GitHub Beginner Guideline

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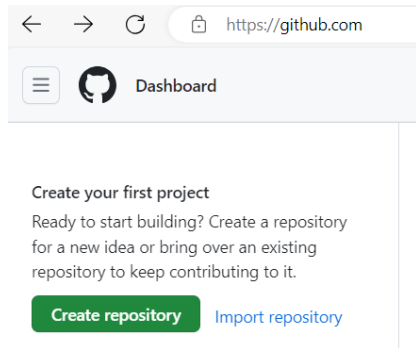
GitHub

- GitHub
  - GitHub Website : https://github.com/
  - GitHub Desktop : https://desktop.github.com/

- Preparation
  - Sign up an account in GitHub
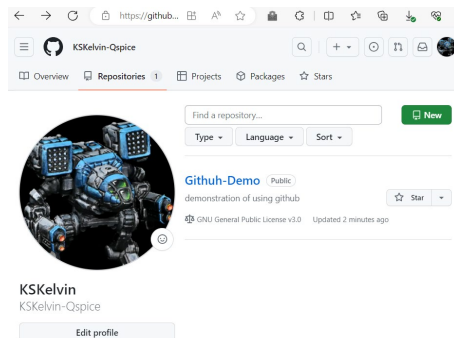 - Install GitHub desktop

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 *   Repository name *
KSKelvin-Qspice / Githuh-Demo   [3] name repository
✔ Githuh-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
○ **Private**   (can change later)
   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.   [8] Create repository

ⓘ You are creating a public repository in your personal account.
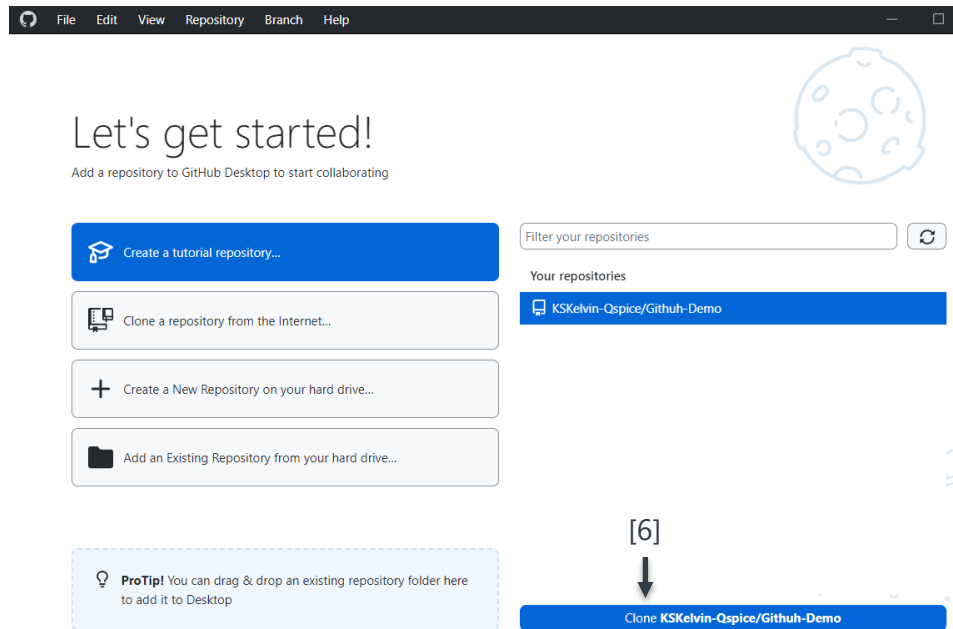
Create repository

Upload Files from GitHub Desktop

[1] Open GitHub Desktop
[2] File > Options
[3] Accounts > GitHub.com > Sign in
[4] Continue with browser
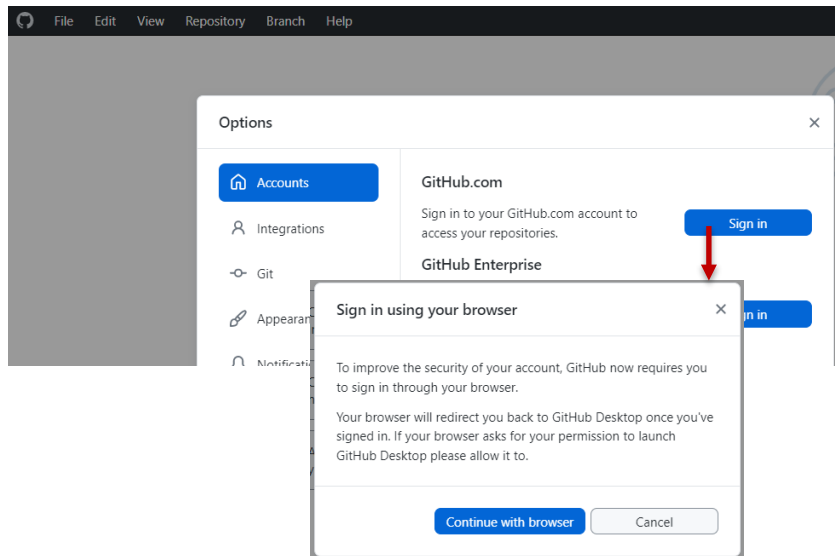
[5] Select a repository from Your repositories
[6] Clone [repository name]

Upload Files from GitHub Desktop

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

[8] Now, create or copy files into local path
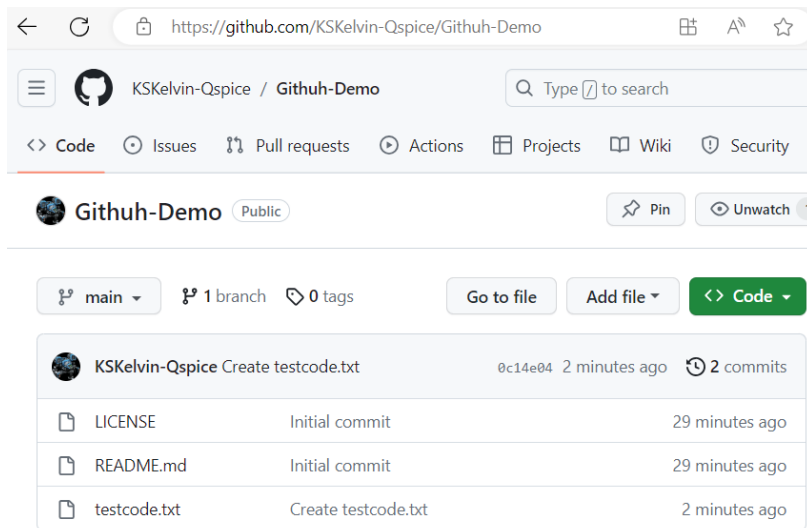[9] Click Changes windows in Github desktop can renew

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**
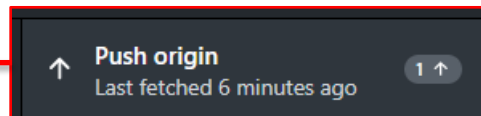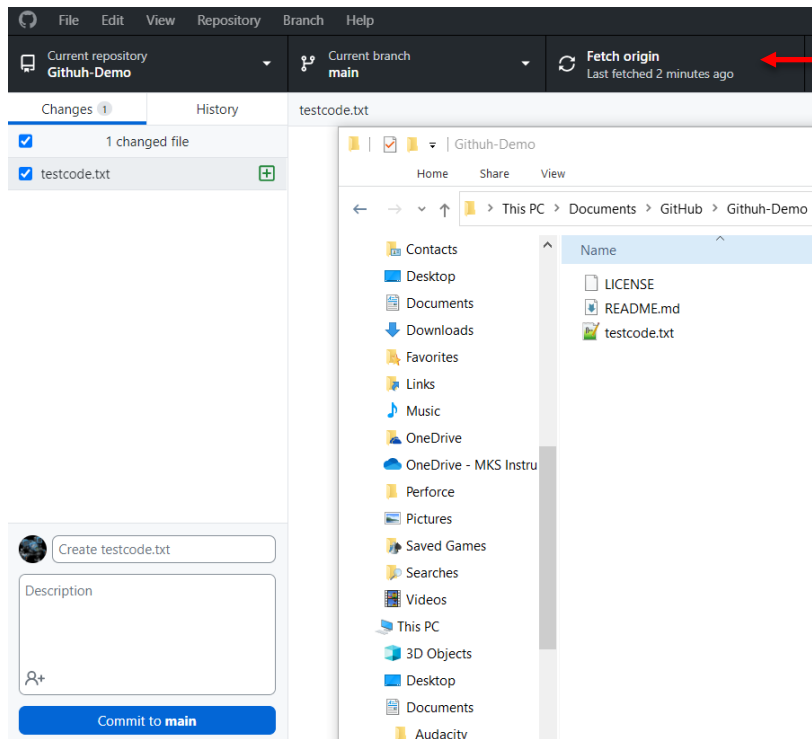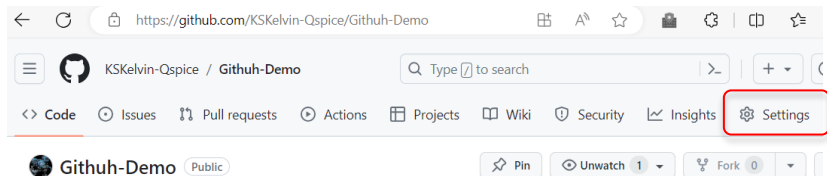

[12] Refresh github website and file uploaded

Change repository between Private and Public

[1] Settings

[2] In General > goto bottom > Danger Zone
[3] Change visibility can change between private and public