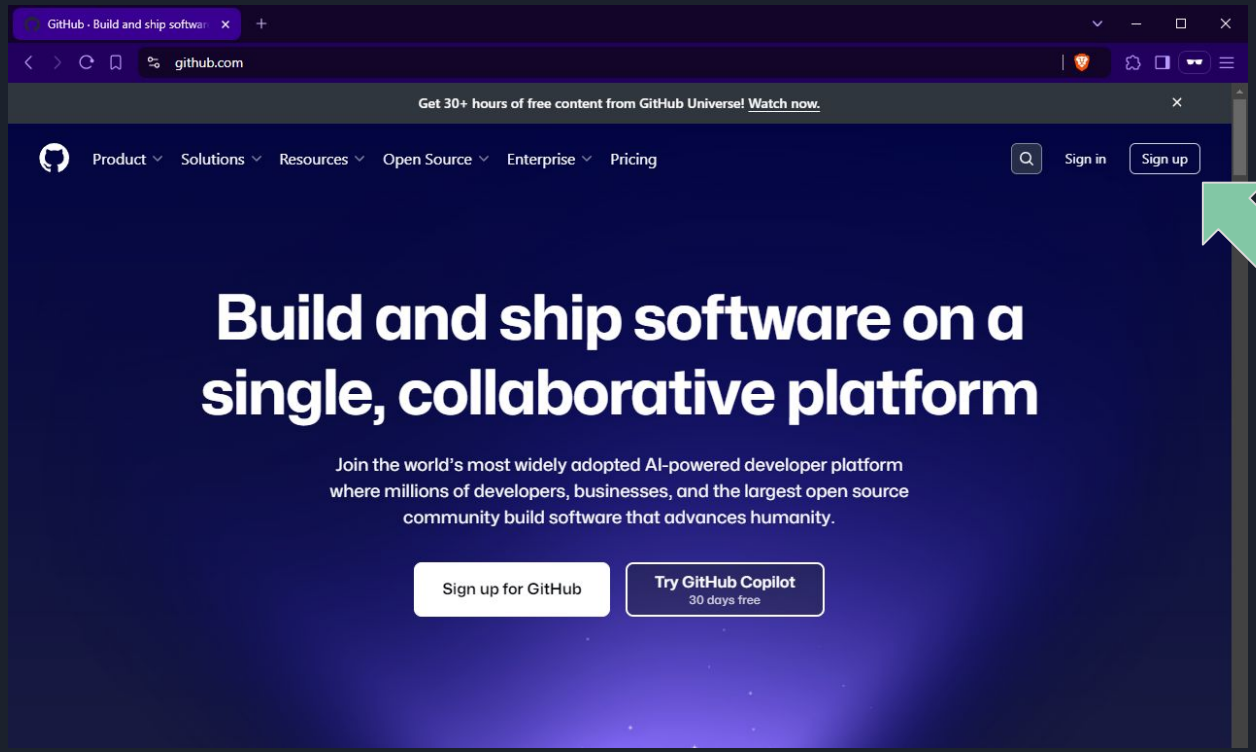
Introductory Java and FTC Programming Workshop

Tools - GitHub

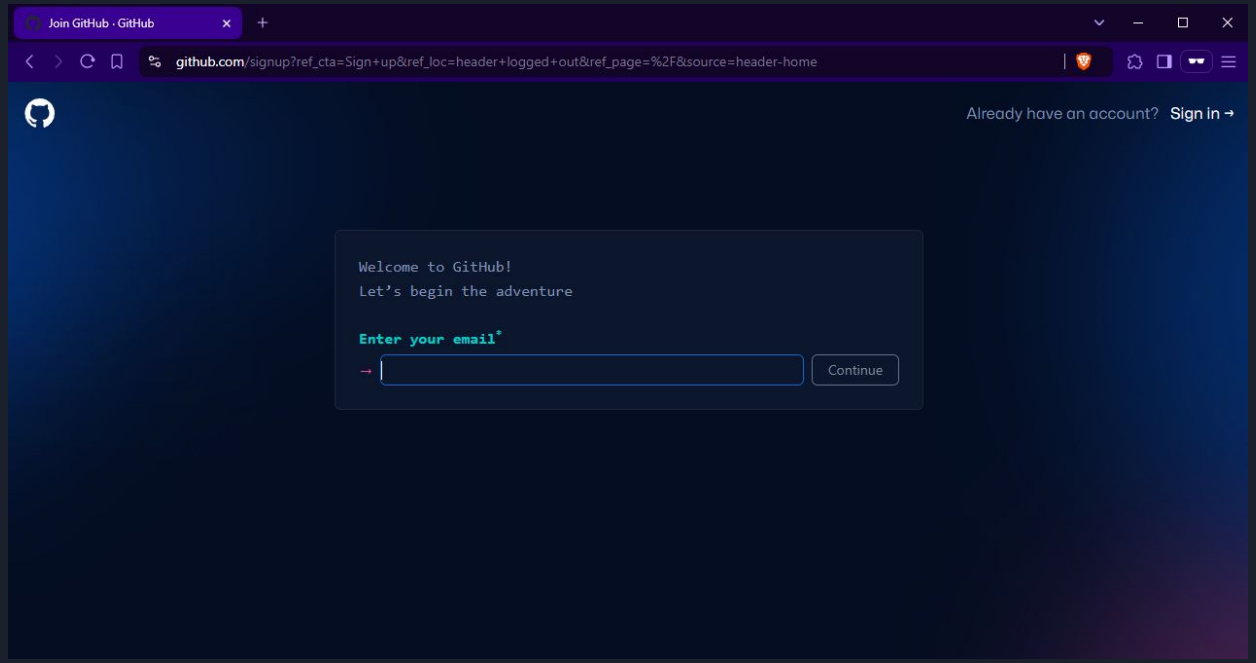
Hanson Chan

GitHub Website

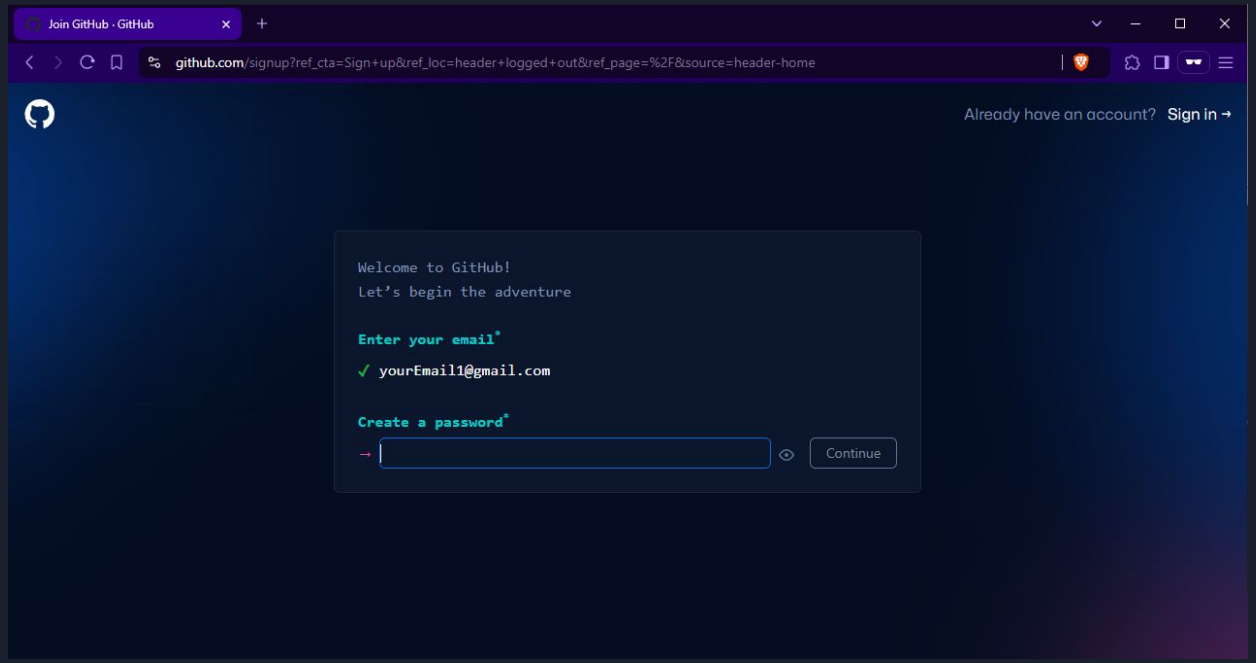


Sign up

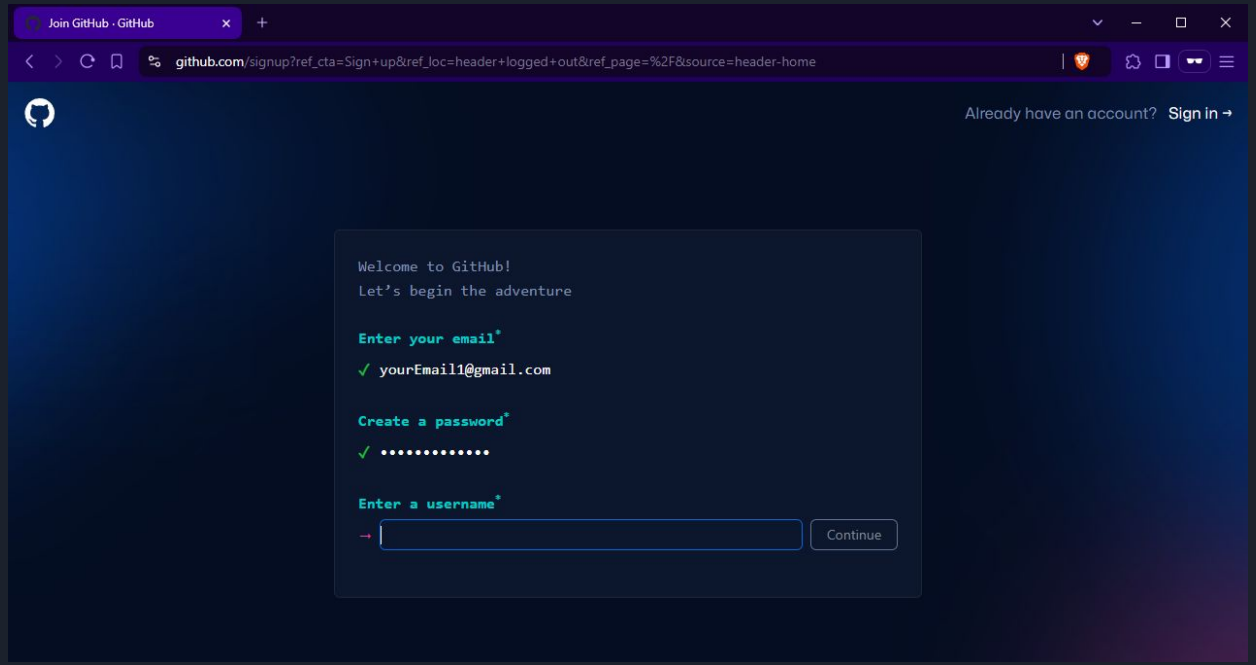
Sign up (Email)



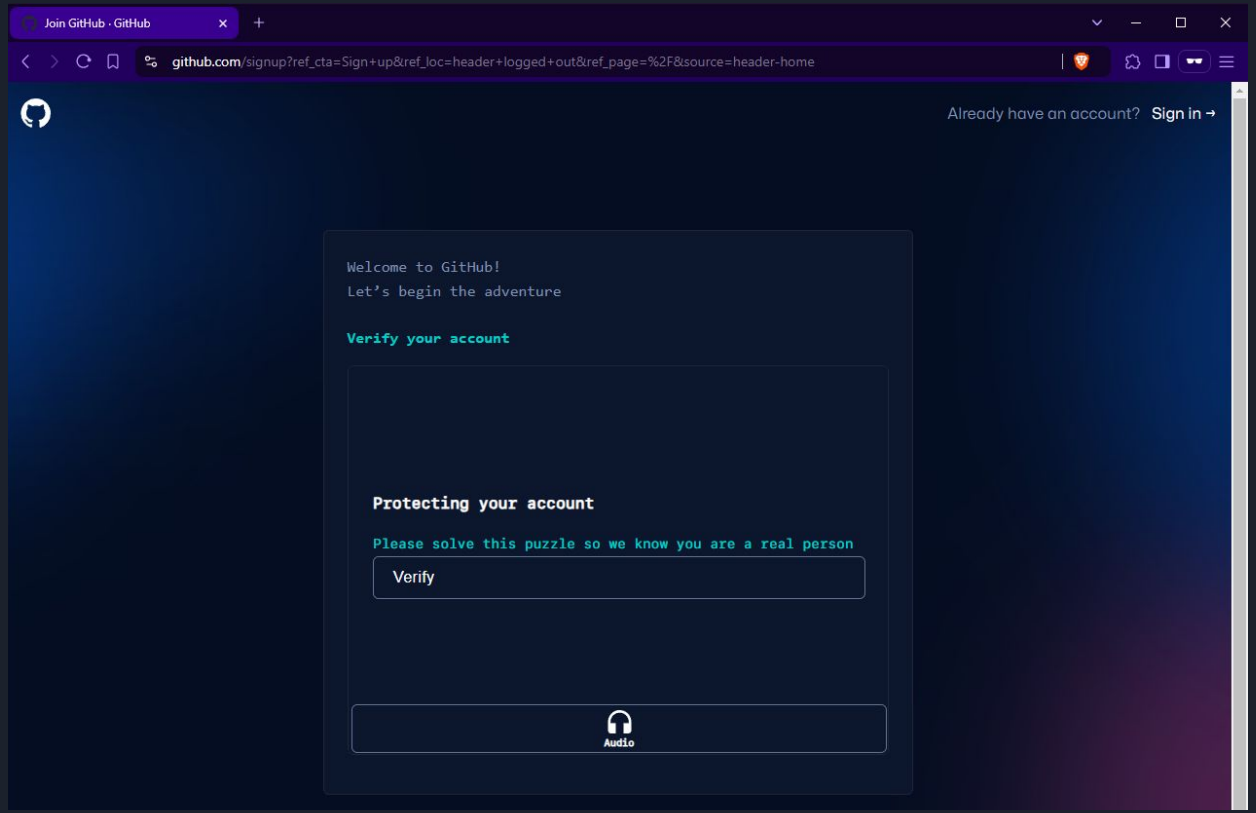
Sign up (Password)



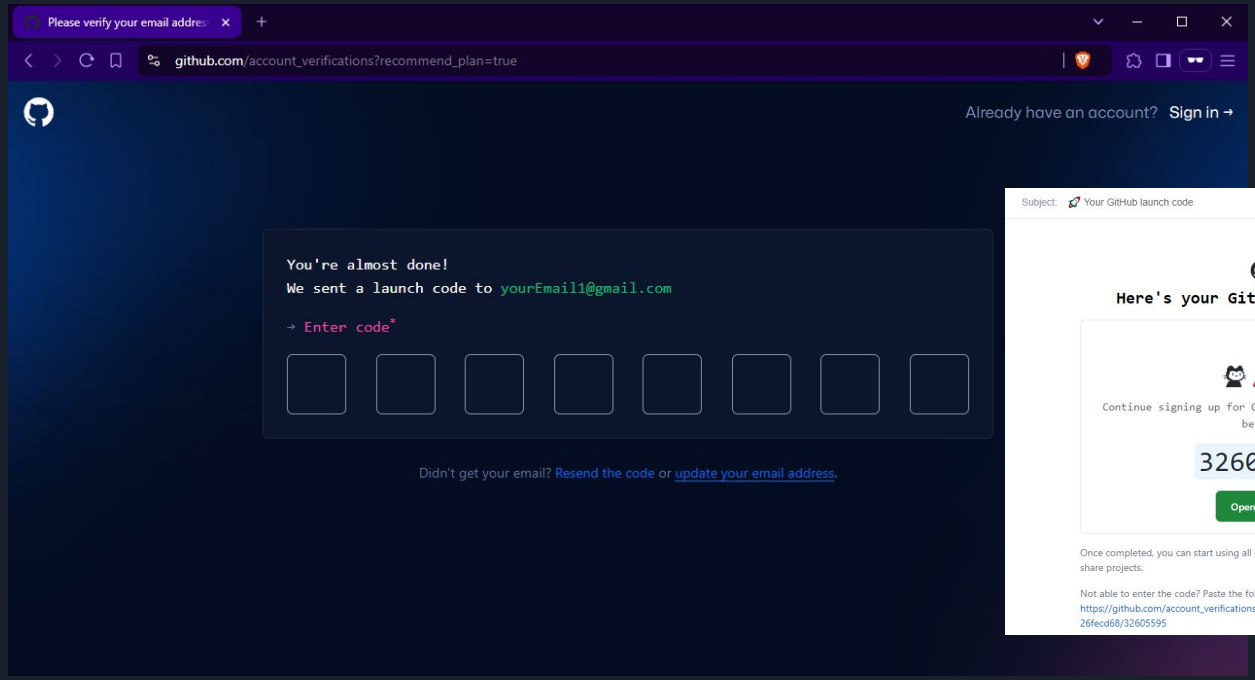
Sign up (Username)

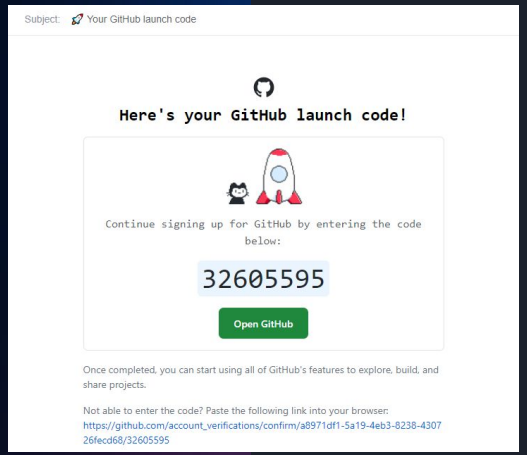


Sign up (Verify)

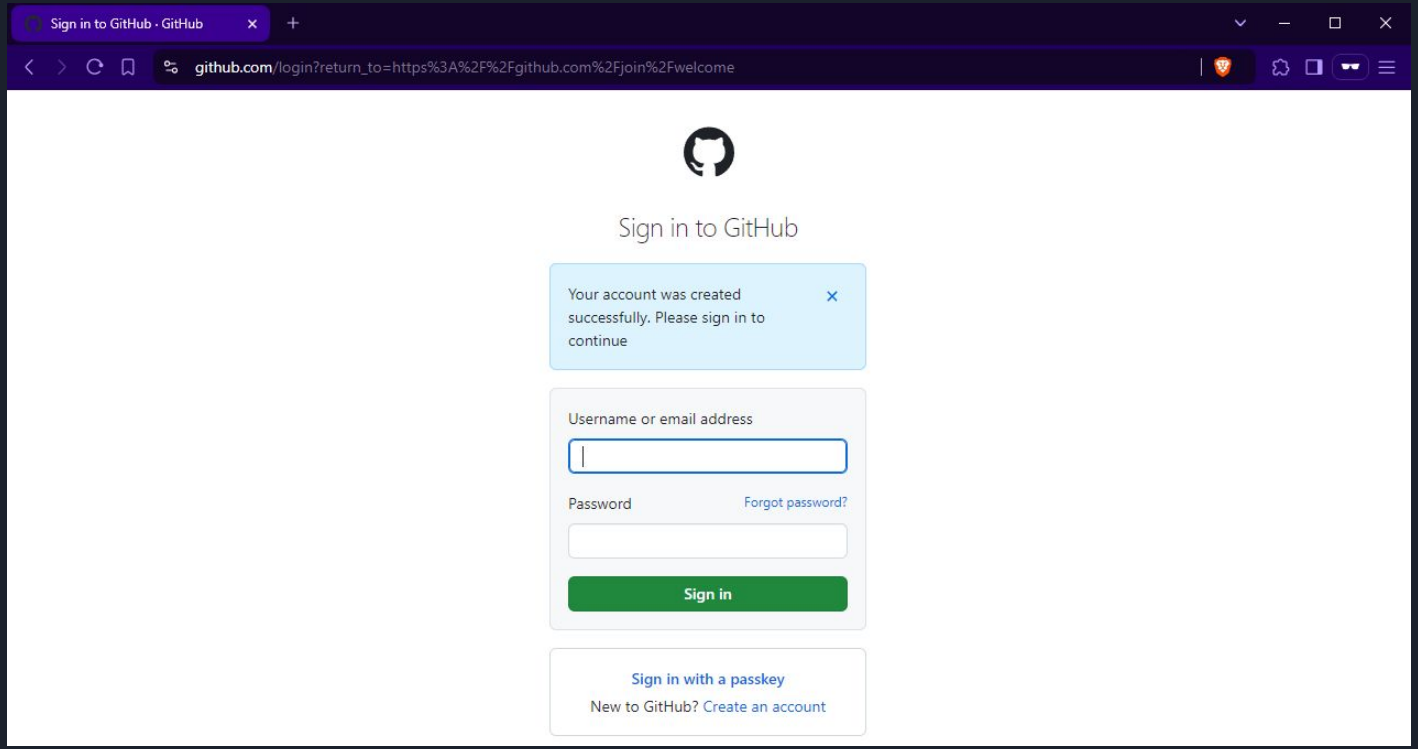


Sign up (2FA Code)

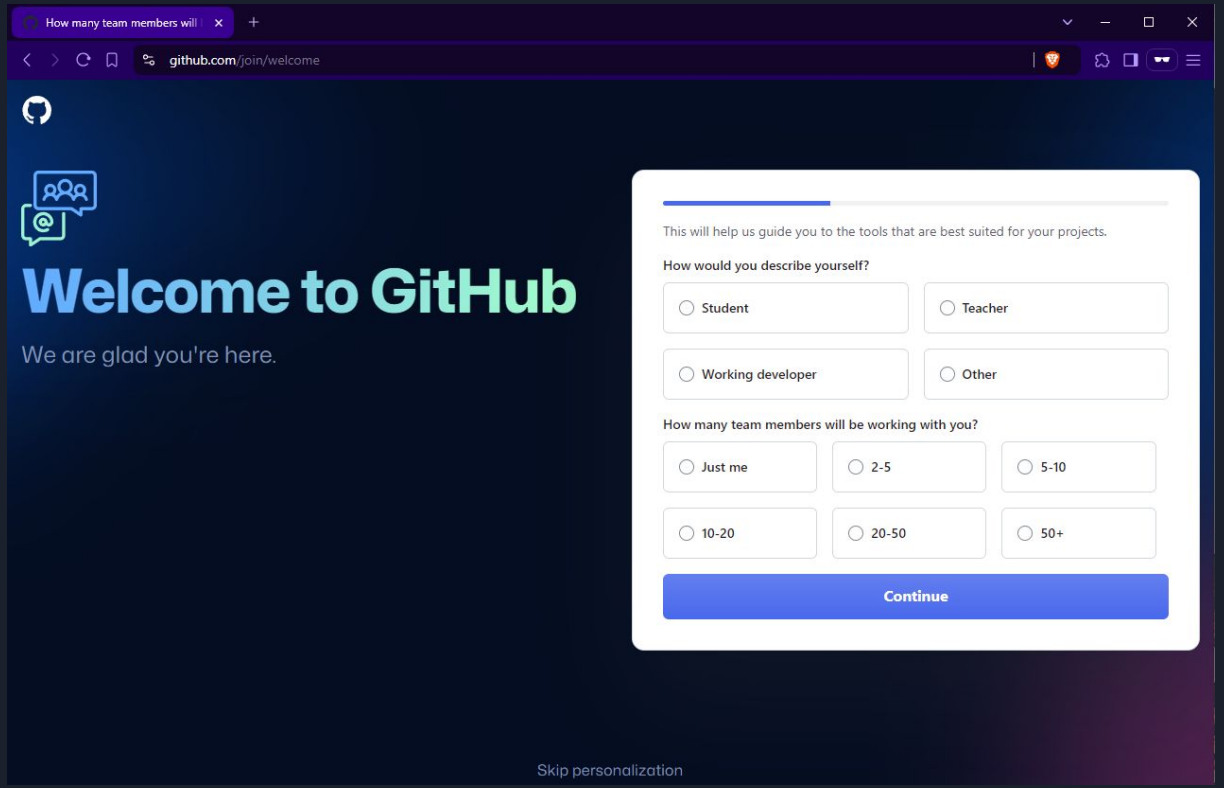




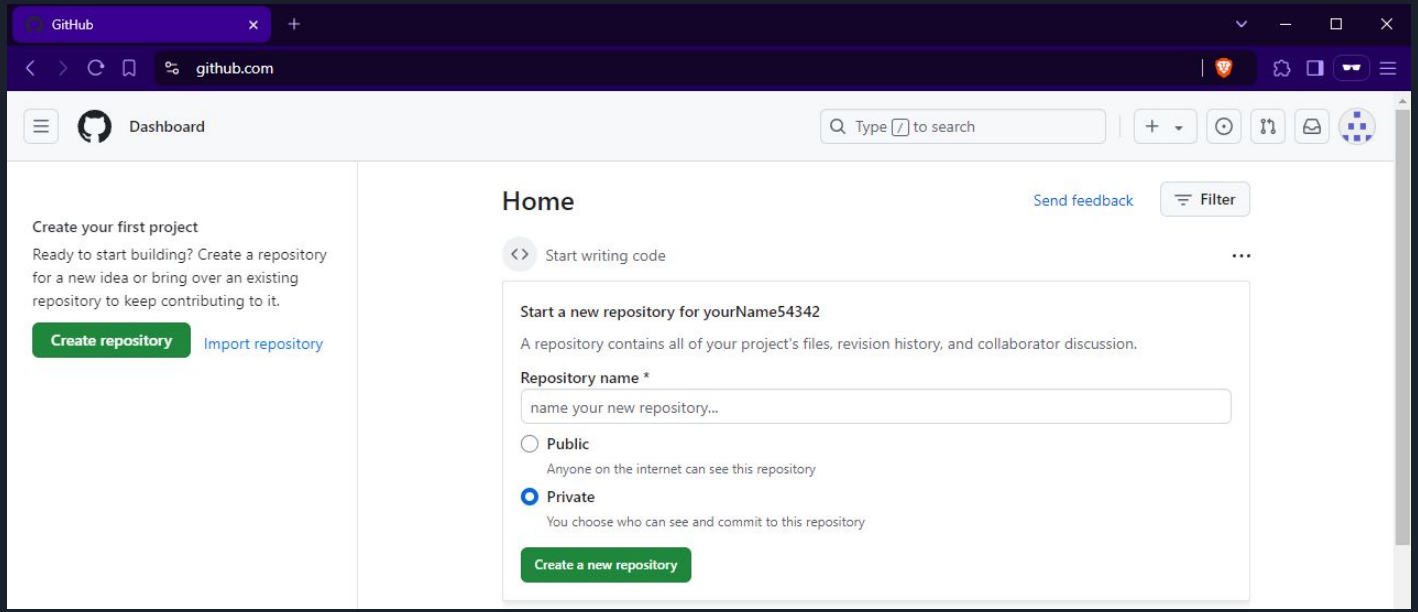
Sign in


Sign in to GitHub - GitHub
github.com/login?return_to=https%3A%2F%2Fgithub.com%2Fjoin%2Fwelcome
Sign in to GitHub
Your account was created successfully. Please sign in to continue
Username or email address
Password
Forgot password?
Sign in
Sign in with a passkey
New to GitHub? Create an account

Personalization (Optional)

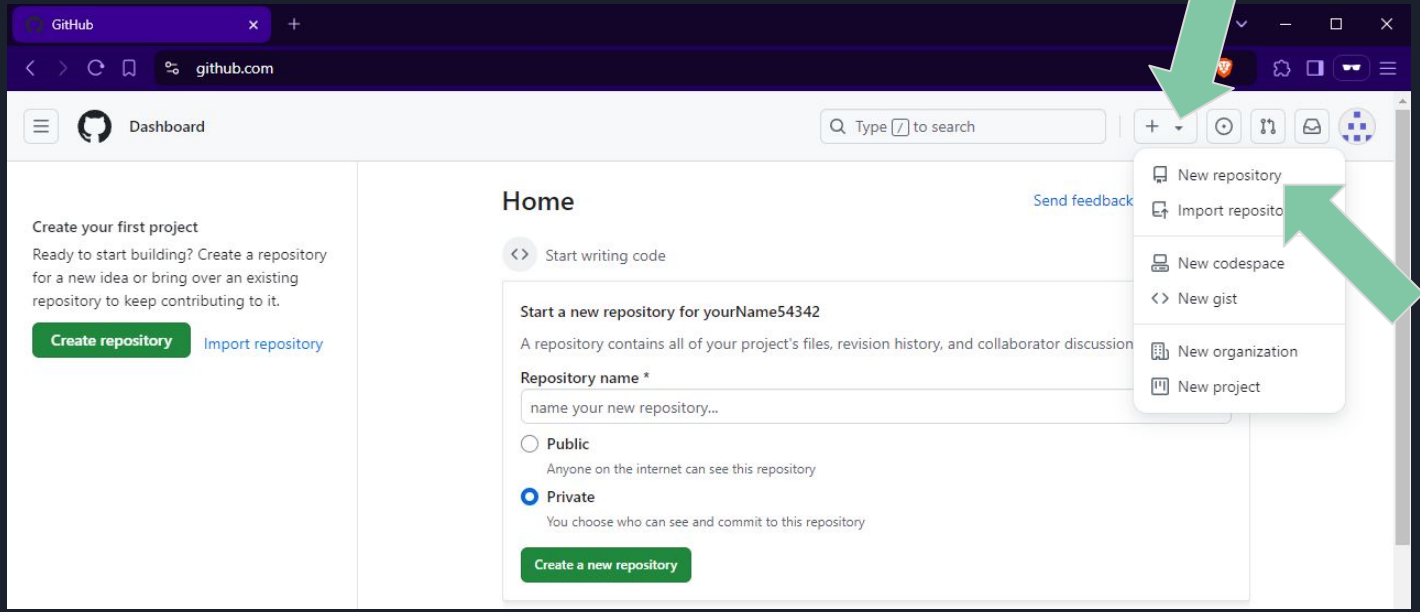


GitHub Dashboard



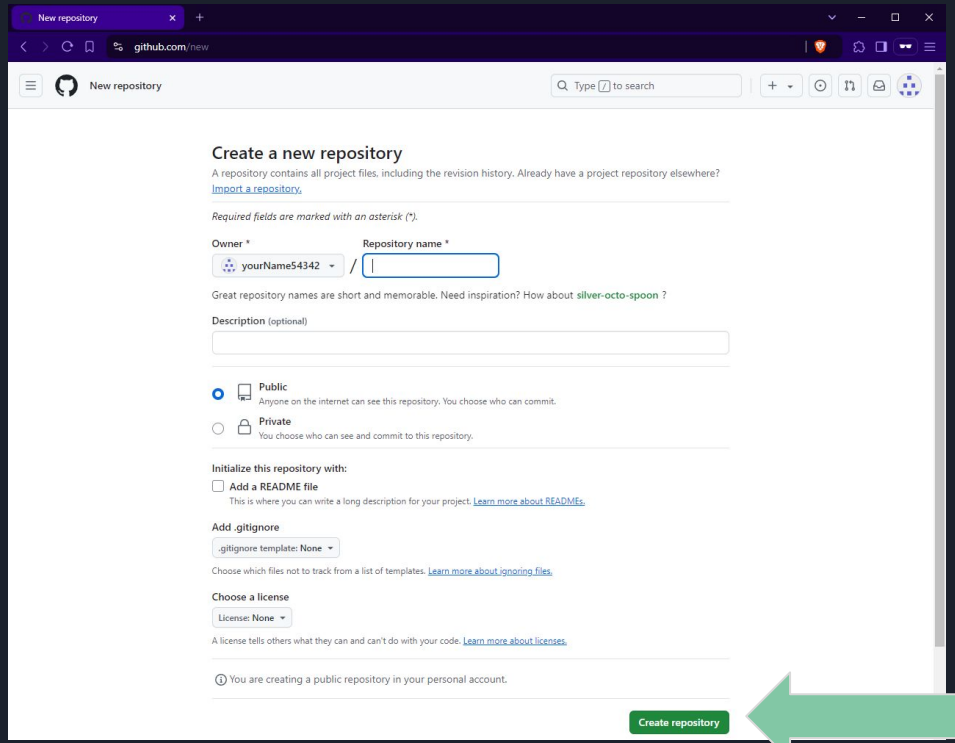
Create Repository (Step 1)

1. Click this arrow



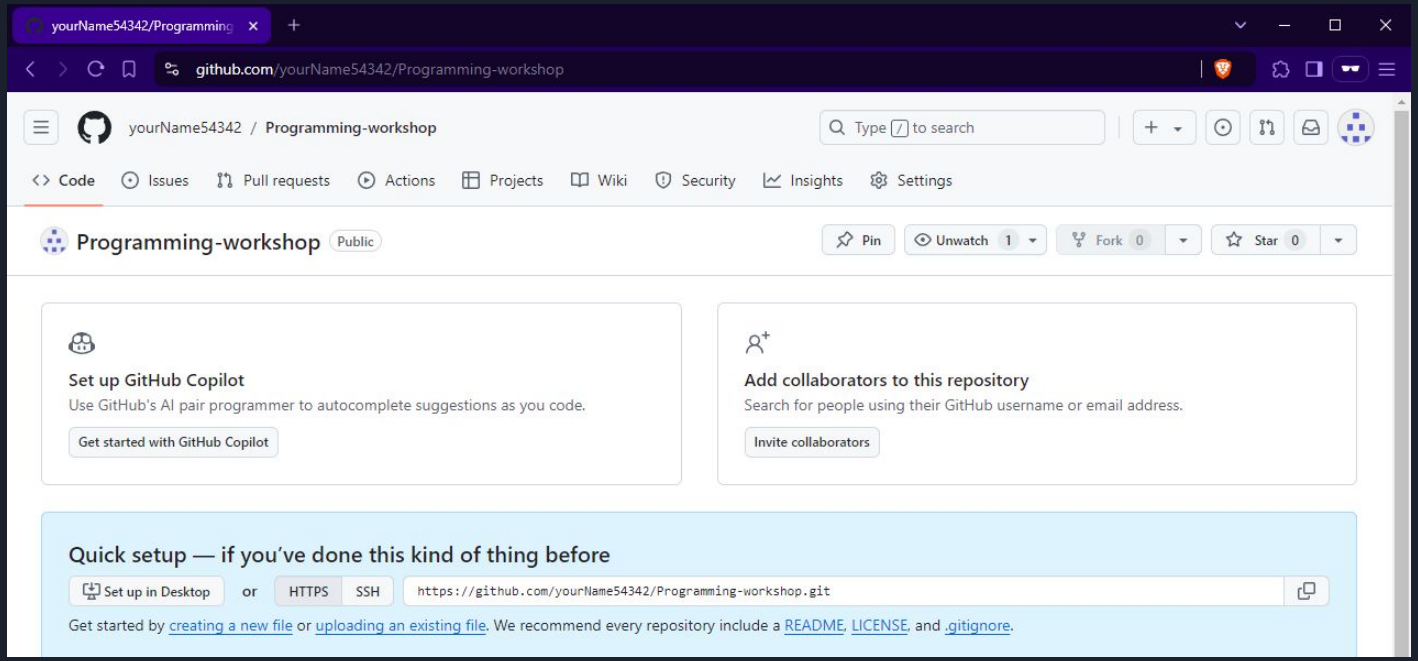
2. New repository

Create Repository (Step 2)



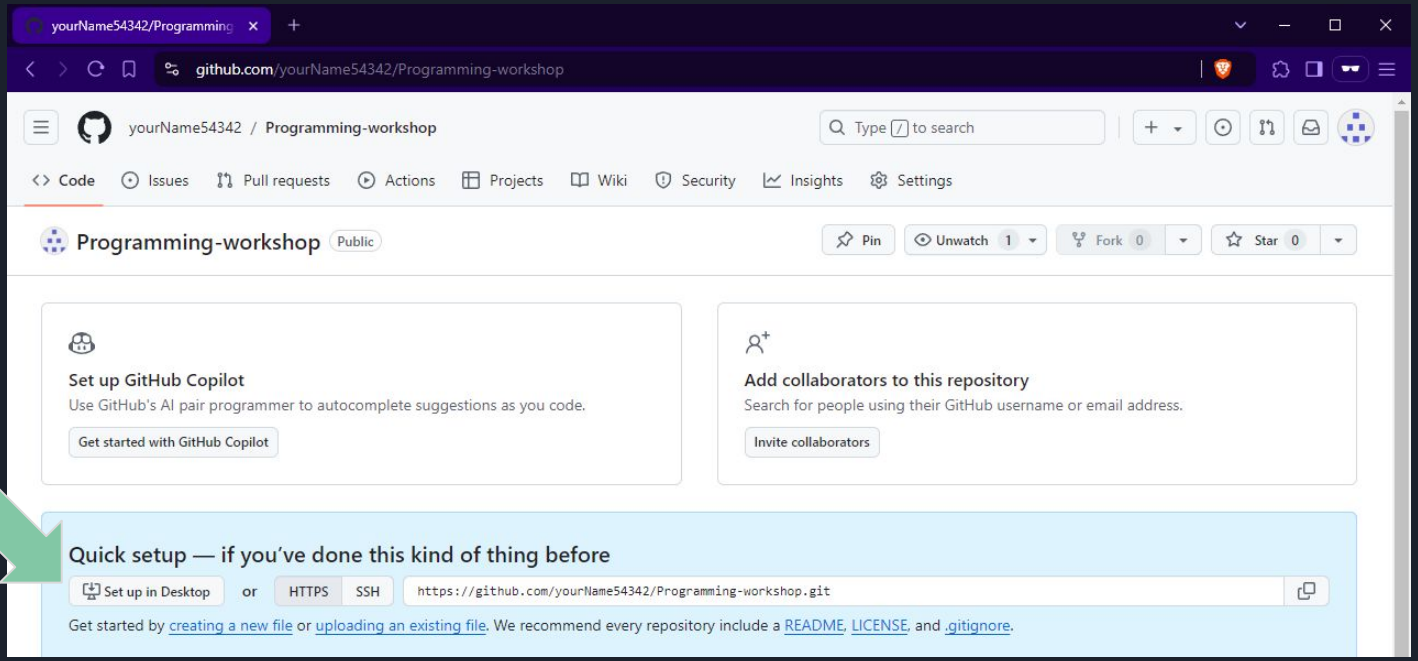
Create repository

Your Repository



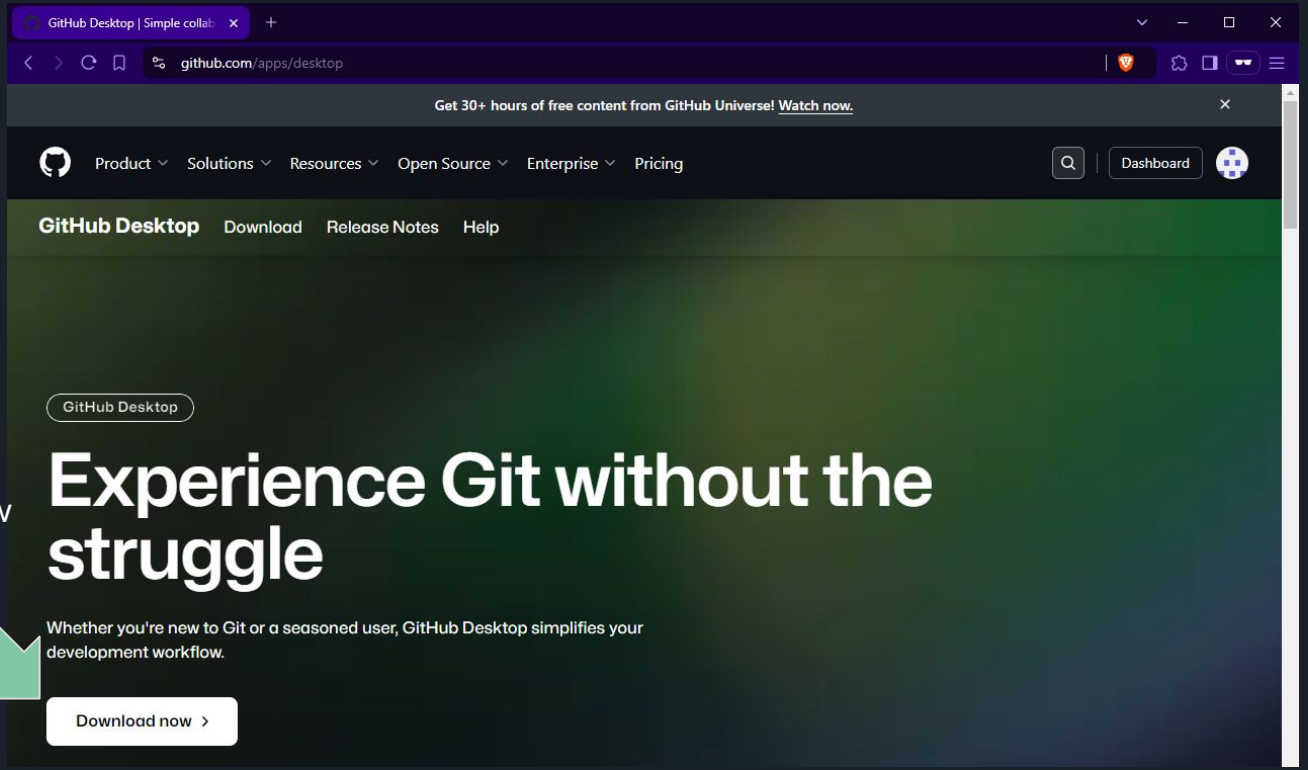
Setup Repository

GitHub Desktop

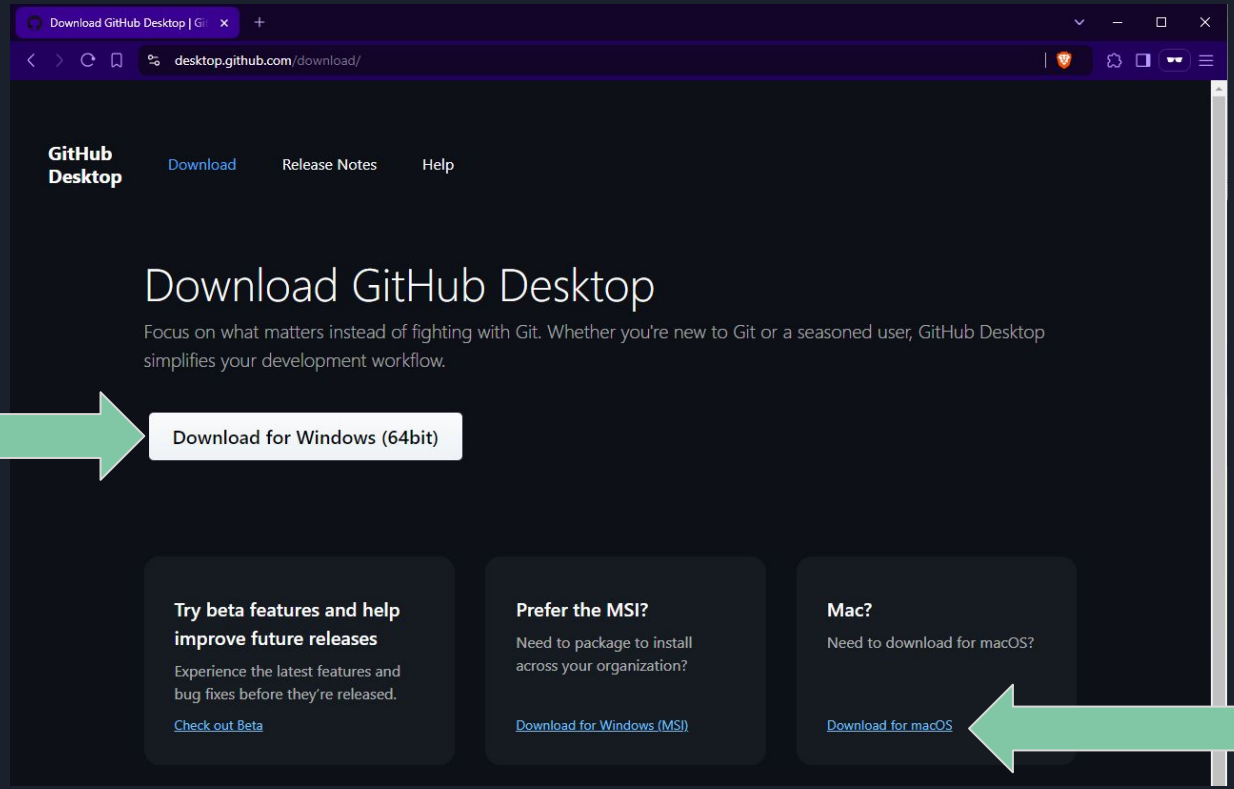


GitHub Desktop Download

Download now



Download (Windows/ macOS)

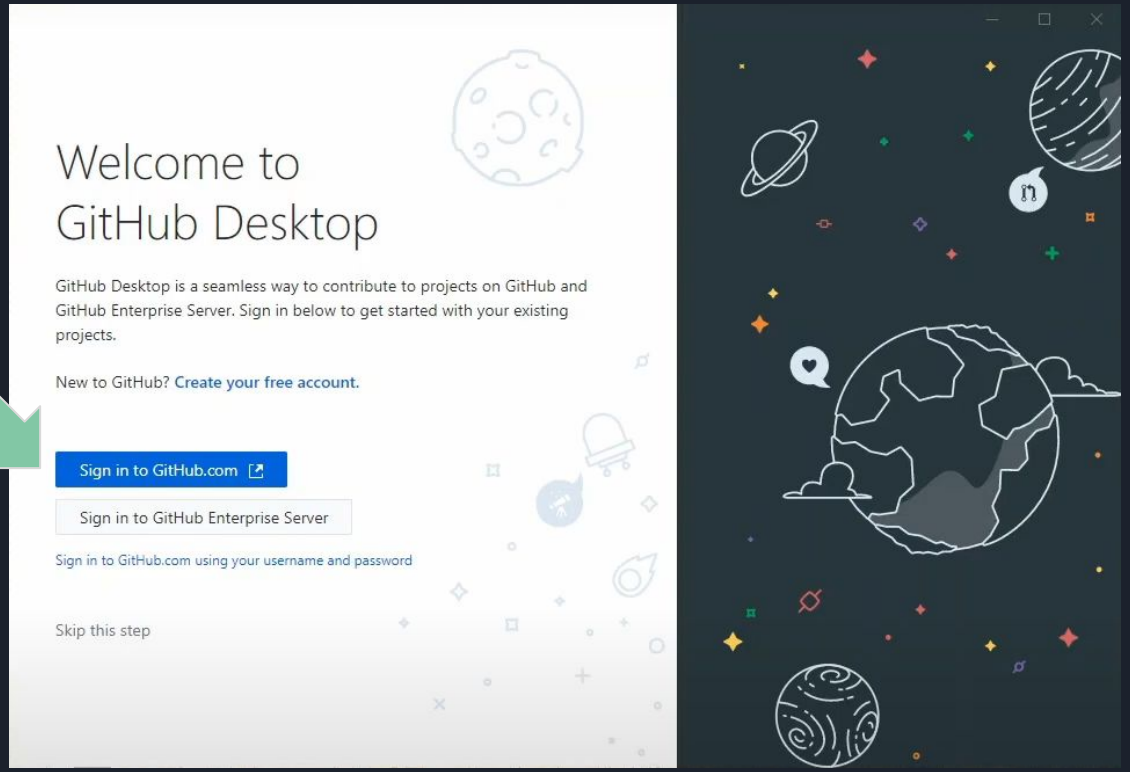


For Windows

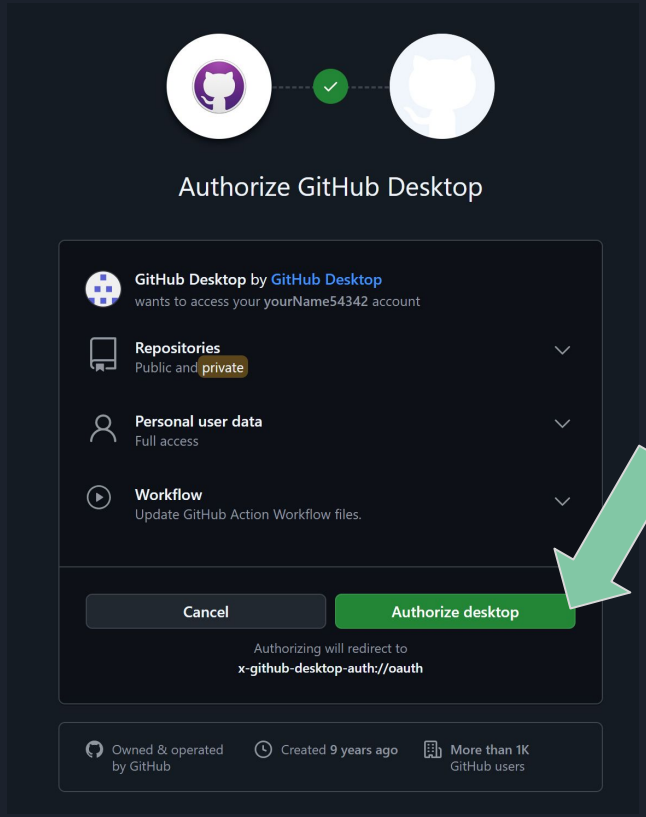
For macOS

GitHub Desktop Login (Step 1)

Sign in to GitHub.com

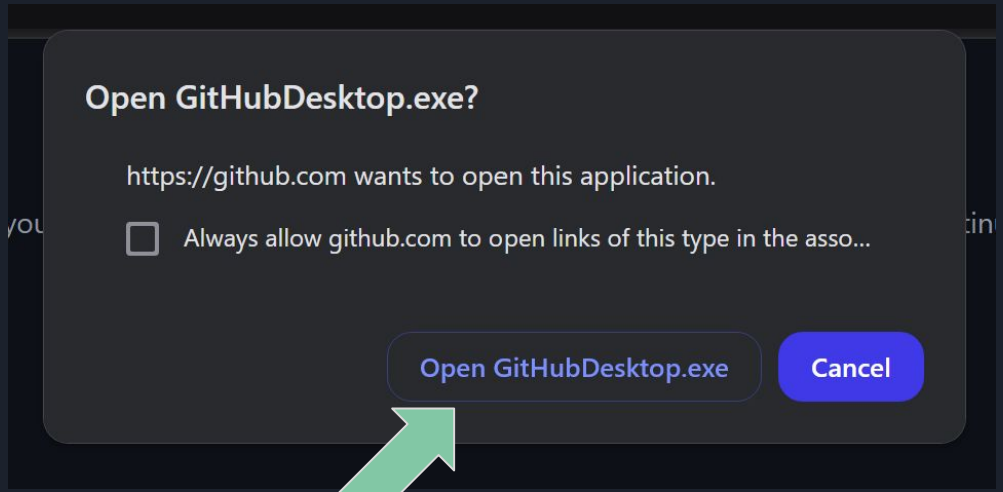


GitHub Desktop Login (Step 2)



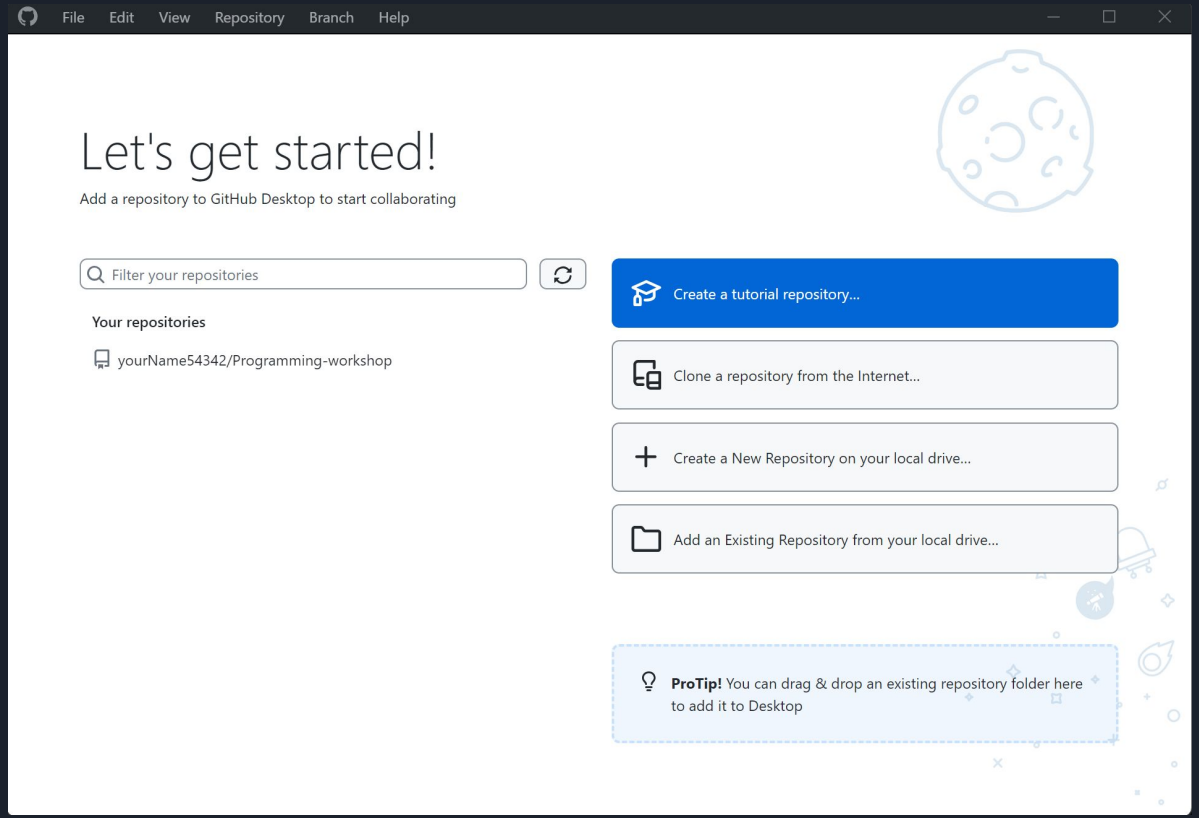
Authorize desktop

GitHub Desktop Login (Step 3)

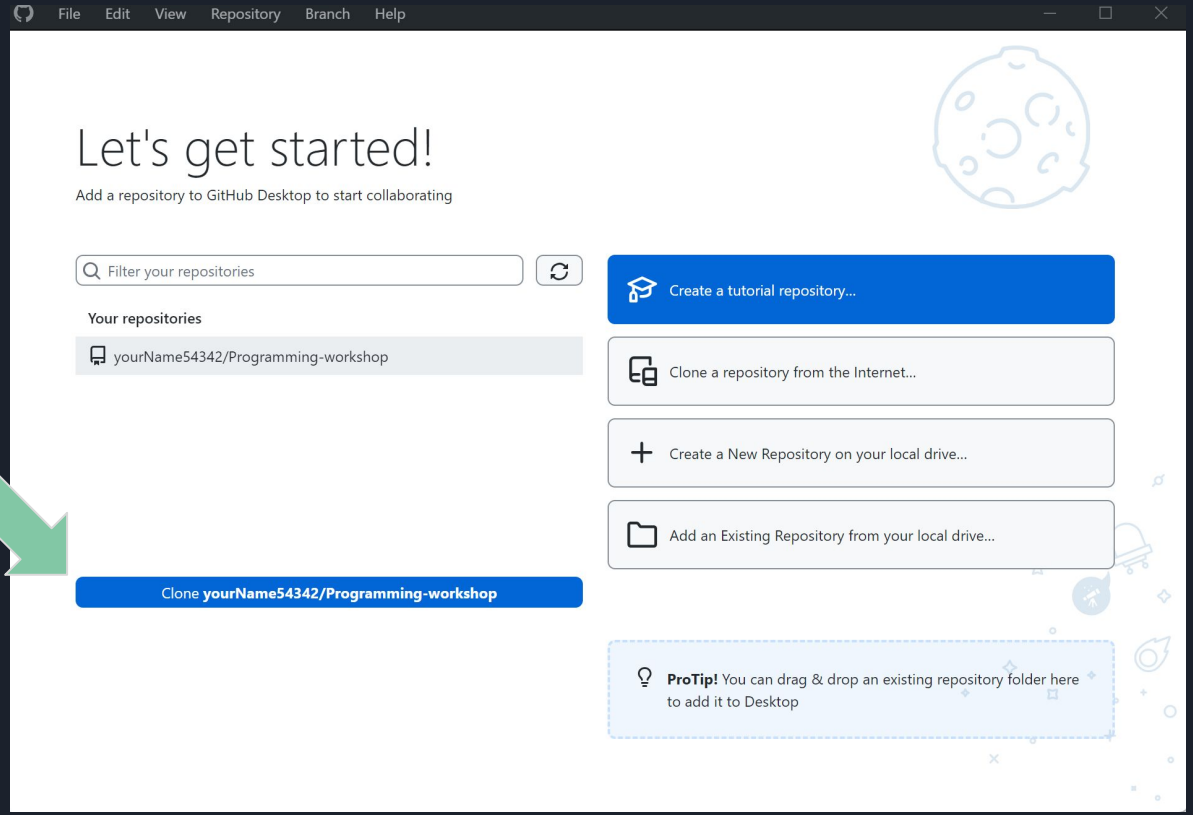


Open
GitHubDesktop.exe

GitHub Desktop

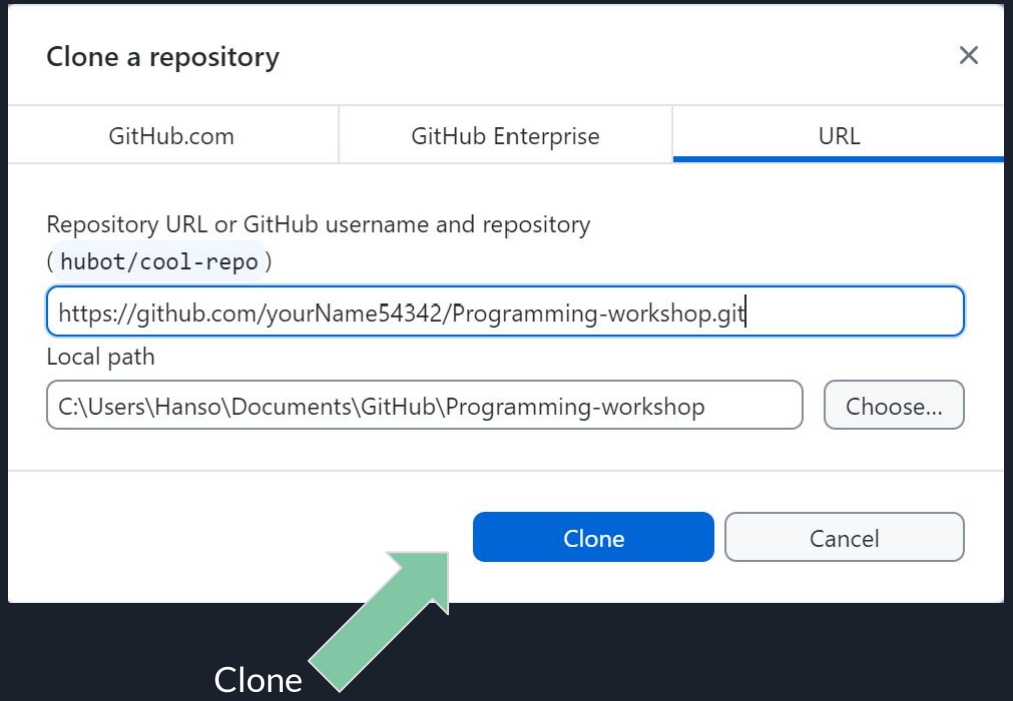


Clone a repository (Step 1)

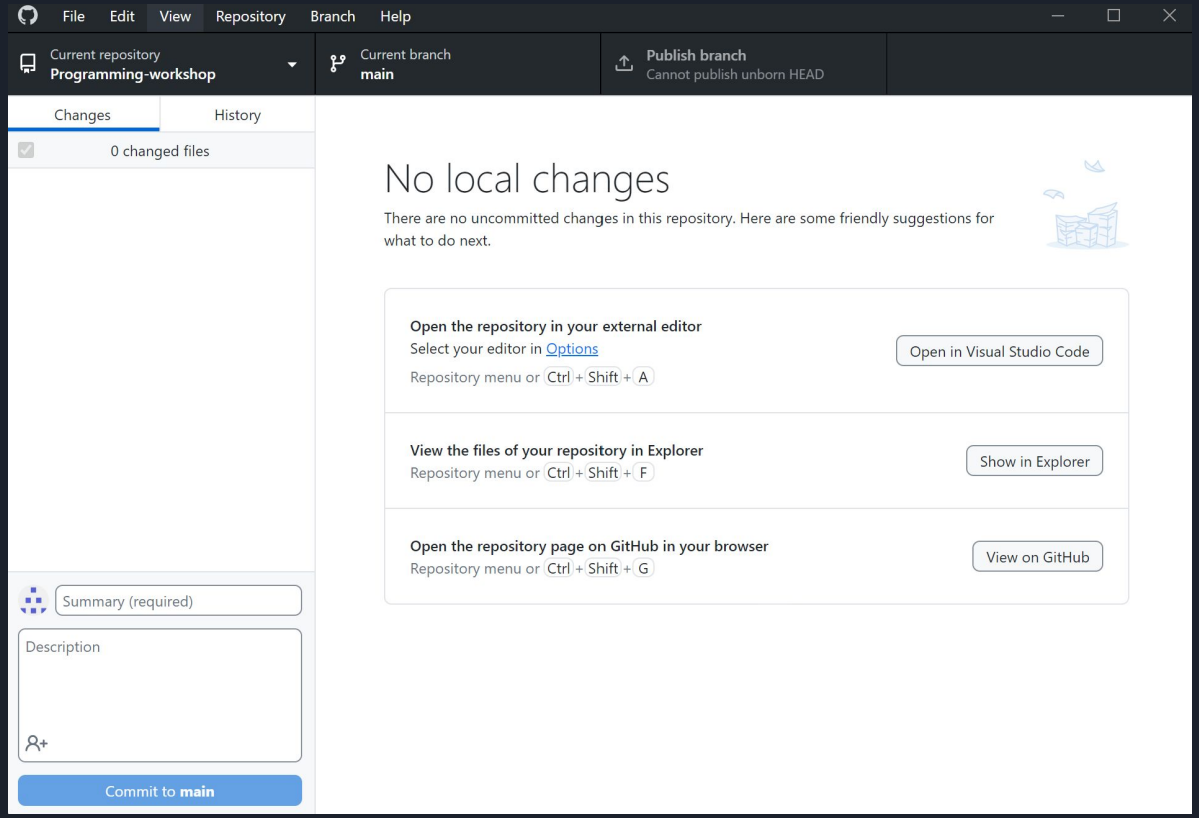


Clone

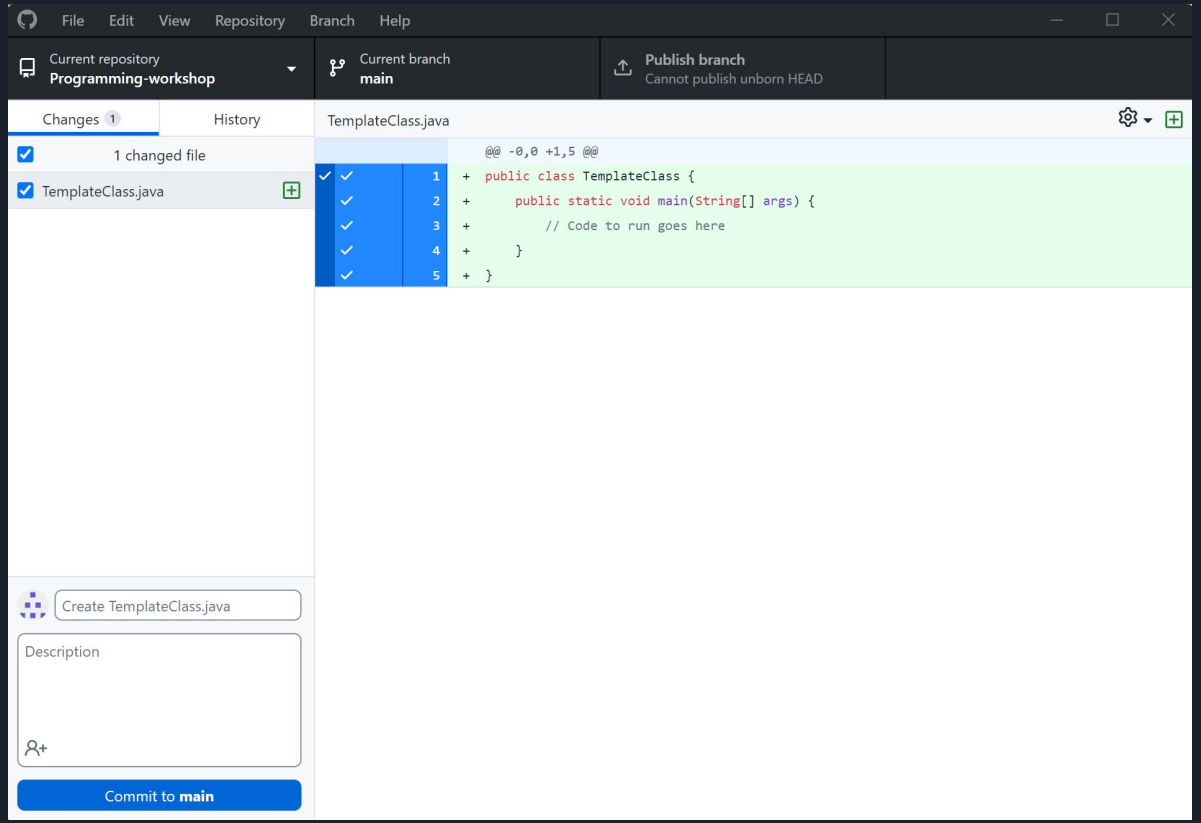
Clone a repository (Step 2)



Cloned Repository

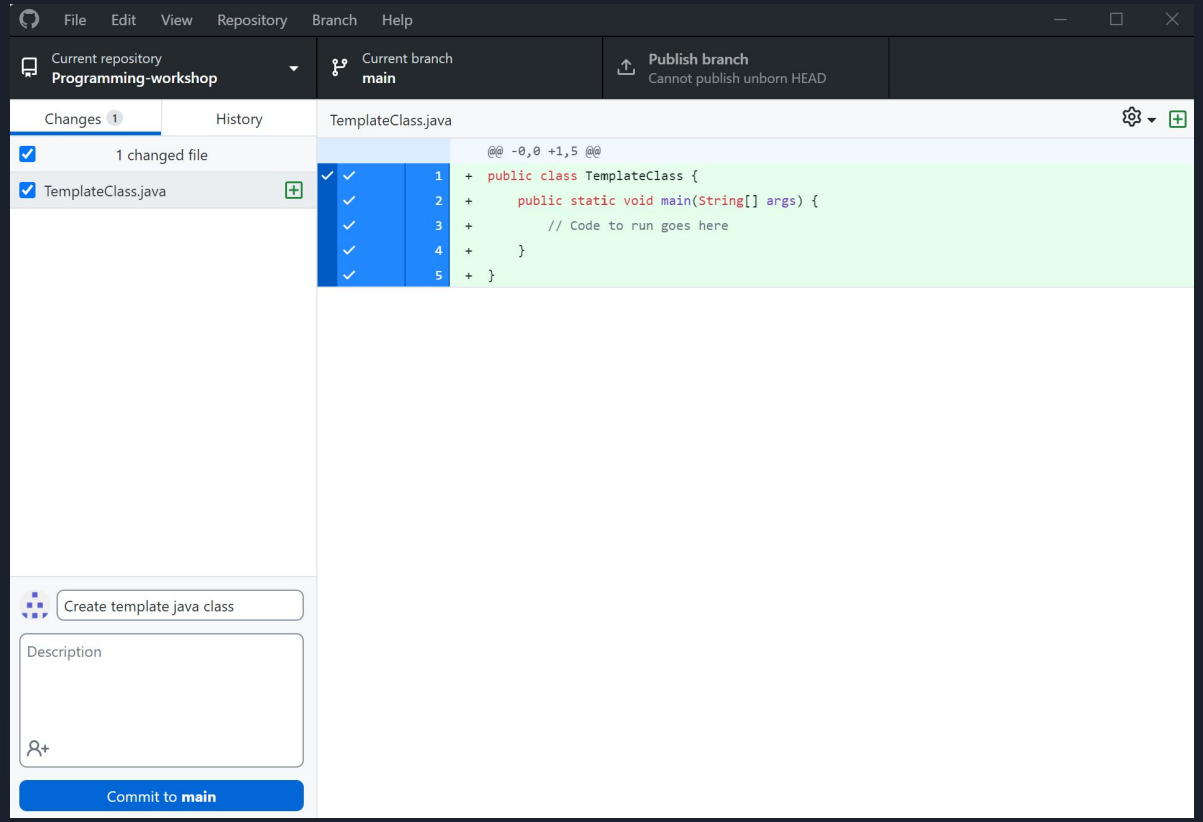


Changes

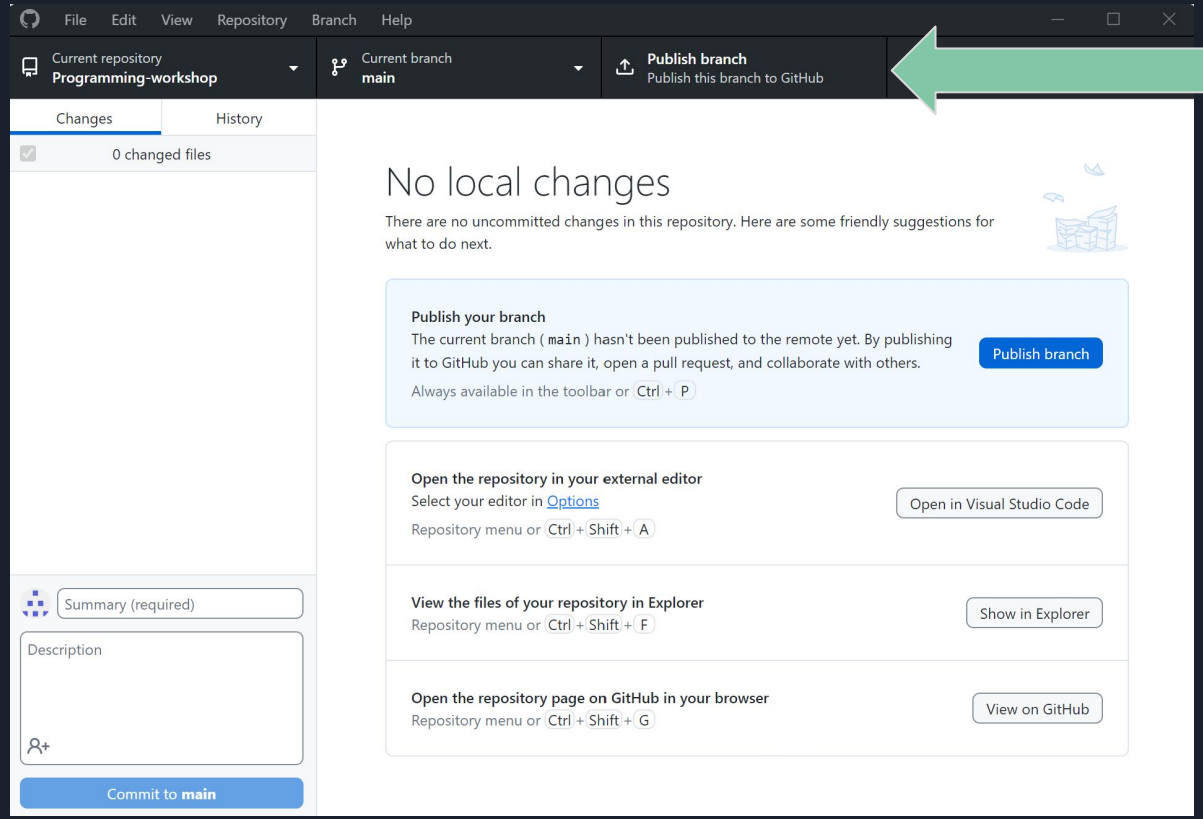

File
Edit
View
Repository
Branch
Help
Current repository
Programming-workshop
Current branch
main
Publish branch
Cannot publish unborn HEAD
Changes 1
History
1 changed file
TemplateClass.java
TemplateClass.java
@@ -0,0 +1,5 @@
1 + public class TemplateClass {
2 + public static void main(String[] args) {
3 + // Code to run goes here
4 + }
5 + }
Create TemplateClass.java
Description
Commit to main

Commit

Commit

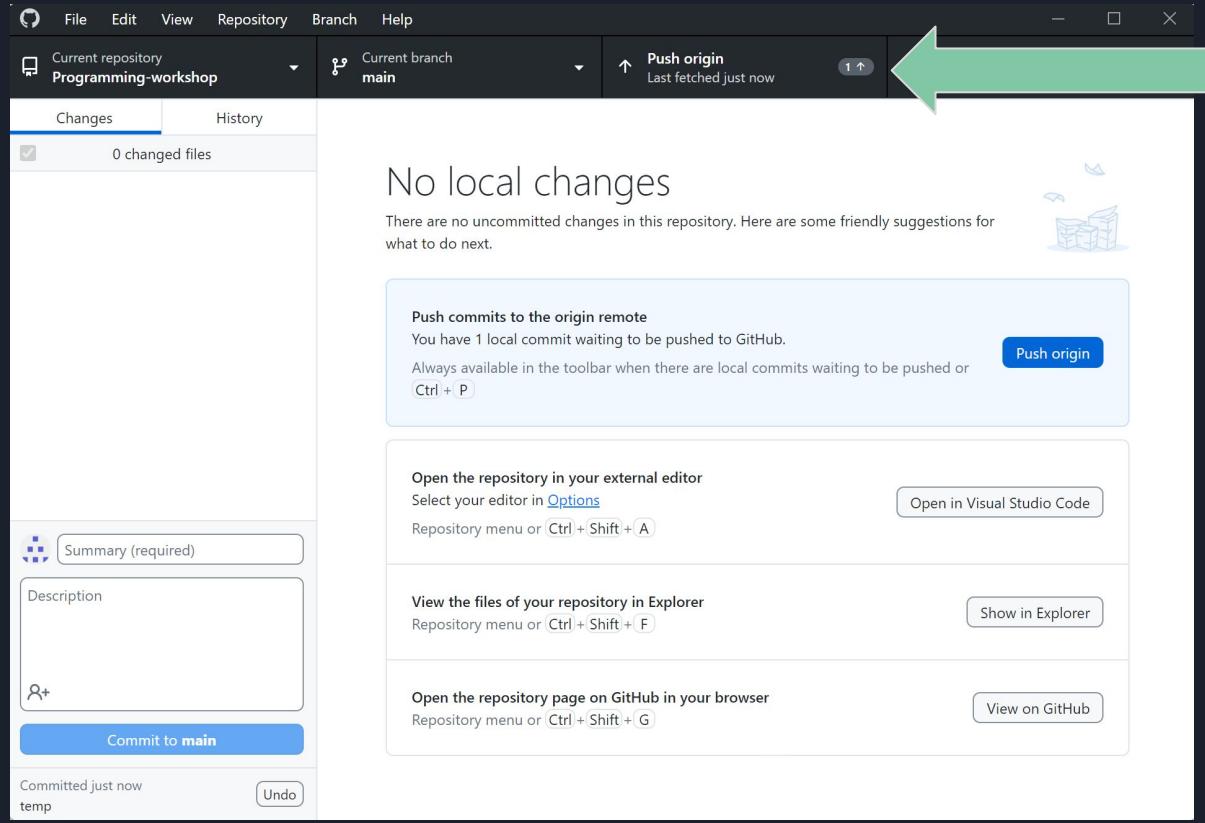


Publish branch

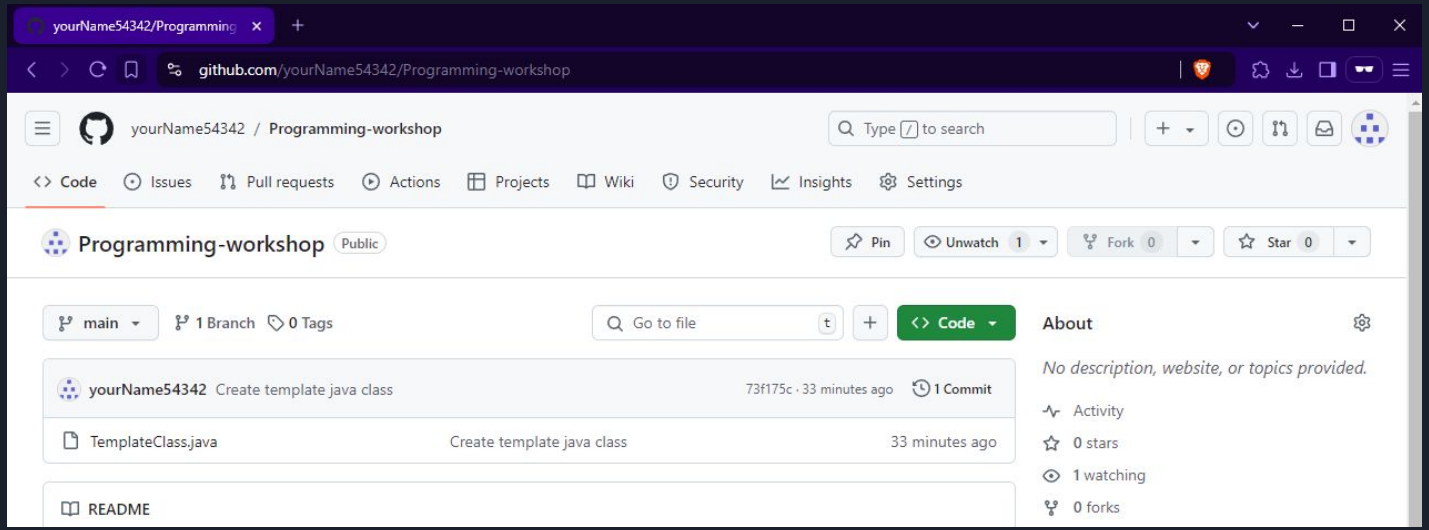


Publish branch

Pushing to GitHub

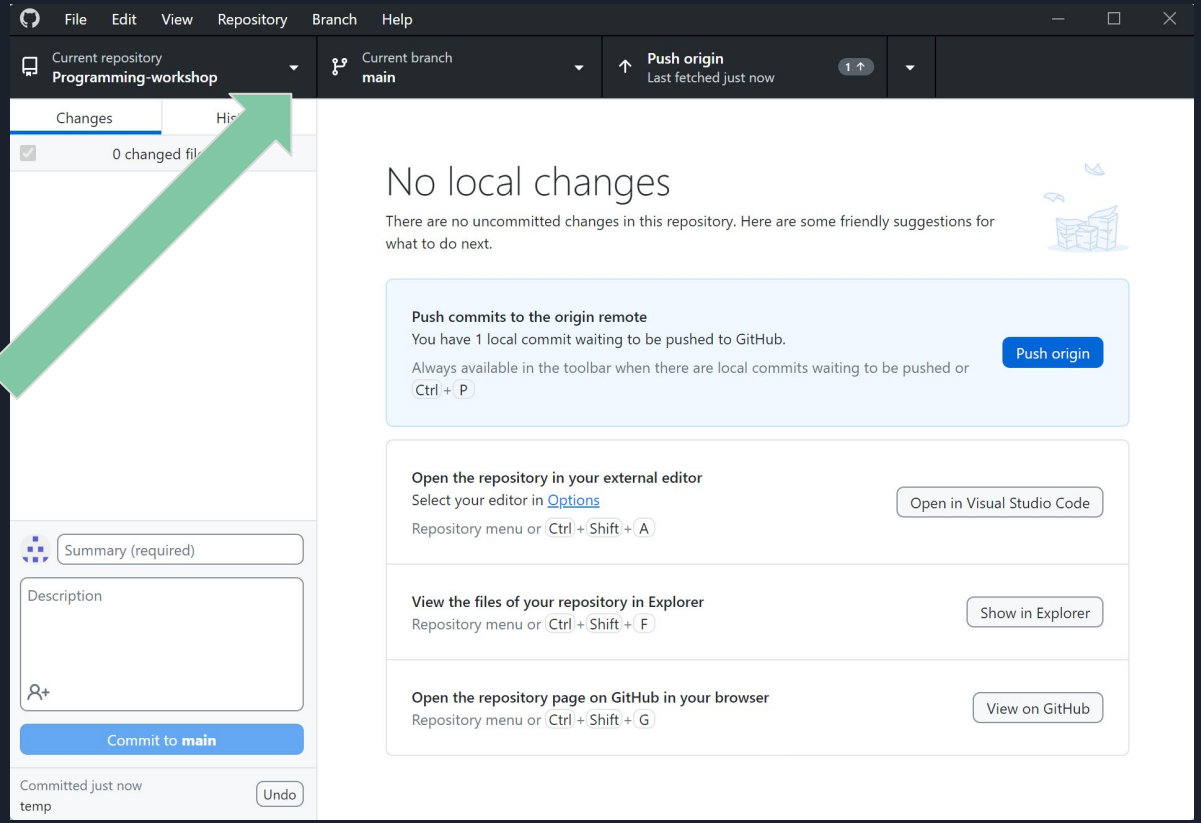


Changes pushed

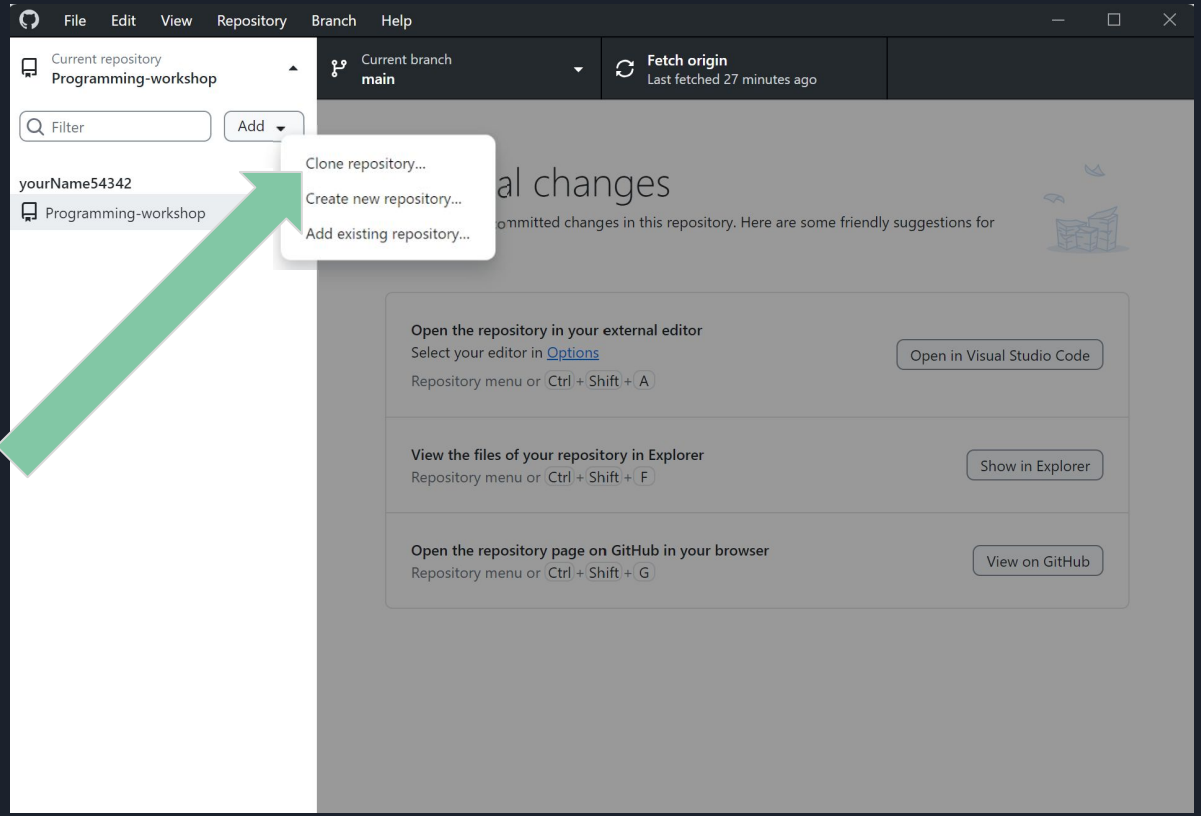


Cloning in the future (Step 1)

Open Dropdown Menu



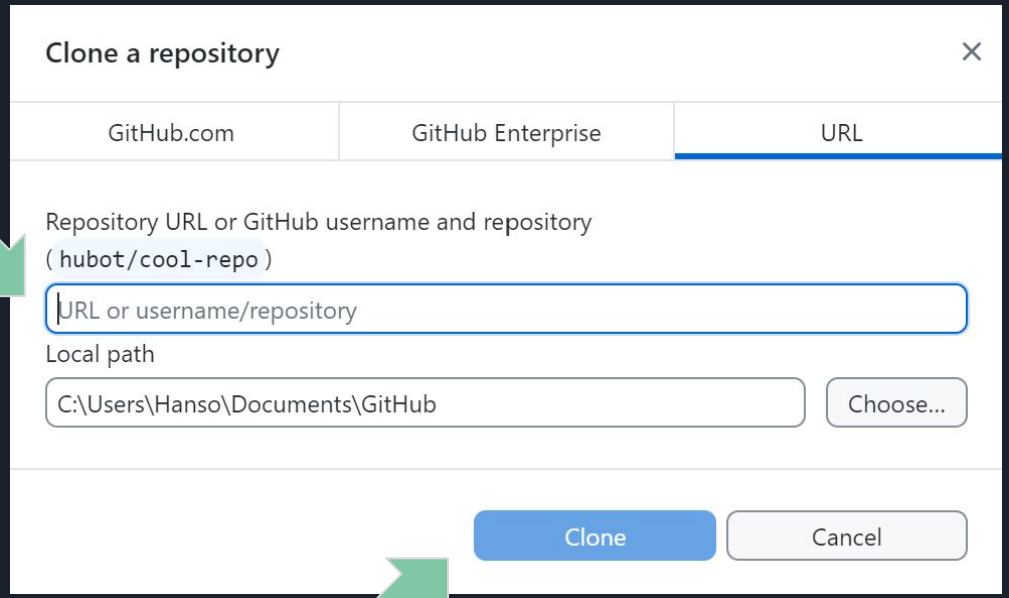
Cloning in the future (Step 2)



Clone repository

Cloning in the future (Step 3)

Add link of repository



Clone