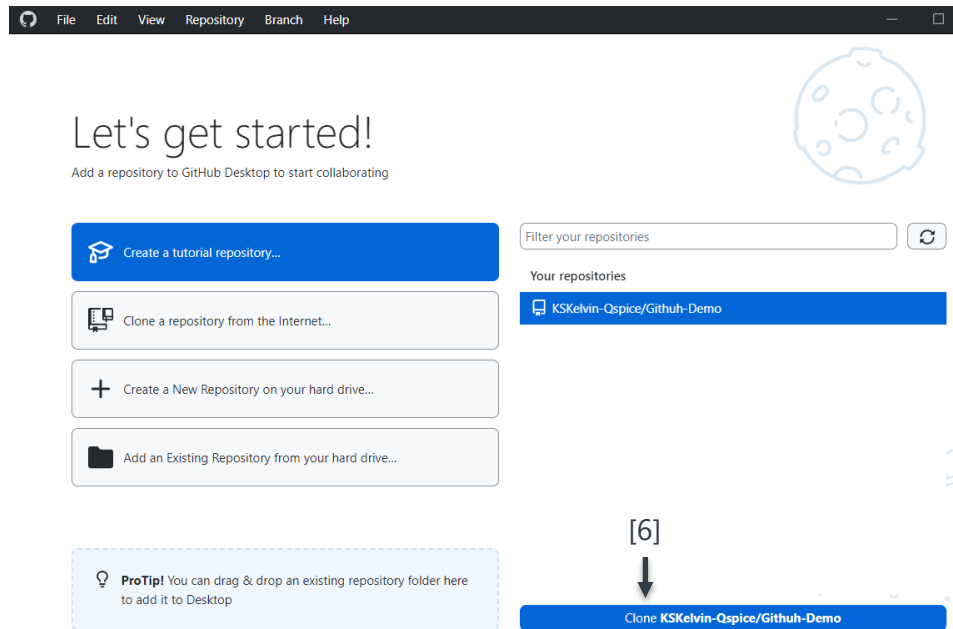
[8] Create repository
Create repository

Upload Files from GitHub Desktop

- [1] Open GitHub Desktop
- [2] File > Options
- [3] Accounts > GitHub.com > Sign in
- [4] Continue with browser



- [5] Select a repository from Your repositories
- [6] Clone [repository name]



Upload Files from GitHub Desktop

[7] In URL > Press **Clone**

Clone a repository

×

GitHub.com

GitHub Enterprise

URL

Repository URL or GitHub username and repository
(hubot/cool-repo)

Local path

Choose...

Clone

Cancel

[8] Now, create or copy files into local path

[9] Click Changes windows in Github desktop can renew

File Edit View Repository Branch Help

Current repository
Github-Demo

Current branch
main

Fetch origin
Last fetched 2 minutes ago

Changes 1

History

testcode.txt

1 changed file

testcode.txt

[9]

Create testcode.txt

Description

⊕

Commit to main

GitHub-Demo

Home Share View

← → ↕

This PC > Documents > GitHub > Github-Demo

Contacts

Desktop

Documents

Downloads

Favorites

Links

Music

OneDrive

OneDrive - MKS Instru

Perforce

Pictures

Saved Games

Searches

Videos

This PC

3D Objects

Desktop

Documents

Audacity

Name

LICENSE

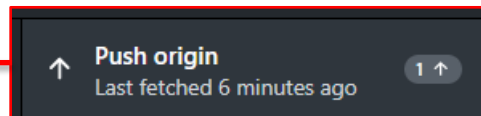
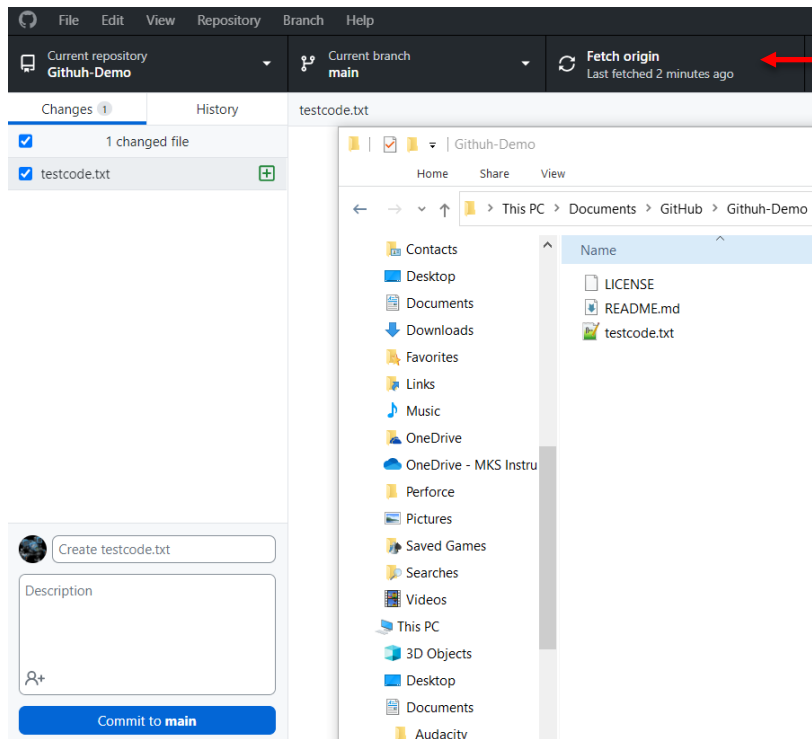
README.md

testcode.txt

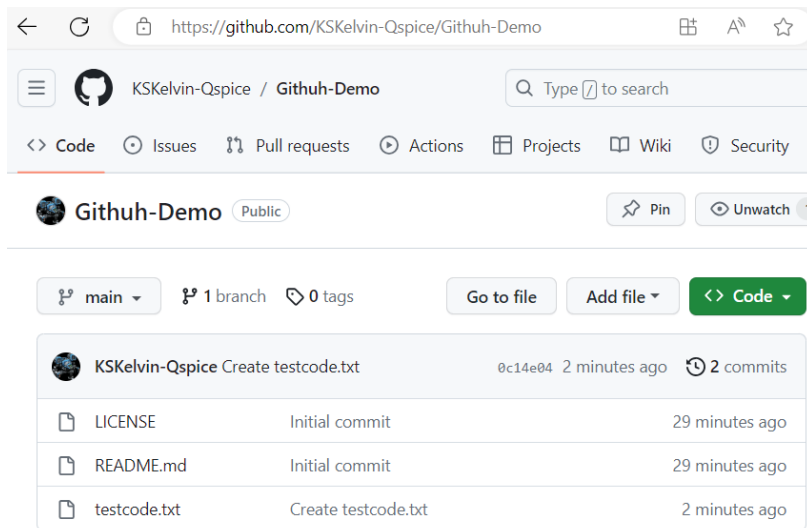
Upload Files from GitHub Desktop

[10] When ready to upload : Click **Commit to main**

[11] Fetch origin will change to Push origin : Click **Push origin**

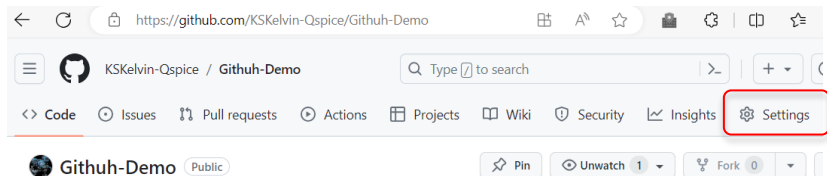


[12] Refresh github website and file uploaded



Change repository between Private and Public

[1] Settings



[2] In General > goto bottom > Danger Zone

[3] Change visibility can change between private and public

Danger Zone

Change repository visibility

This repository is currently public.

[Change visibility](#)

Disable branch protection rules

Disable branch protection rules enforcement and APIs

[Disable branch protection rules](#)

Transfer ownership

Transfer this repository to another user or to an organization where you have the ability to create repositories.

[Transfer](#)

Archive this repository

Mark this repository as archived and read-only.

[Archive this repository](#)

Delete this repository

Once you delete a repository, there is no going back. Please be certain.

[Delete this repository](#)