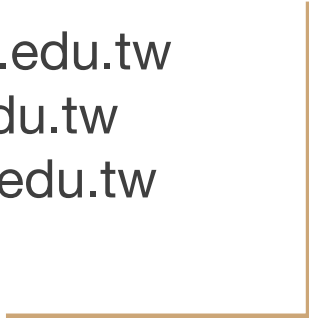




# Eclipse with GitHub

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# Build team's GitHub

- Login GitHub (<https://github.com/>)
- New a Repository

## Create a new repository


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


Owner \*

Repository name \*

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

Description (optional)

☒  **Public**  
Anyone on the internet can see this repository. You choose who can commit.

☐  **Private**  
You choose who can see and commit to this repository.

**Initialize this repository with:**  
Skip this step if you're importing an existing repository.

☐ **Add a README file**  
This is where you can write a long description for your project. [Learn more](#).

**Add .gitignore**  
Choose which files not to track from a list of templates. [Learn more](#).

.gitignore template: None ▾

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

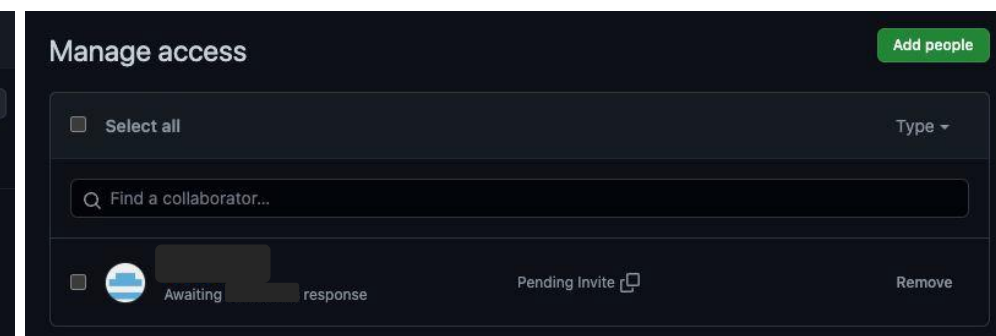
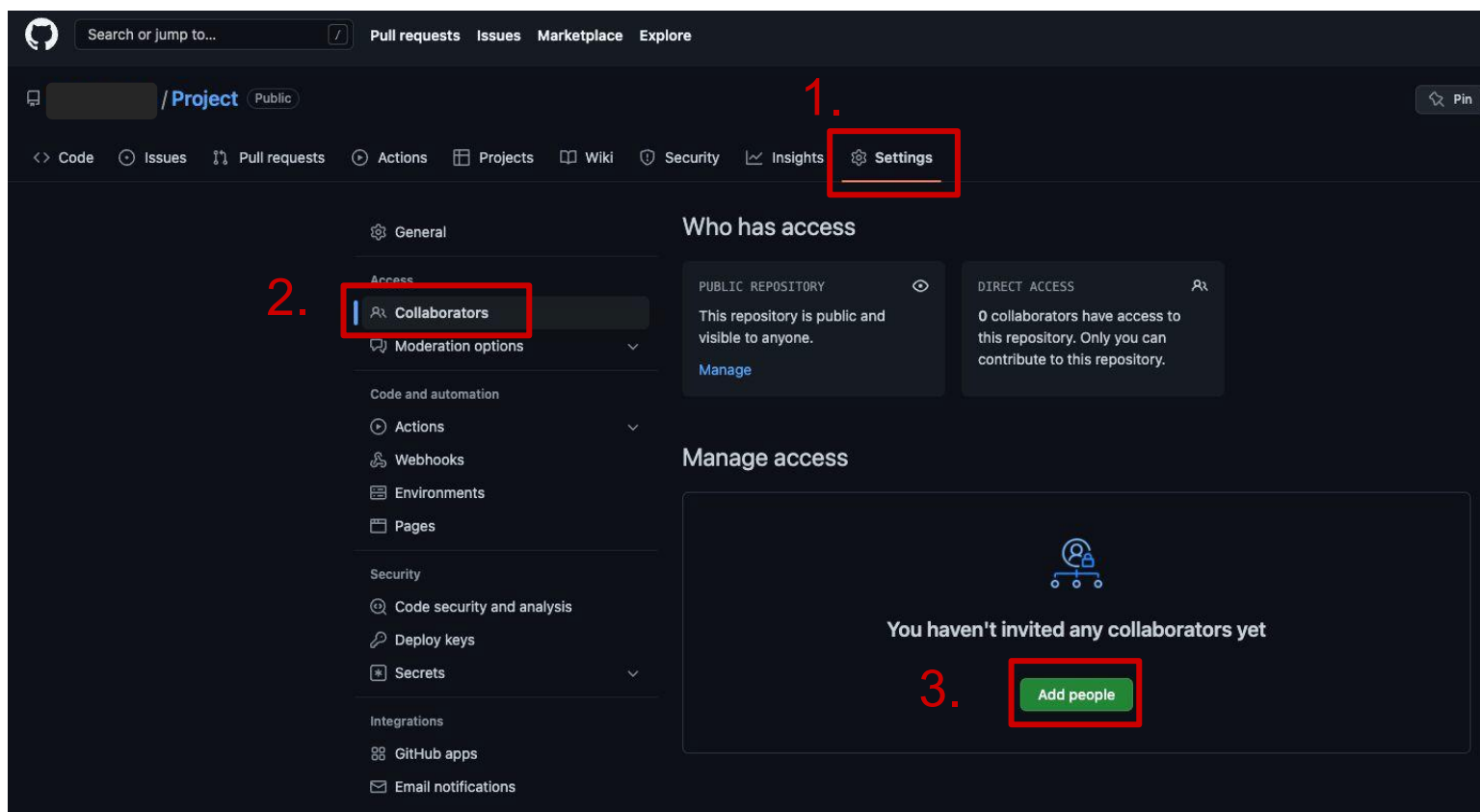
License: None ▾

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

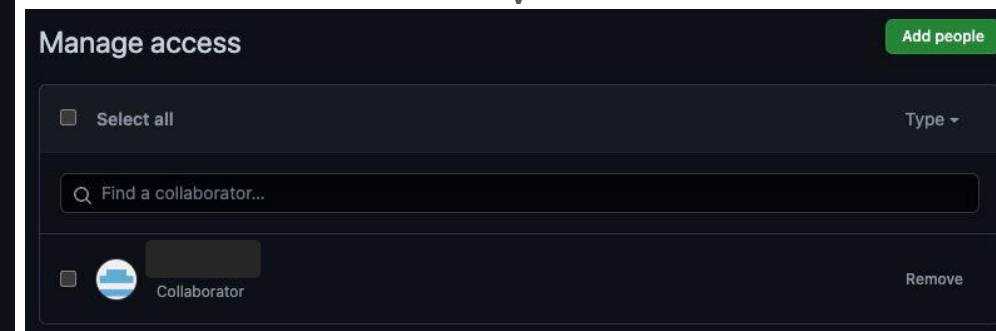
Create repository

# Build team's GitHub

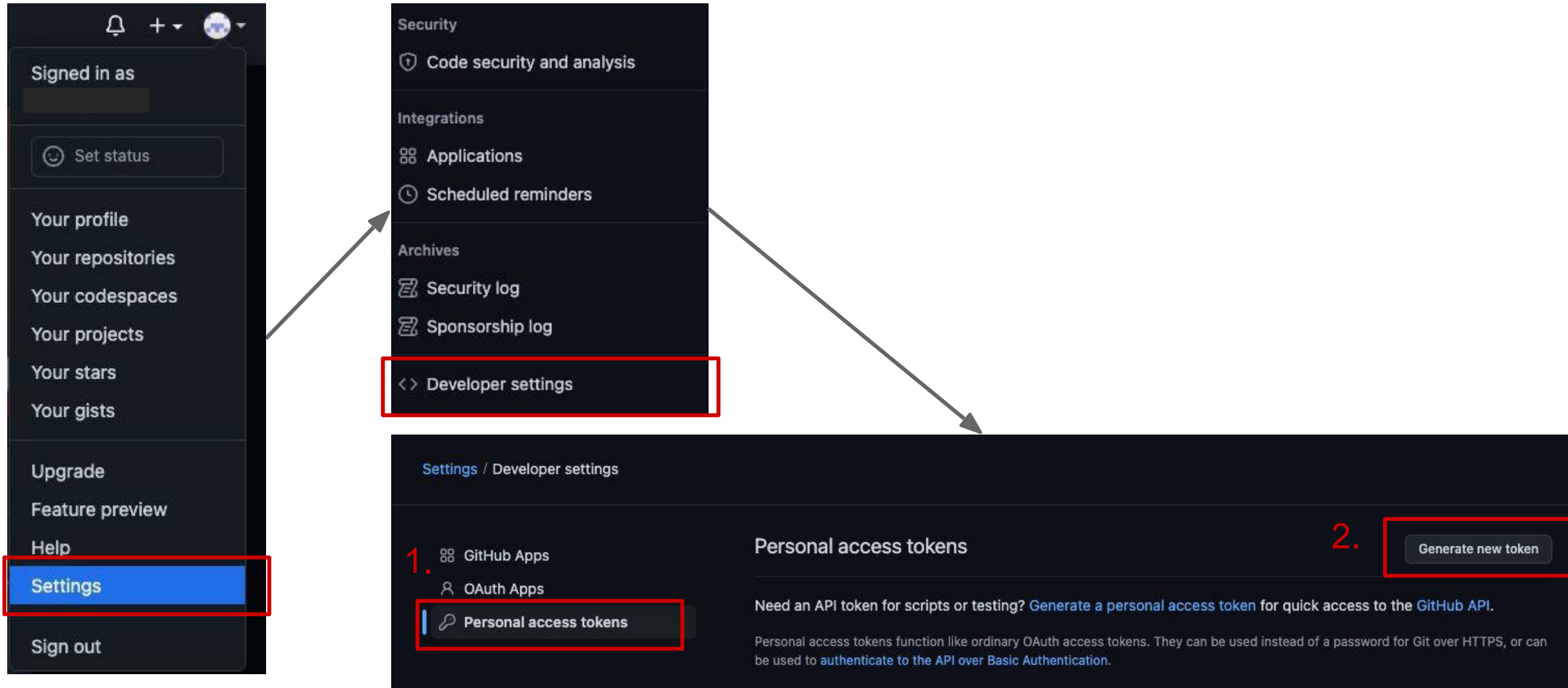
- Add your members to repository



After your members join



# Get the access token



# Get the access token

## New personal access token

Personal access tokens function like ordinary OAuth access tokens. They can be used instead of a password for Git over HTTPS, or can be used to [authenticate to the API over Basic Authentication](#).

**Note**

What's this token for?

**Expiration \***

30 days  The token will expire on Sun, Oct 23 2022

**Select scopes**

Scopes define the access for personal tokens. [Read more about OAuth scopes.](#)

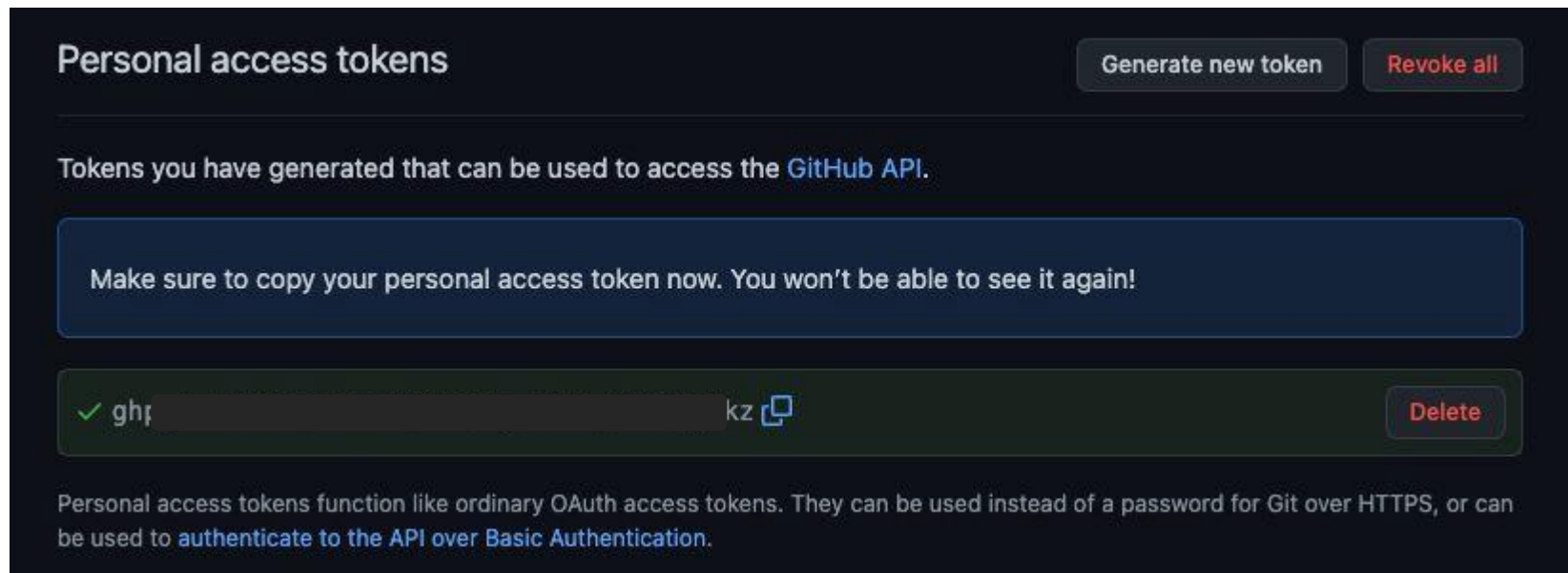
<input checked="" type="checkbox"/> <b>repo</b>	Full control of private repositories
<input checked="" type="checkbox"/> repo:status	Access commit status
<input checked="" type="checkbox"/> repo_deployment	Access deployment status
<input checked="" type="checkbox"/> public_repo	Access public repositories
<input checked="" type="checkbox"/> repo:invite	Access repository invitations
<input checked="" type="checkbox"/> security_events	Read and write security events
<input checked="" type="checkbox"/> <b>workflow</b>	Update GitHub Action workflows
<input type="checkbox"/> write:packages	Upload packages to GitHub Package Registry
<input type="checkbox"/> read:packages	Download packages from GitHub Package Registry
<input type="checkbox"/> delete:packages	Delete packages from GitHub Package Registry
<input type="checkbox"/> admin:org	Full control of orgs and teams, read and write org projects
<input type="checkbox"/> write:org	Read and write org and team membership, read and write org projects
<input type="checkbox"/> read:org	Read org and team membership, read org projects
<input type="checkbox"/> manage_runners:org	Manage org runners and runner groups
<input type="checkbox"/> admin:public_key	Full control of user public keys

If expired, need to generate again

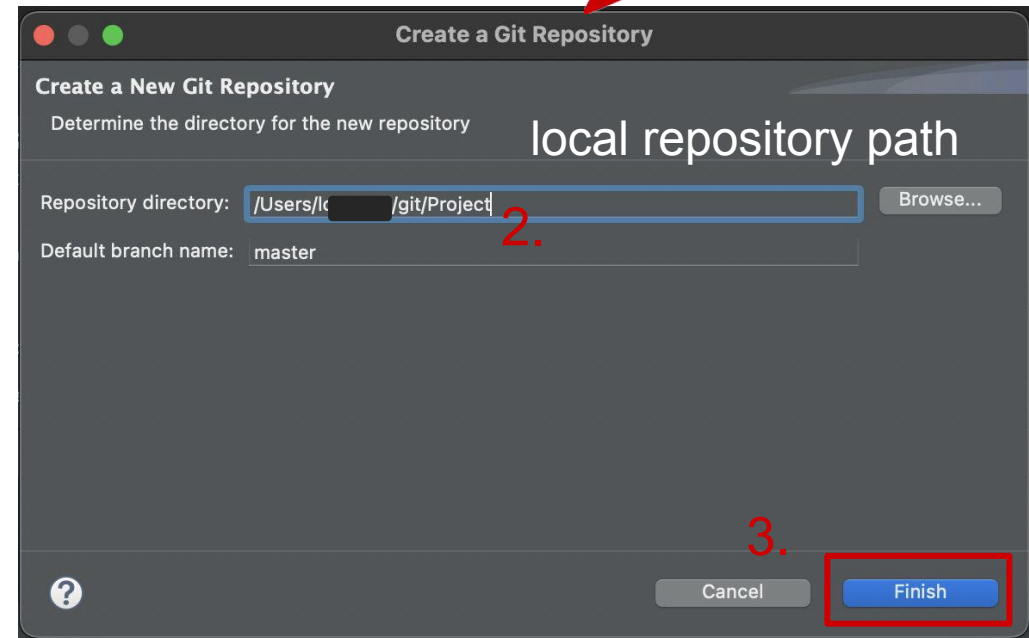
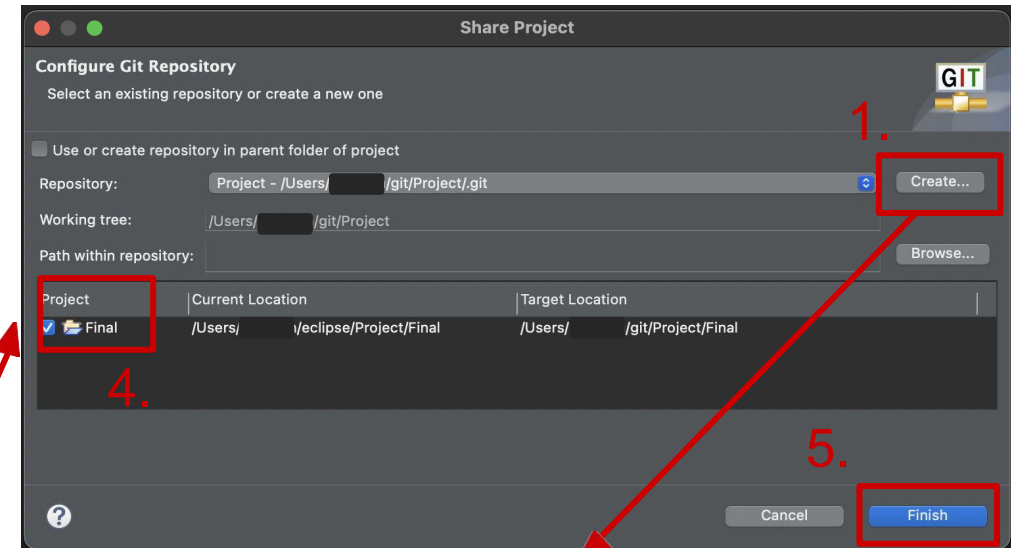
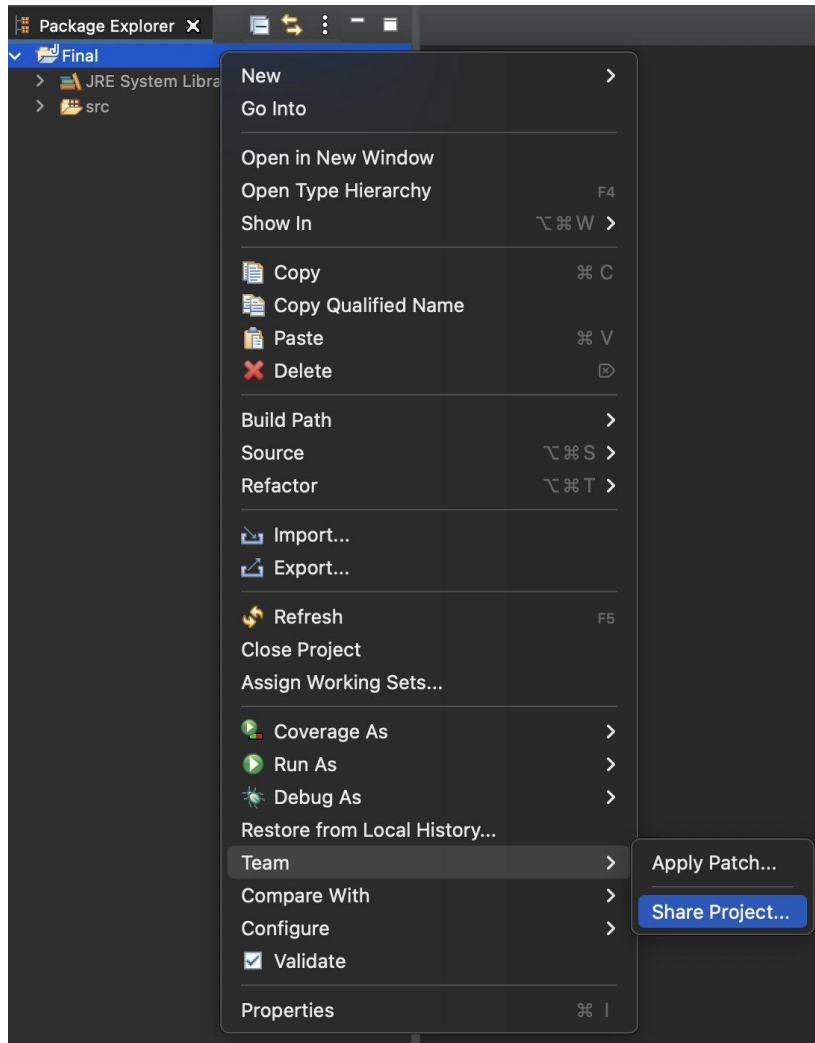
<input type="checkbox"/> admin:public_key	Full control of user public keys
<input type="checkbox"/> write:public_key	Write user public keys
<input type="checkbox"/> read:public_key	Read user public keys
<input type="checkbox"/> admin:repo_hook	Full control of repository hooks
<input type="checkbox"/> write:repo_hook	Write repository hooks
<input type="checkbox"/> read:repo_hook	Read repository hooks
<input type="checkbox"/> admin:org_hook	Full control of organization hooks
<input type="checkbox"/> gist	Create gists
<input type="checkbox"/> notifications	Access notifications
<input type="checkbox"/> user	Update ALL user data
<input type="checkbox"/> read:user	Read ALL user profile data
<input type="checkbox"/> user:email	Access user email addresses (read-only)
<input type="checkbox"/> user:follow	Follow and unfollow users
<input type="checkbox"/> delete_repo	Delete repositories
<input type="checkbox"/> write:discussion	Read and write team discussions
<input type="checkbox"/> read:discussion	Read team discussions
<input type="checkbox"/> admin:enterprise	Full control of enterprises
<input type="checkbox"/> manage_runners:enterprise	Manage enterprise runners and runner groups
<input type="checkbox"/> manage_billing:enterprise	Read and write enterprise billing data
<input type="checkbox"/> read:enterprise	Read enterprise profile data
<input type="checkbox"/> project	Full control of projects
<input type="checkbox"/> read:project	Read access of projects
<input type="checkbox"/> admin:gpg_key	Full control of public user GPG keys
<input type="checkbox"/> write:gpg_key	Write public user GPG keys
<input type="checkbox"/> read:gpg_key	Read public user GPG keys
<input type="checkbox"/> admin:ssh_signing_key	Full control of public user SSH signing keys
<input type="checkbox"/> write:ssh_signing_key	Write public user SSH signing keys
<input type="checkbox"/> read:ssh_signing_key	Read public user SSH signing keys

# Get the access token

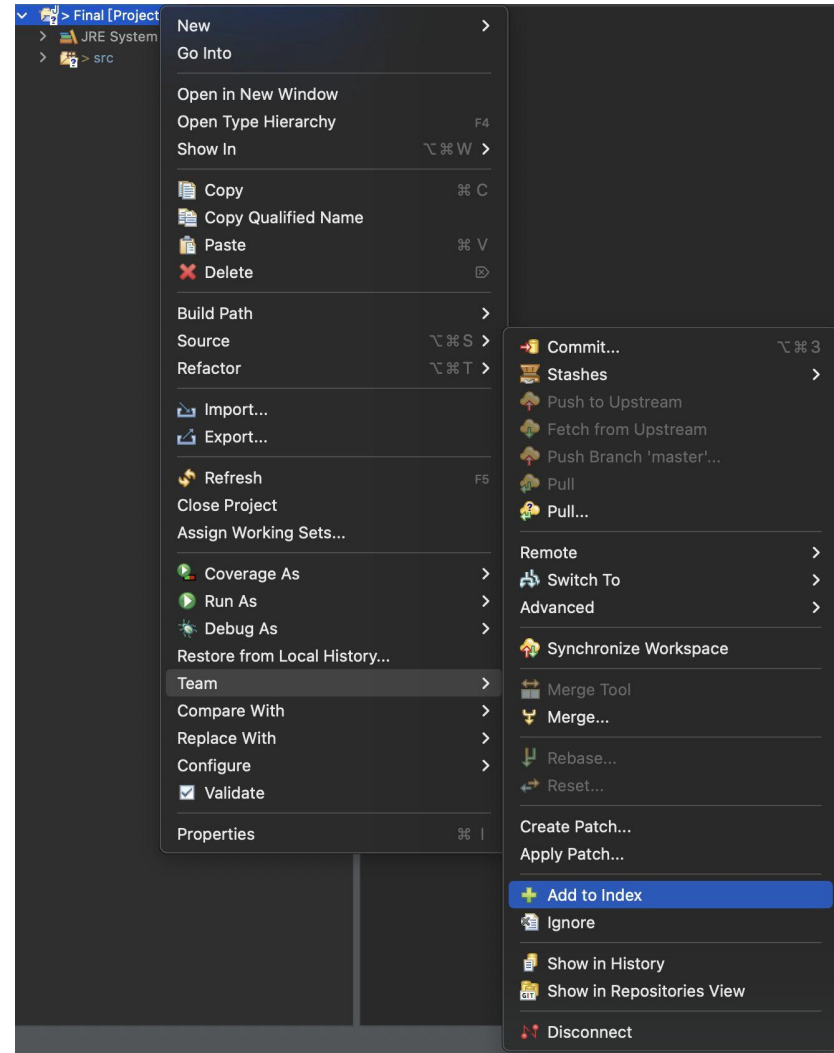
- Make sure to copy your access token to your note!
- This will use when you want to push code to GitHub.



# Eclipse with GitHub

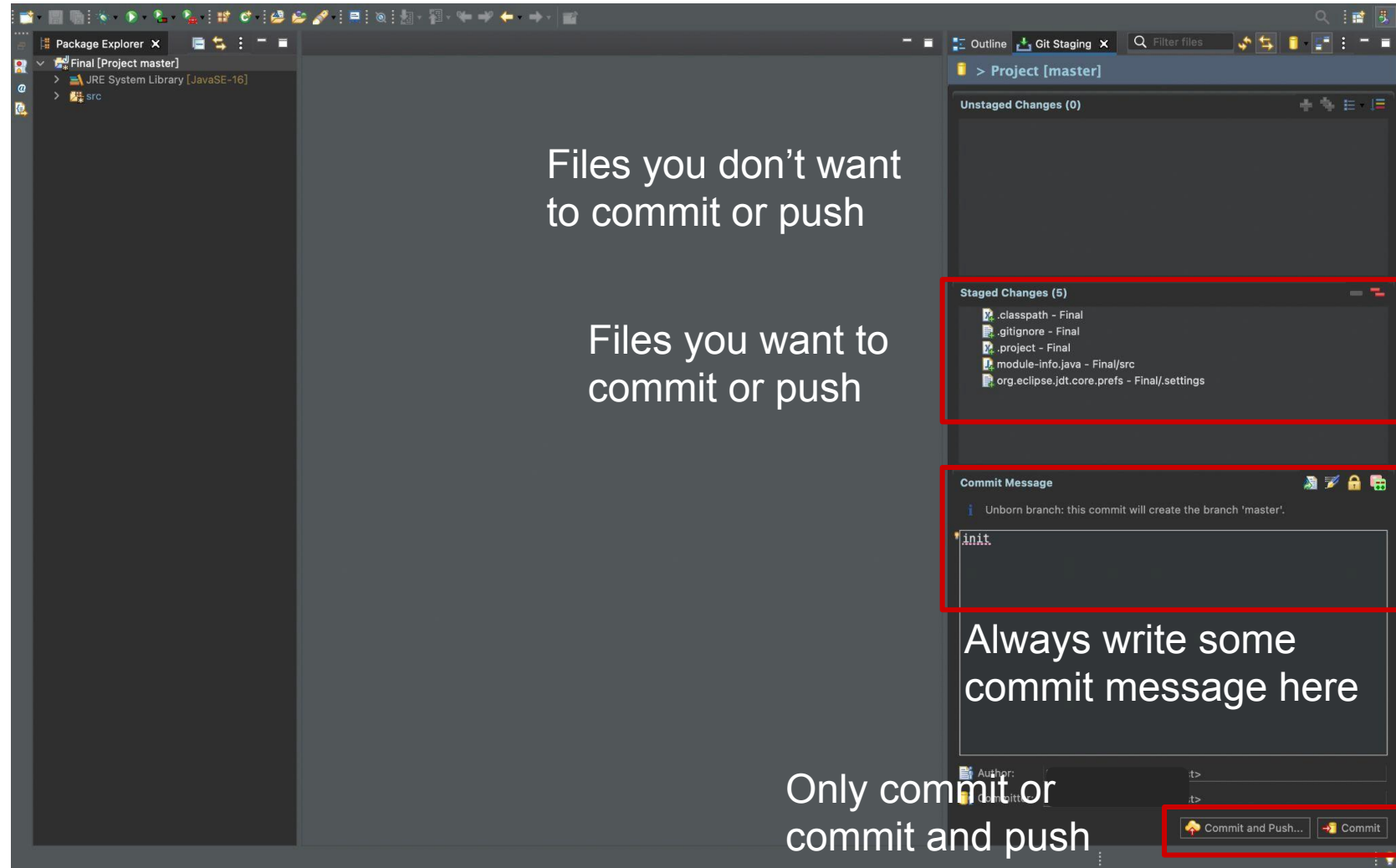
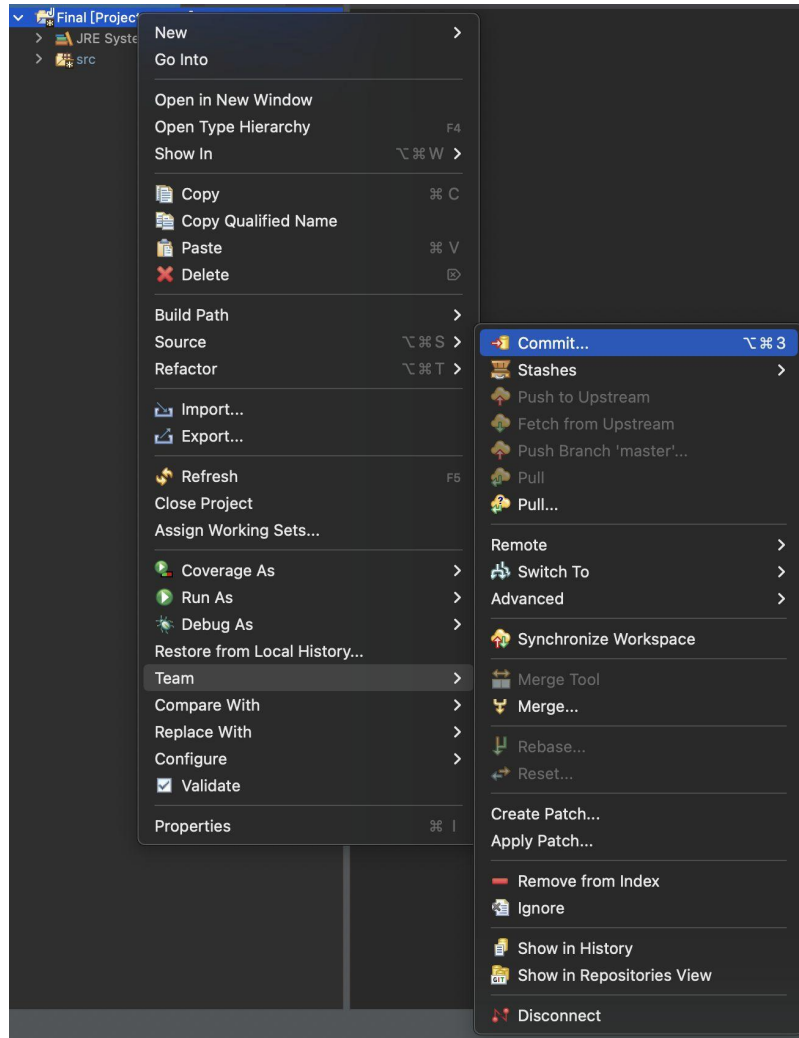


# Eclipse with GitHub



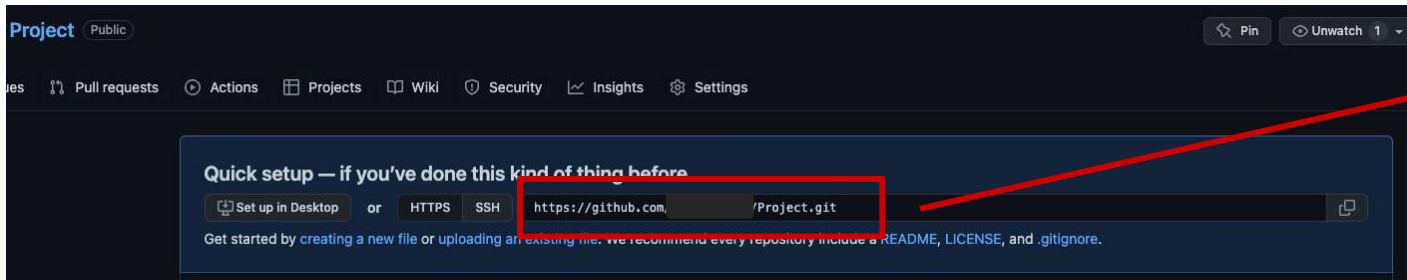
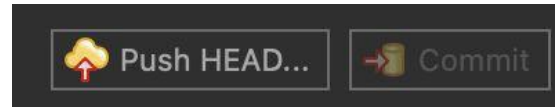


# Eclipse with GitHub - Commit and Push

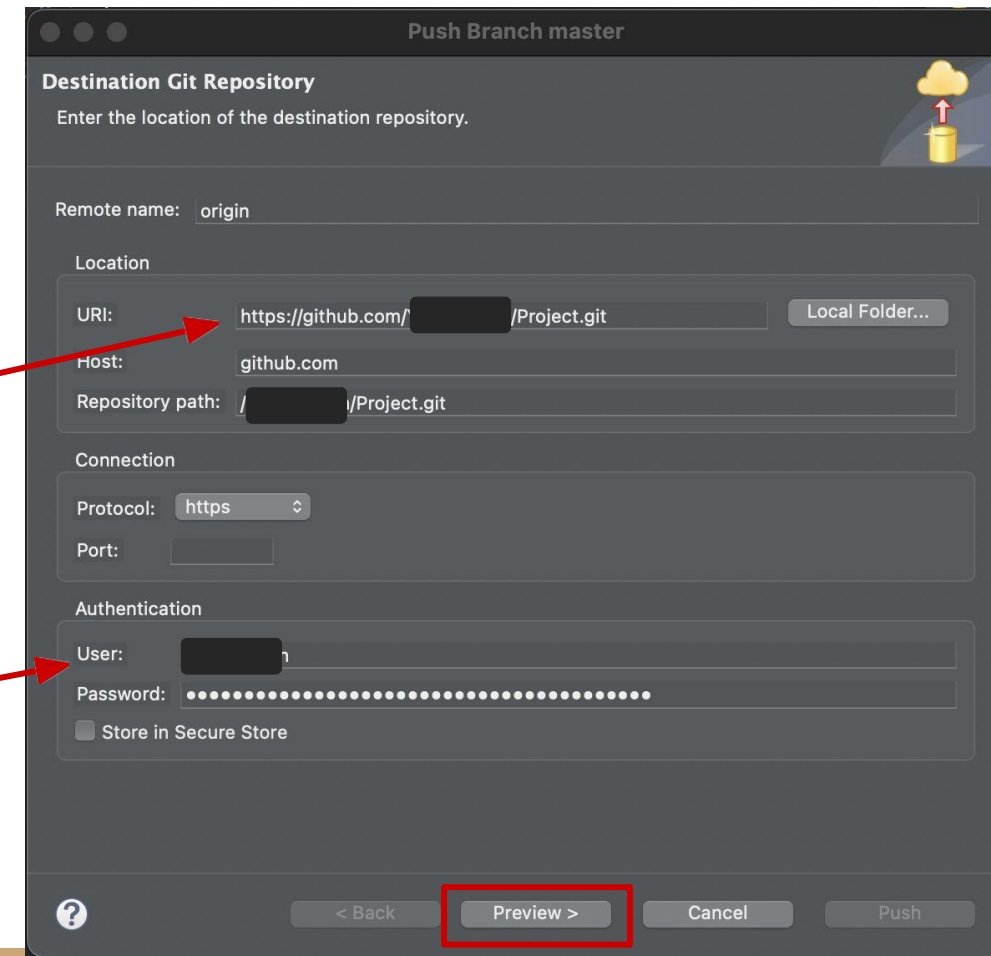


# Eclipse with GitHub - Commit and Push

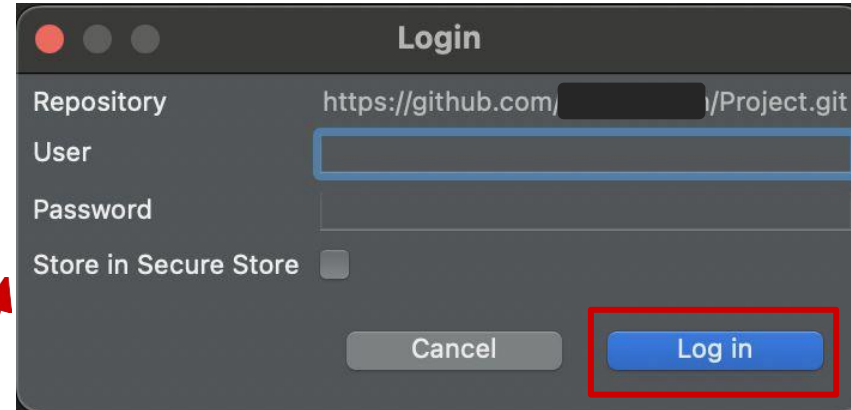
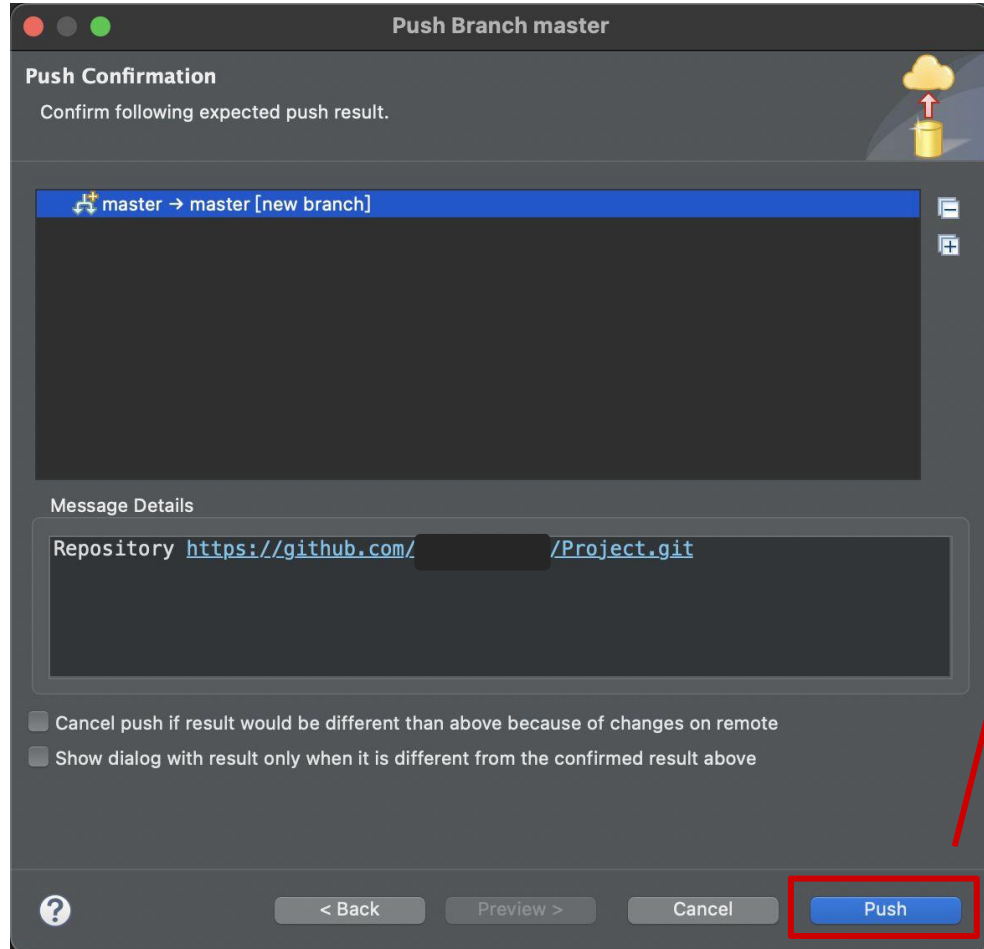
- Click **Commit** will change to
- Click **Commit and Push** then copy



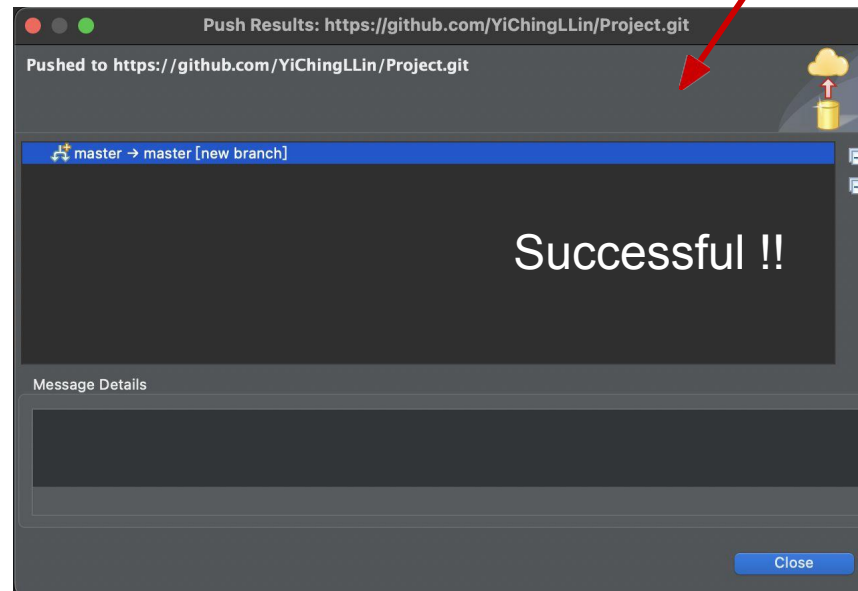
Your GitHub username  
Your access token



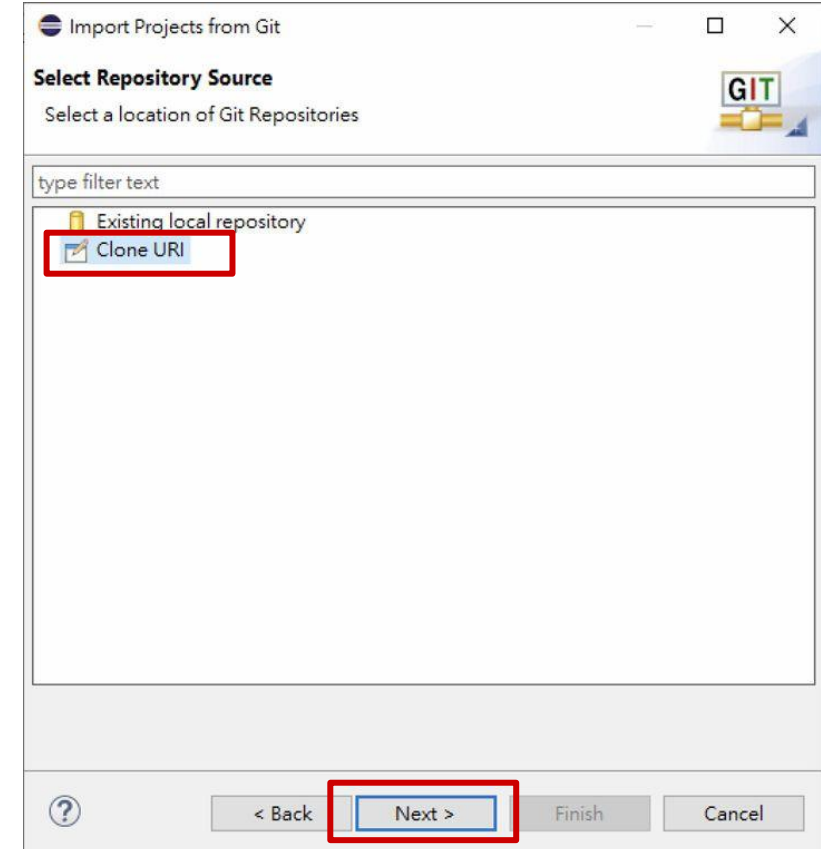
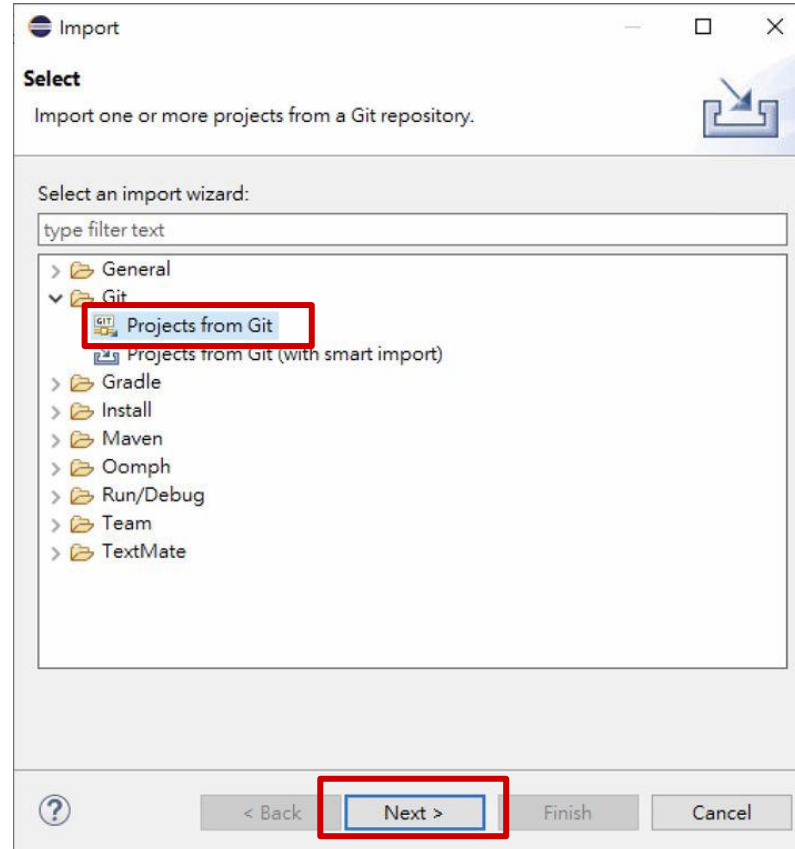
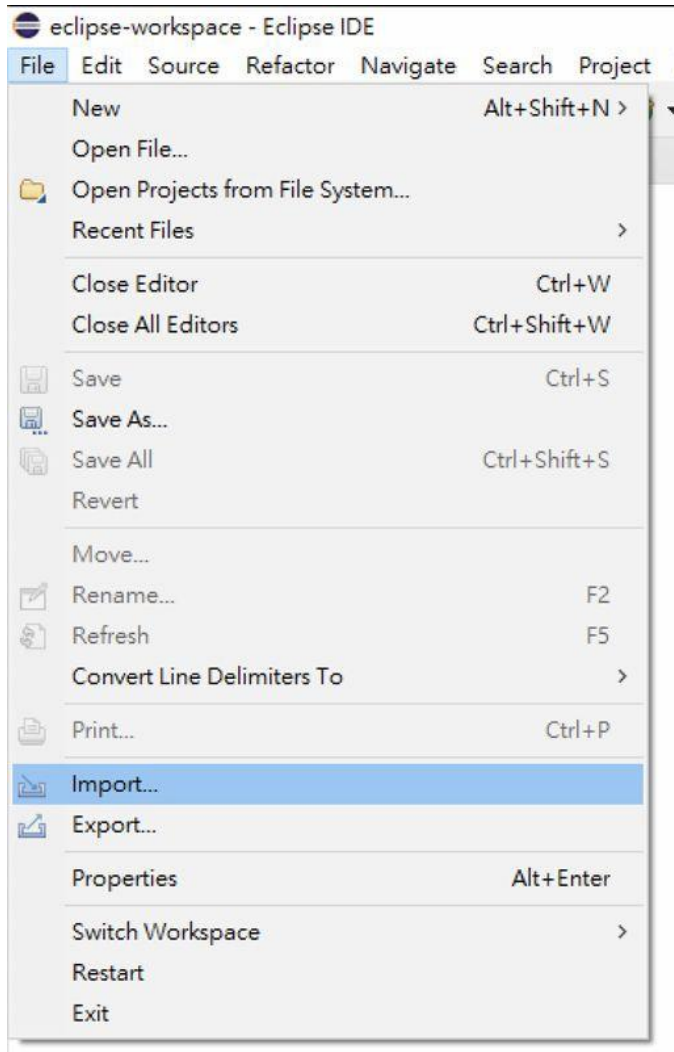
# Eclipse with GitHub - Commit and Push



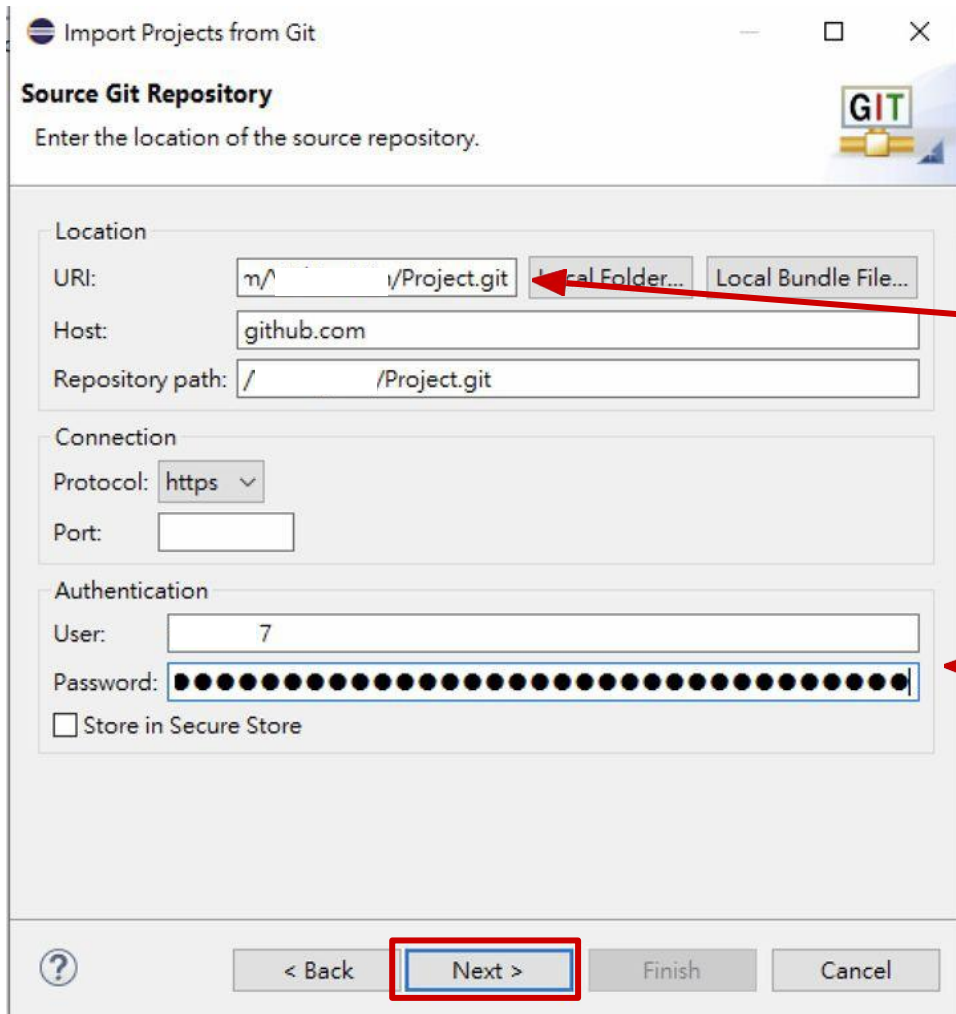
Your GitHub username  
Your access token



# Eclipse with GitHub - Import project from Git



# Eclipse with GitHub - Import project from Git



Import Projects from Git

Source Git Repository

Enter the location of the source repository.

Location

URI:

Host:

Repository path:

Connection

Protocol:

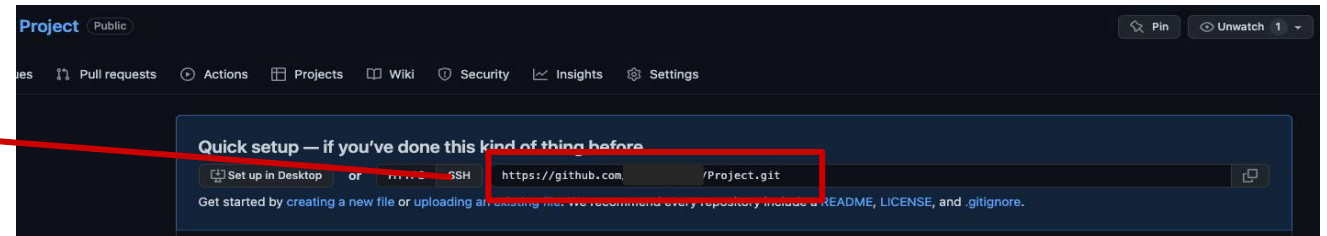
Port:

Authentication

User:

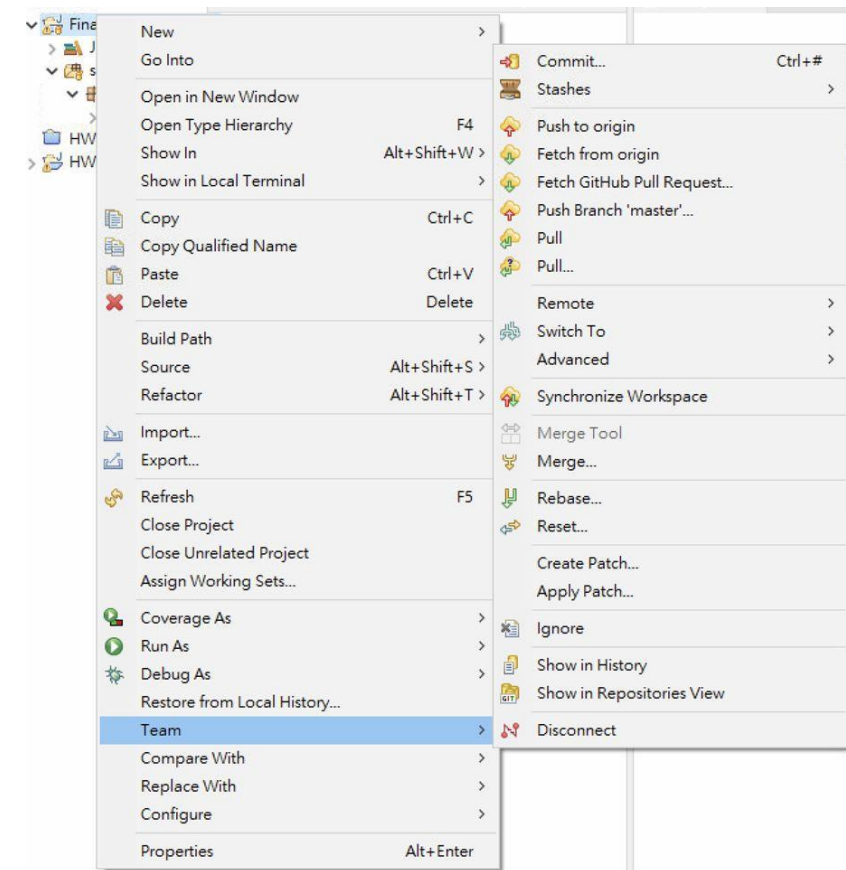
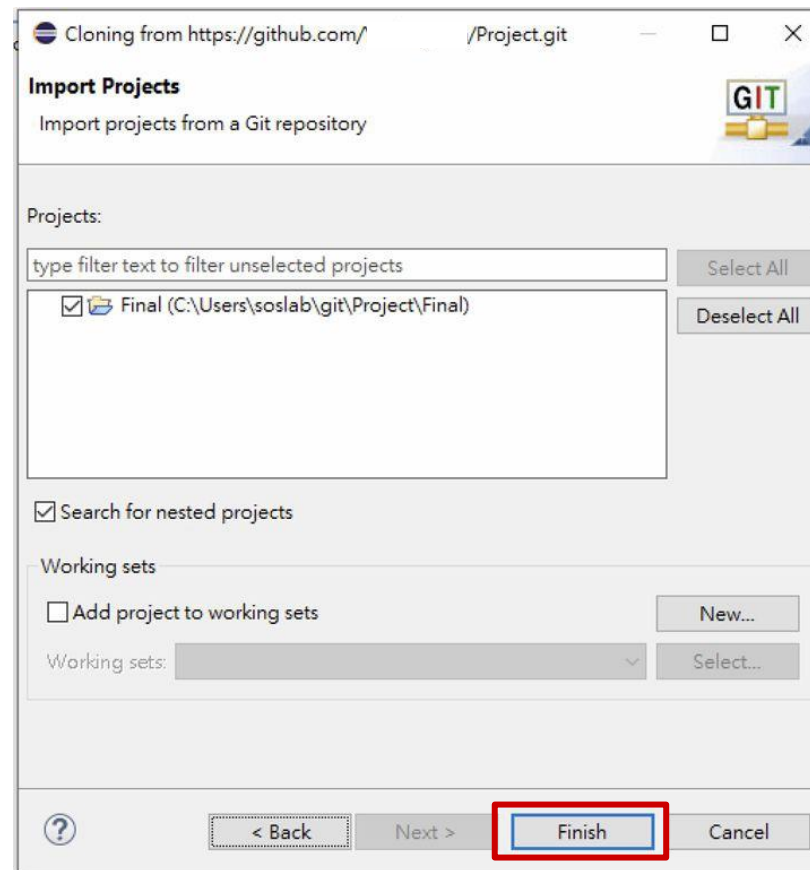
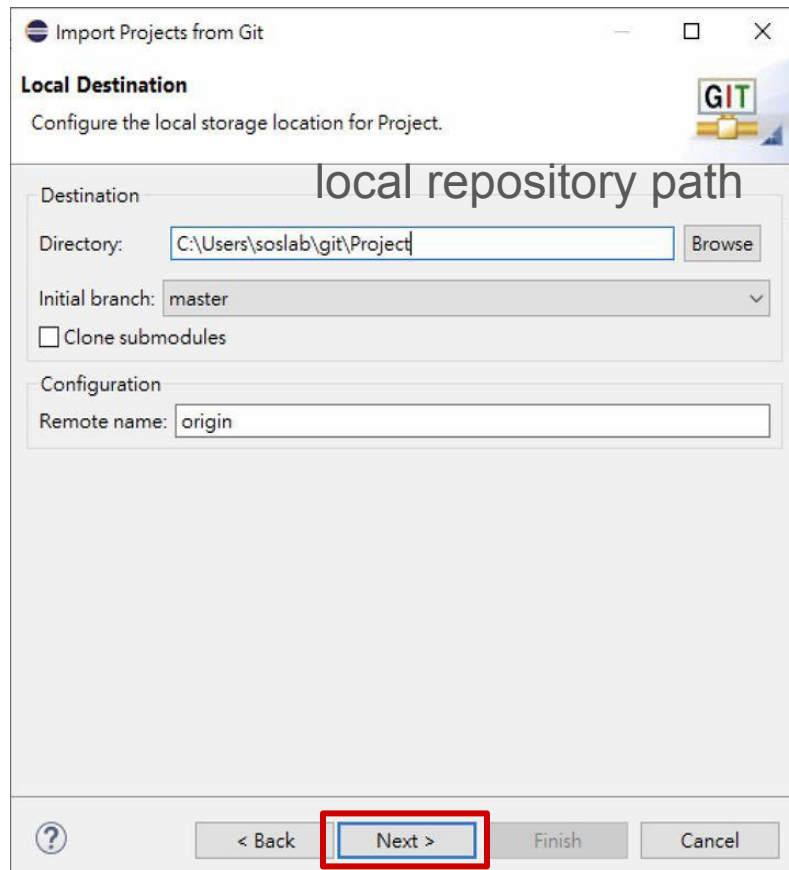
Password:

☐ Store in Secure Store



Your GitHub username  
Your access token

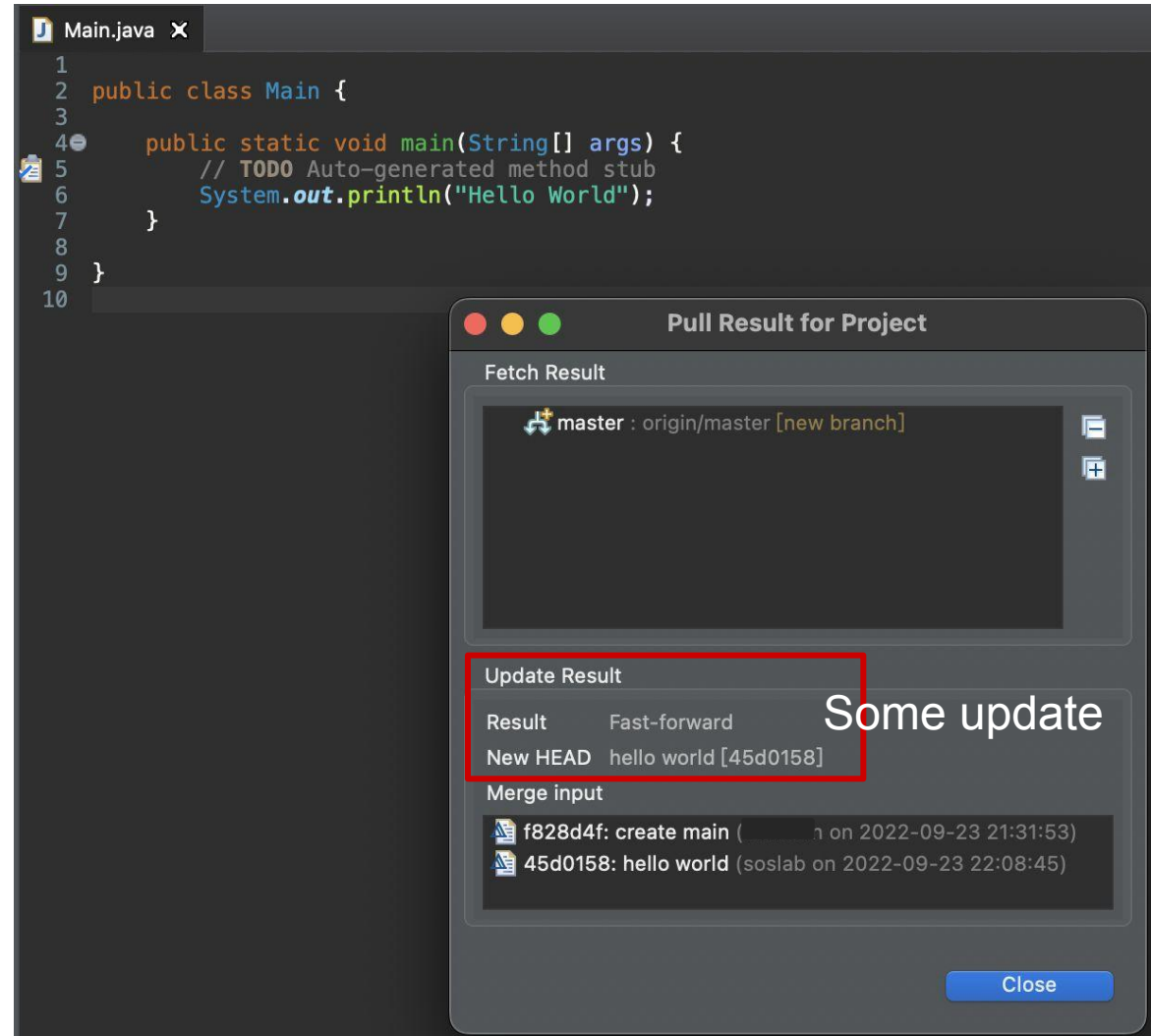
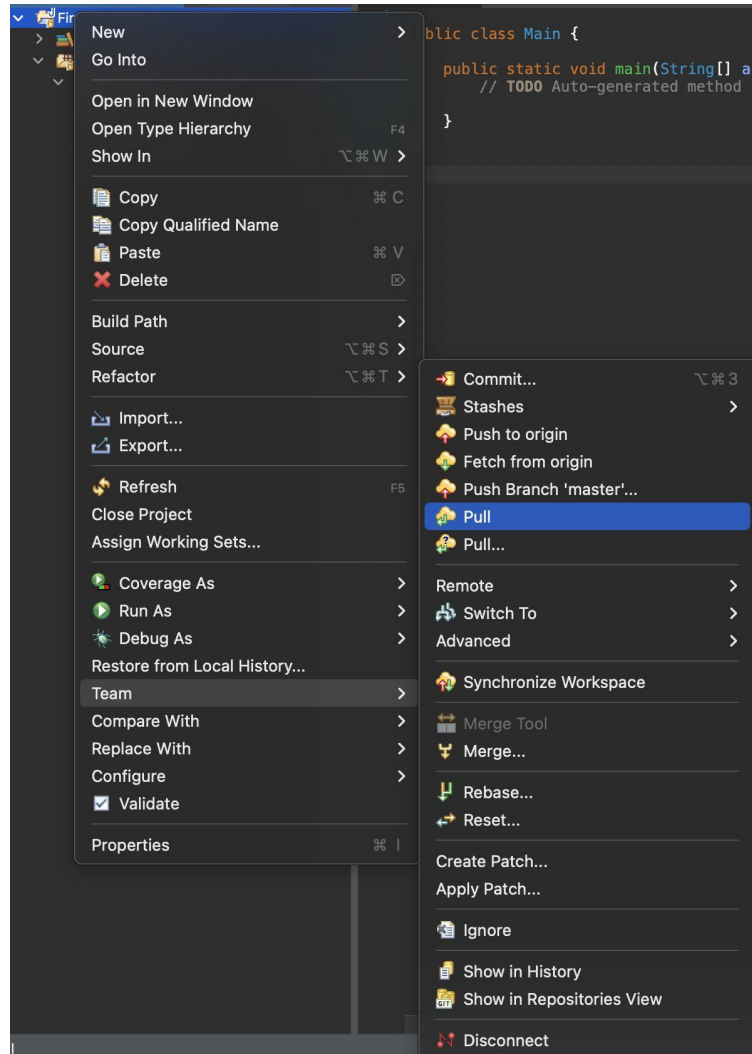
# Eclipse with GitHub - Import project from Git



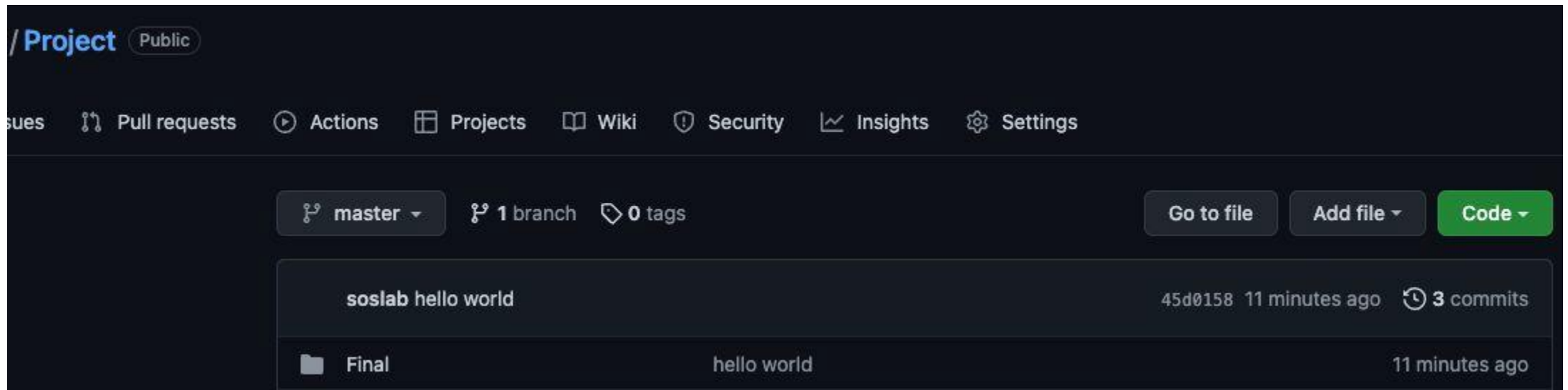
If it has "Add to index", click it first



# Eclipse with GitHub - Pull



# GitHub





# Notice

- Check your group list

<https://docs.google.com/spreadsheets/d/14KBtZRpU0EKLtIXGMai80-G4RxqmgYnODJMDnsNN32o/edit?usp=sharing>

- Send your GitHub link and contact information via Google form!

<https://forms.gle/bUrkhmTQq1tHYEpd8>