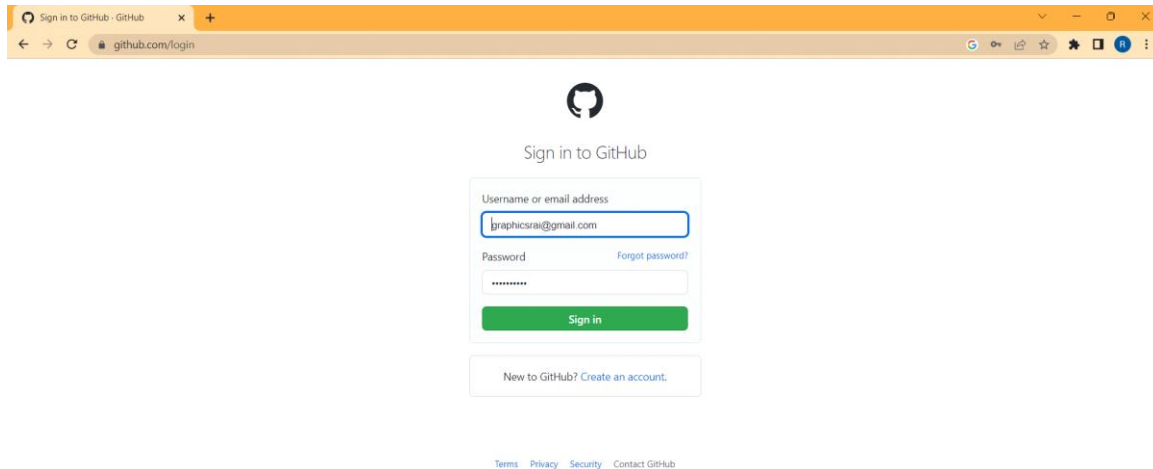


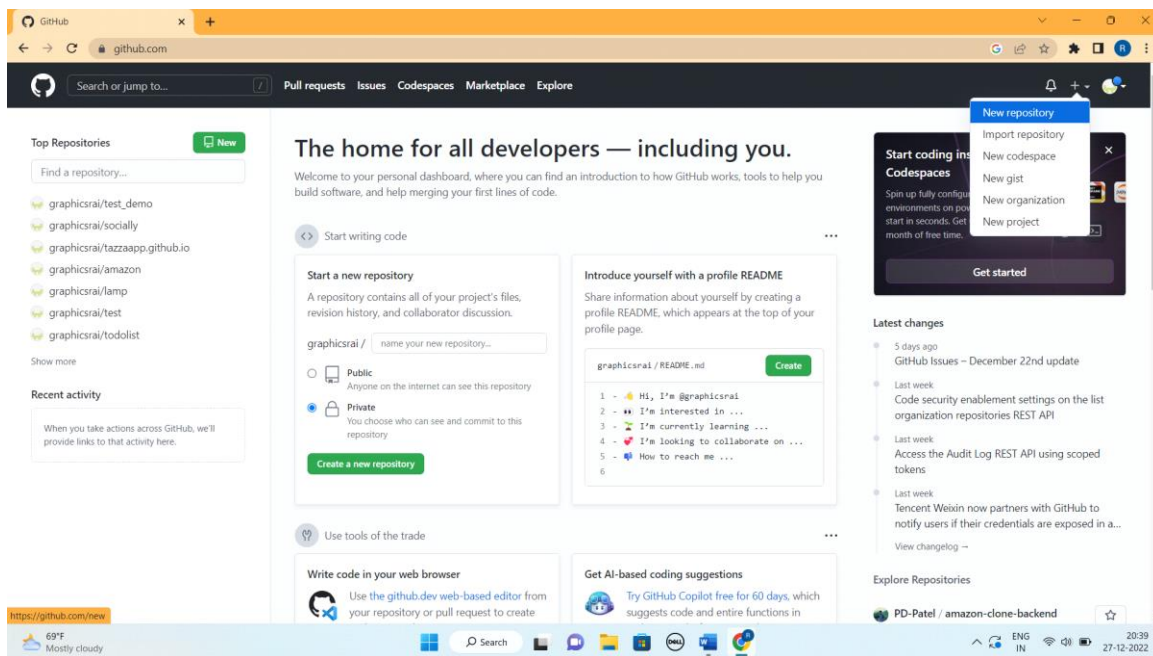
GitHub Docs

How to Create a git repository steps are as follows.

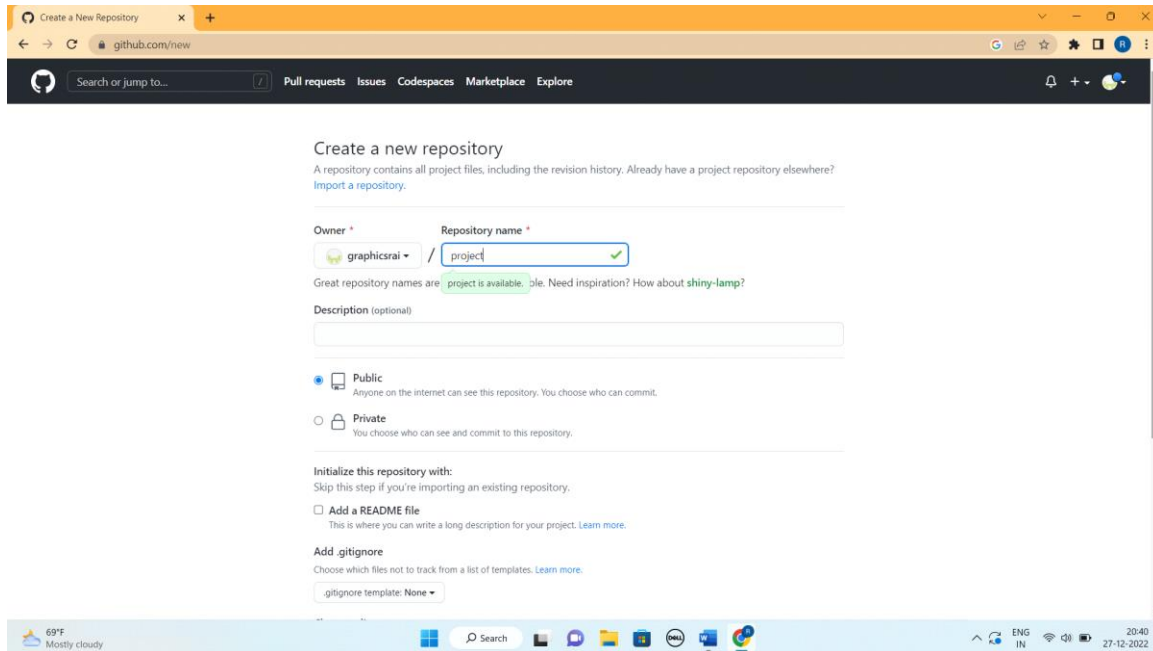
- **Step 1:** Login to <https://github.com> account.



- **Step 2:** Go to New repository in + Icon.



- **Step 3:** In Create a new repository page, give the new repository name.

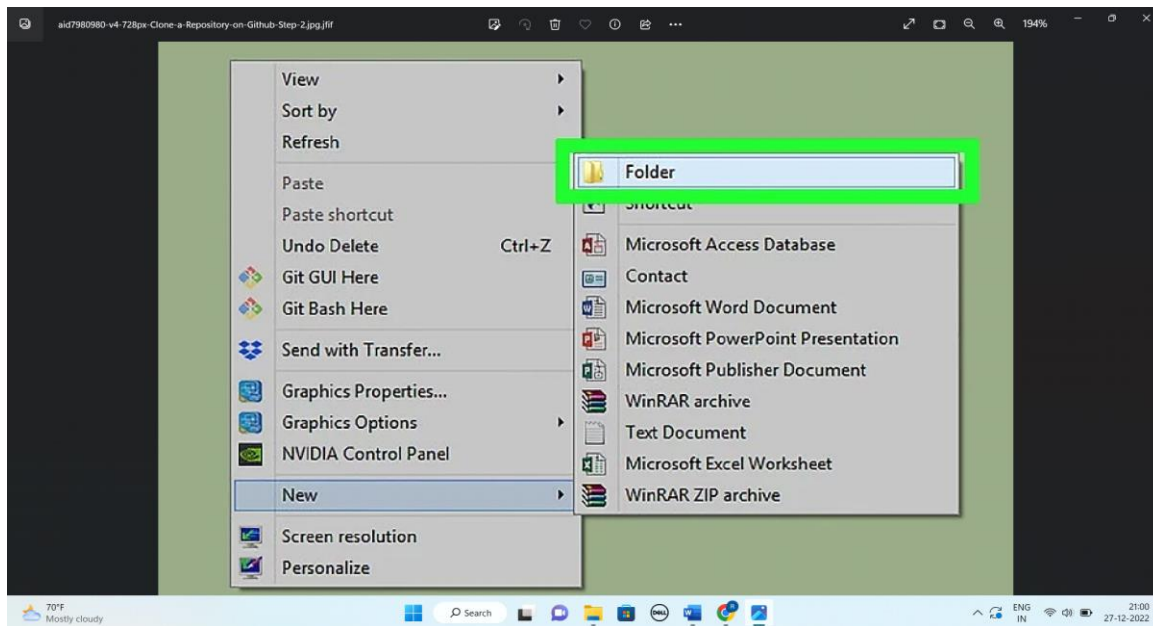


- **Step 4:** Now click on Create Repository Button. And it will create a new repository.

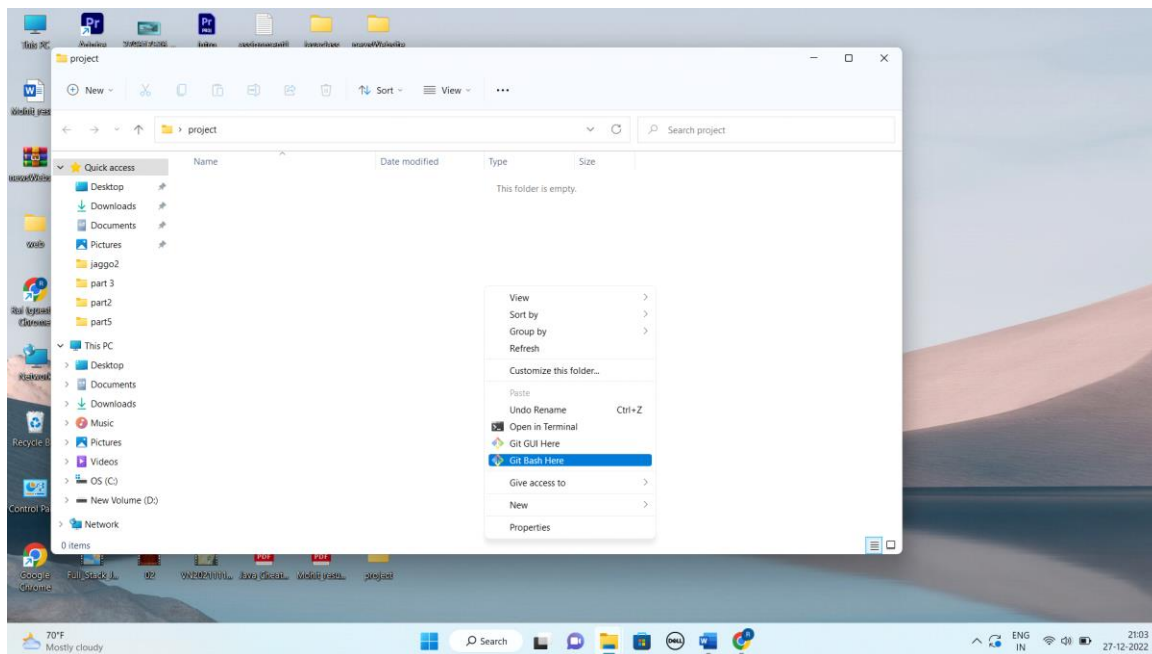
How to clone a repository into your local repository steps are as follows.

We can clone a repository in 3 ways.

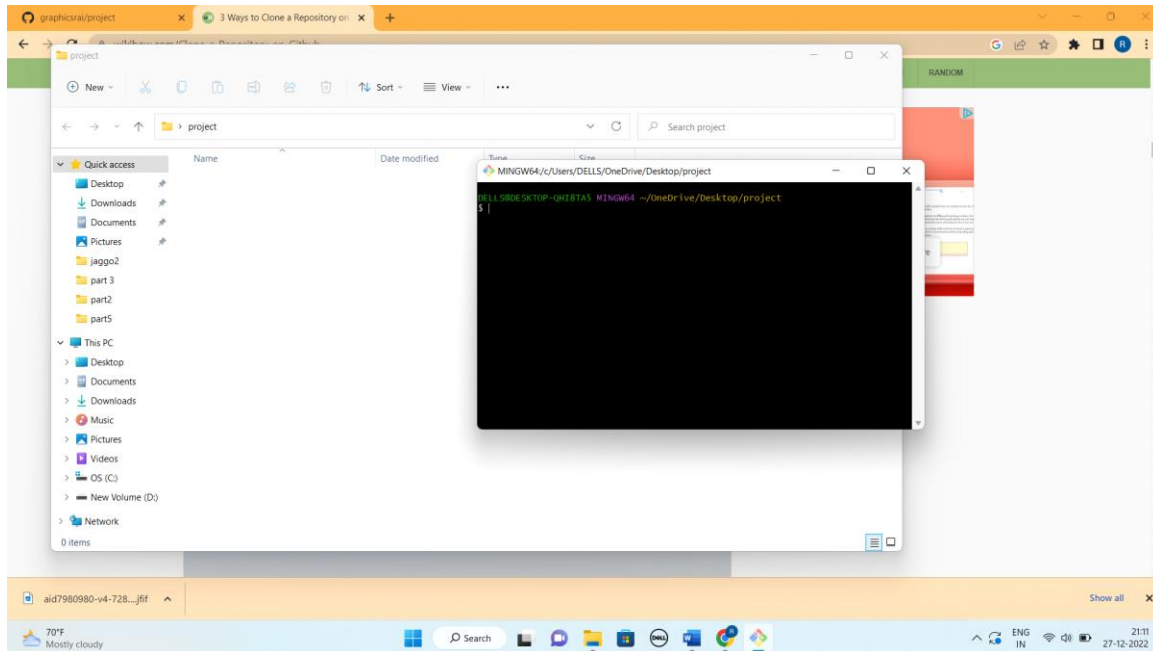
- **Using the command line**
- **Step 1: Create a directory for your repository.** Navigate to a location of your choosing in your computer. Then right-click and select “New Folder”.



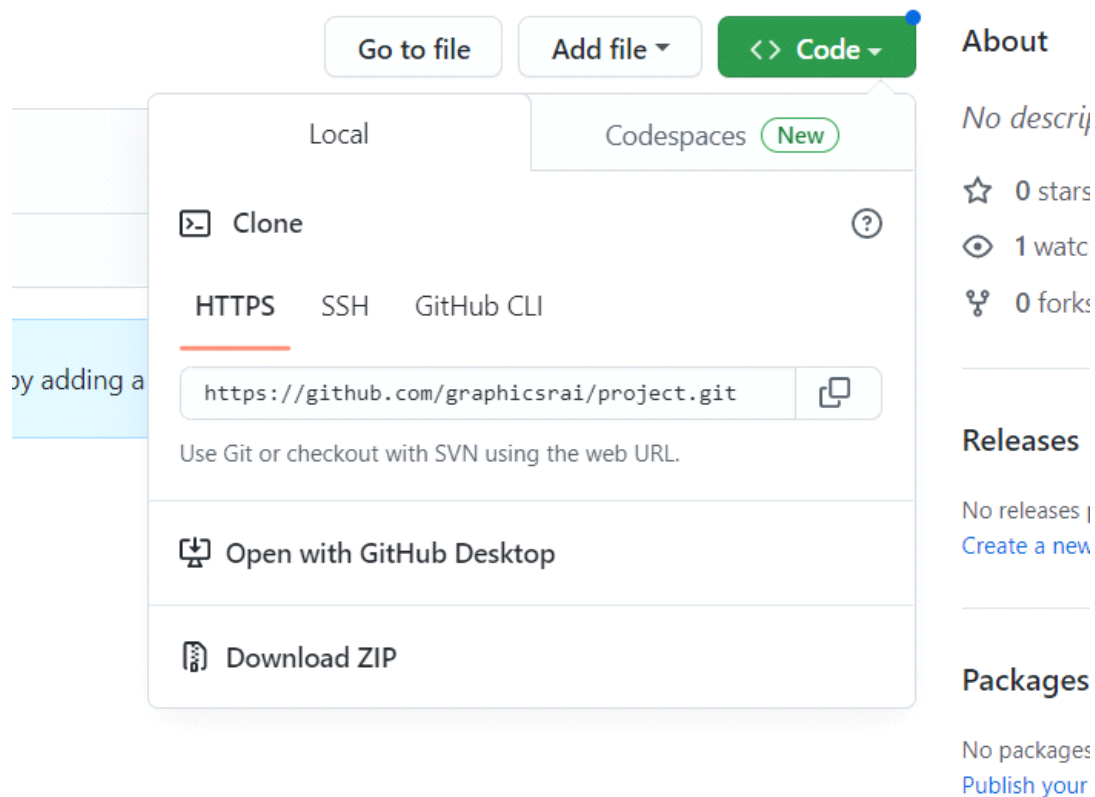
- **Step 2:** Open new created folder and right click inside it and choose **Git Bash Here** option.
It will open git command line.



- **Step 3:** It will navigate to your target directory in the command line.



- **Step 4:** Copy the source location. Click the source location (Go to the Code button and inside code button click on HTTPS and copy the url.
- Go to the github account and copy the repository url.



And go to the git bash command line again.

- **Step 5:** And type the command in git bash command line. And paste the copied url followed by the command.

\$ git clone <https://github.com/graphicsrai/project.git>. and press enter.

```
MINGW64:/c/Users/DELLS/OneDrive/Desktop/project
DELLS@DESKTOP-QHI8TA5 MINGW64 ~/OneDrive/Desktop/project
$ git clone https://github.com/graphicsrai/project/tree/main
Cloning into 'main'...
fatal: repository 'https://github.com/graphicsrai/project/tree/main/' not found
DELLS@DESKTOP-QHI8TA5 MINGW64 ~/OneDrive/Desktop/project
$ git clone https://github.com/graphicsrai/project.git
```

It will clone your project to the local repository

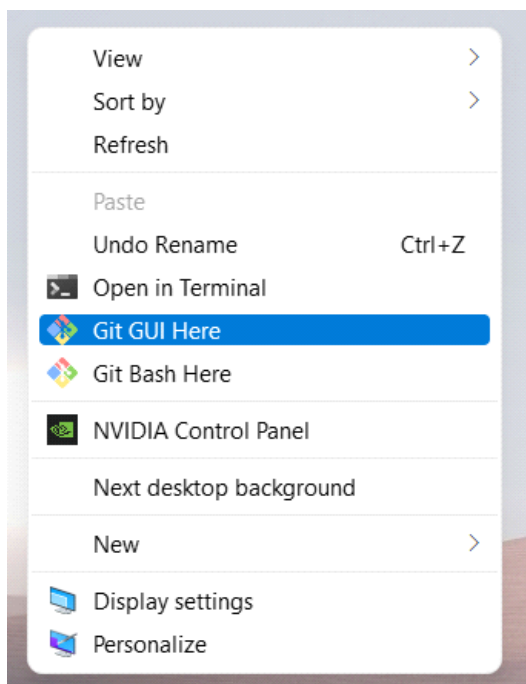
```
MINGW64:/c/Users/DELLS/OneDrive/Desktop/project
DELLS@DESKTOP-QHI8TA5 MINGW64 ~/OneDrive/Desktop/project
$ git clone https://github.com/graphicsrai/project/tree/main
Cloning into 'main'...
fatal: repository 'https://github.com/graphicsrai/project/tree/main/' not found

DELLS@DESKTOP-QHI8TA5 MINGW64 ~/OneDrive/Desktop/project
$ git clone https://github.com/graphicsrai/project.git
Cloning into 'project'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.

DELLS@DESKTOP-QHI8TA5 MINGW64 ~/OneDrive/Desktop/project
$ |
```

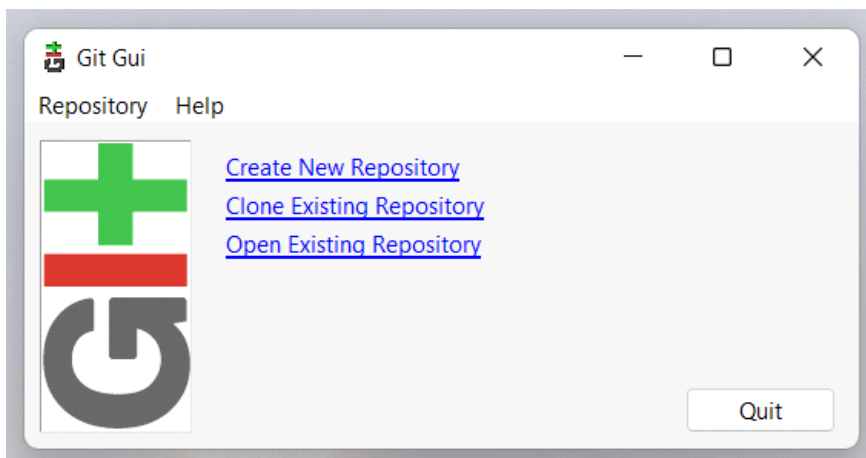
- **Using the Git GUI**

- **Step 1:** Copy the source location. Click the source location (Go to the Code button and inside code button click on HTTPS and copy the url.
- **Step 2:** Right click where you want to create the local repository folder and select the git GUI option. In my case am doing it on desktop.

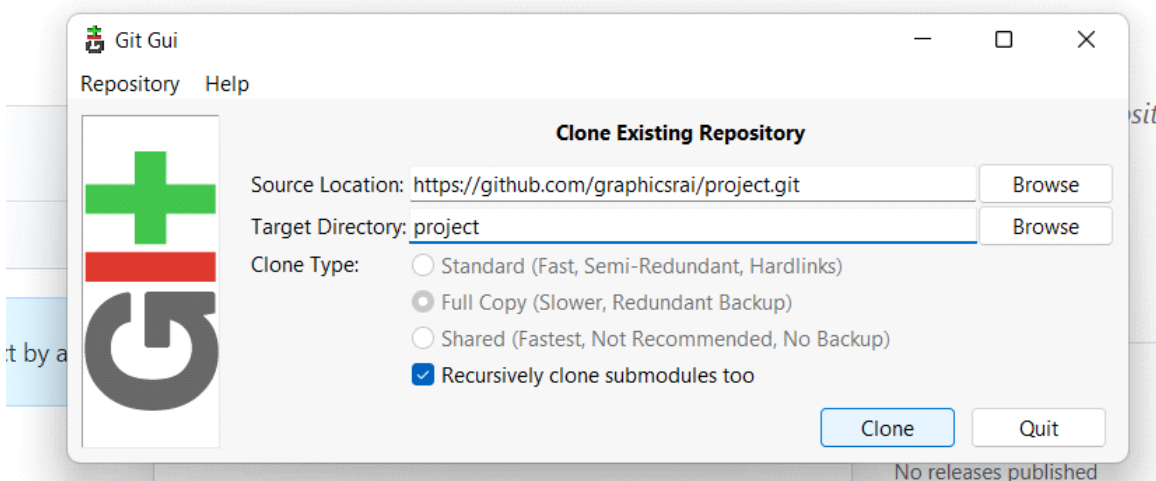


Step 3: Click “Clone Repository”. This is the first option on the boot splash screen.

- You can also select “Clone” from “Repository” dropdown menu.



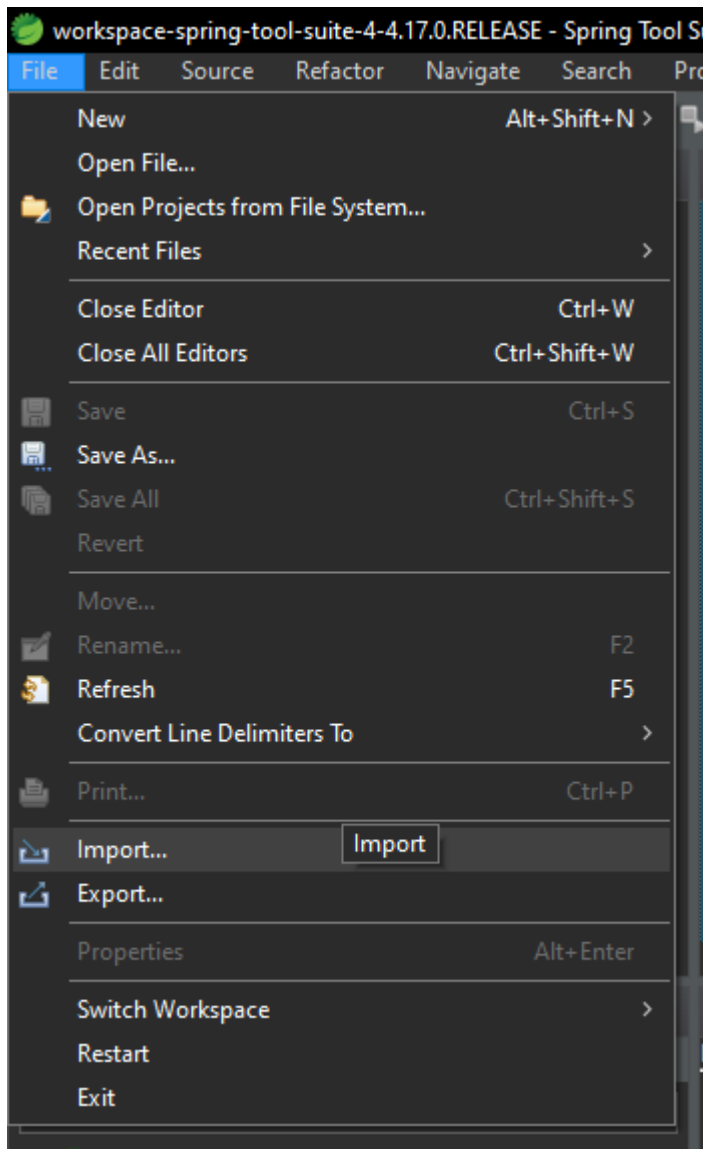
Step 4: Paste the copied link from GitHub in the Source Location, and provide the folder name in which you want to clone the project in Target Directory. And press clone. It will clone your project into this folder and you can find this folder on desktop.



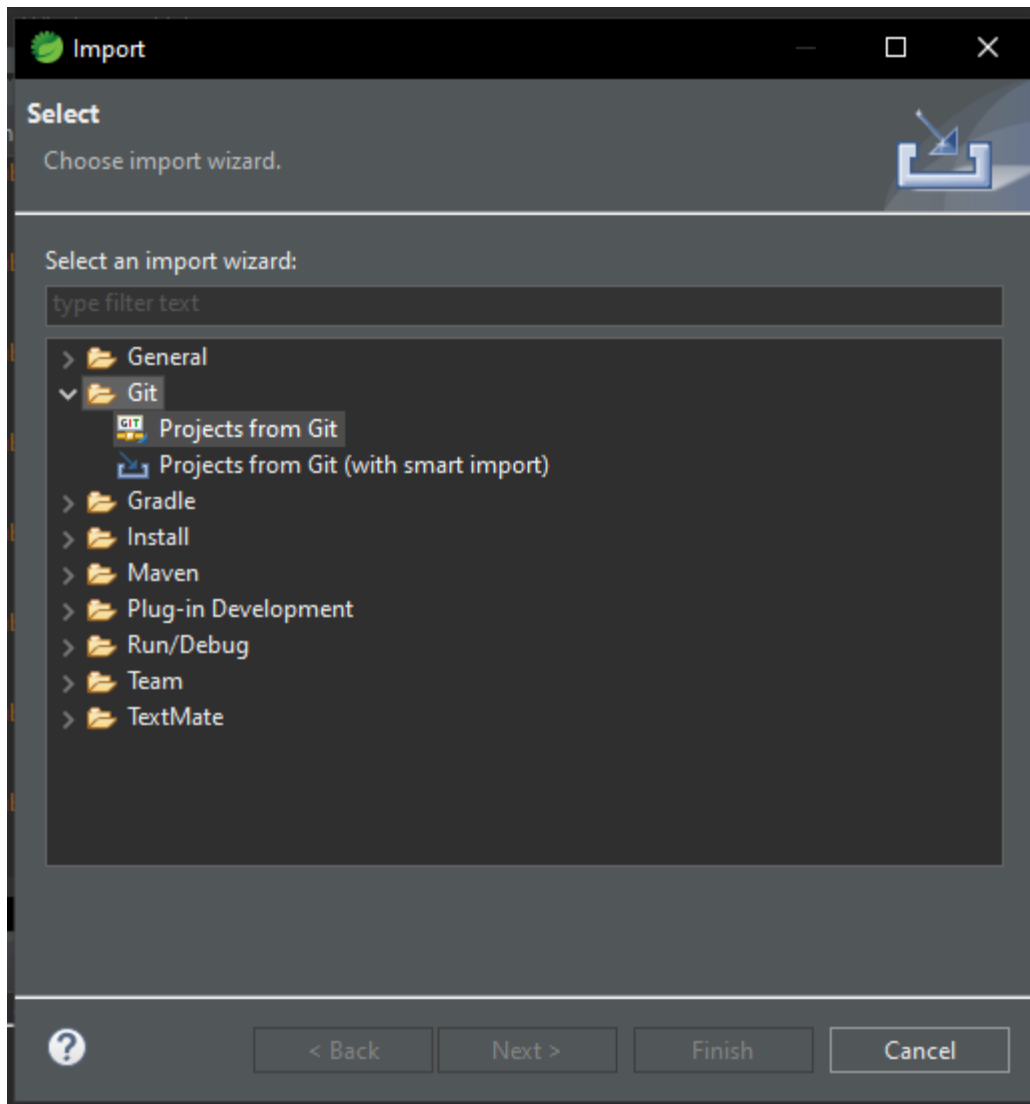
3. Using the Spring tool suite

- **Step 1:** Copy the source location. Click the source location (Go to the Code button and inside code button click on HTTPS and copy the url.

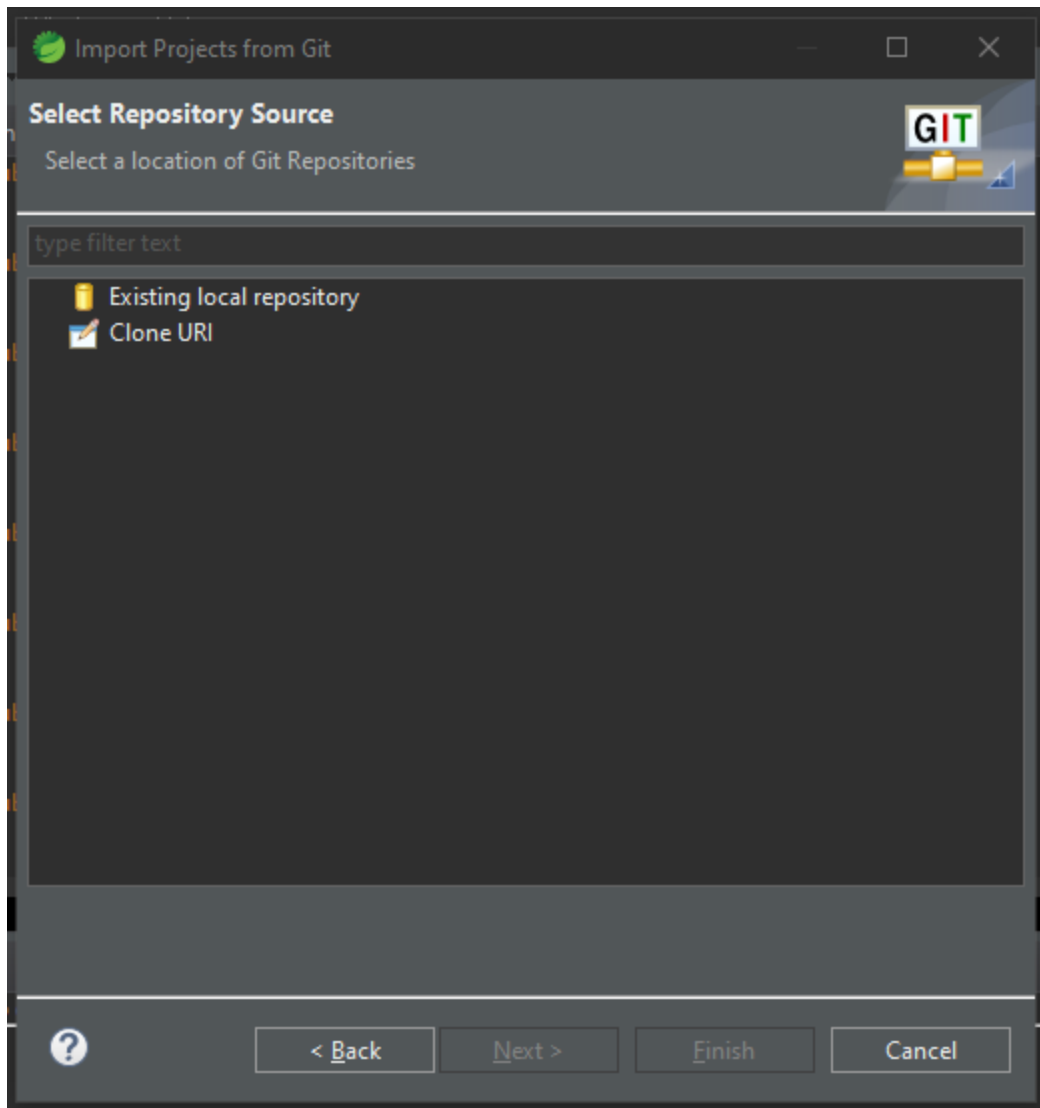
- **Step 2:** Open STS and click on File then go to import




Step 3: Go to Git and select Projects from Git. and press next button.




Step 4: Select Clone URI.and press enter.



Step 5: Now paste URL copied from github in URI box and press next

 Import Projects from Git

Source Git Repository 

Enter the location of the source repository.

Location

URI:

Host:

Repository path:

Connection

Protocol:


Port:

Authentication

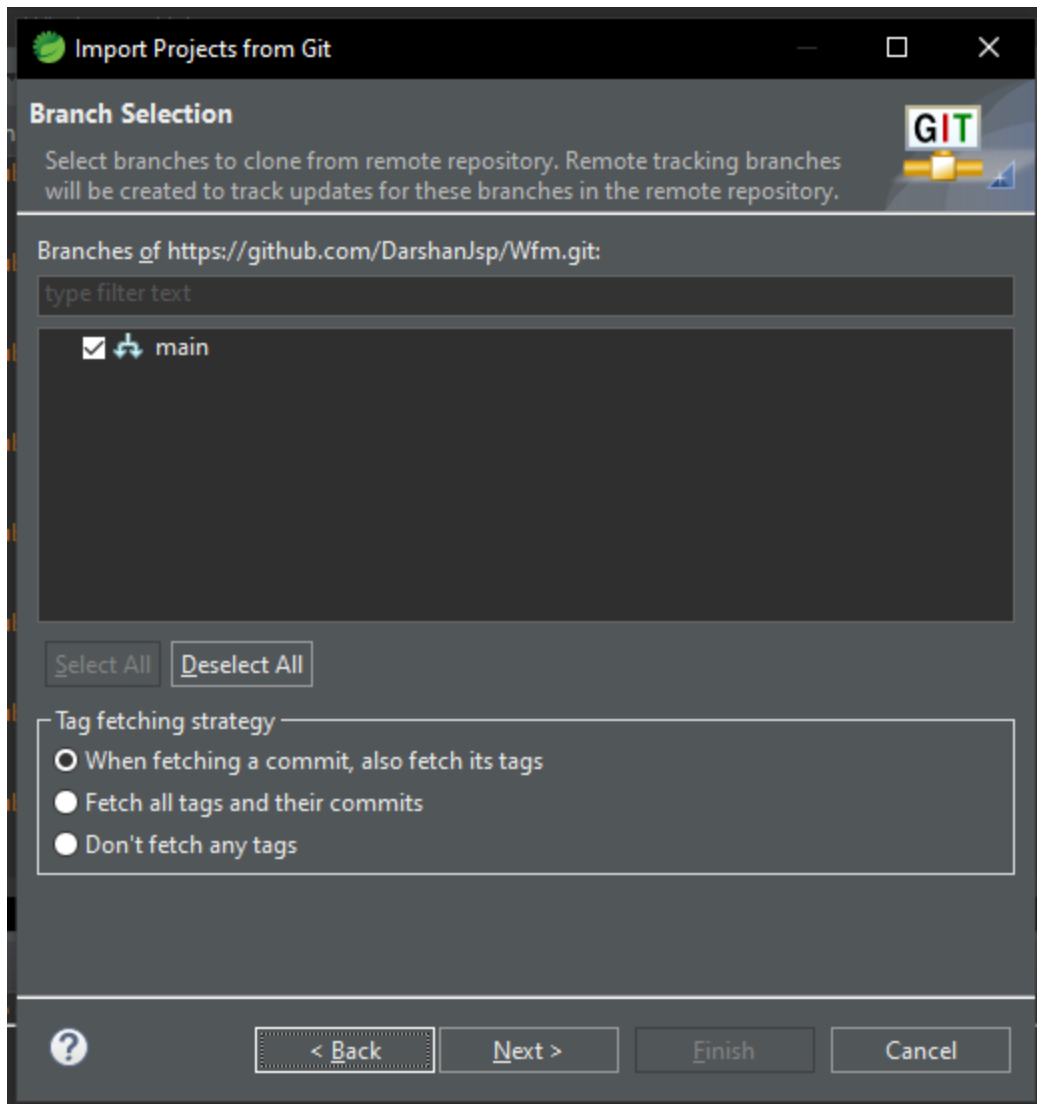
User:

Password:

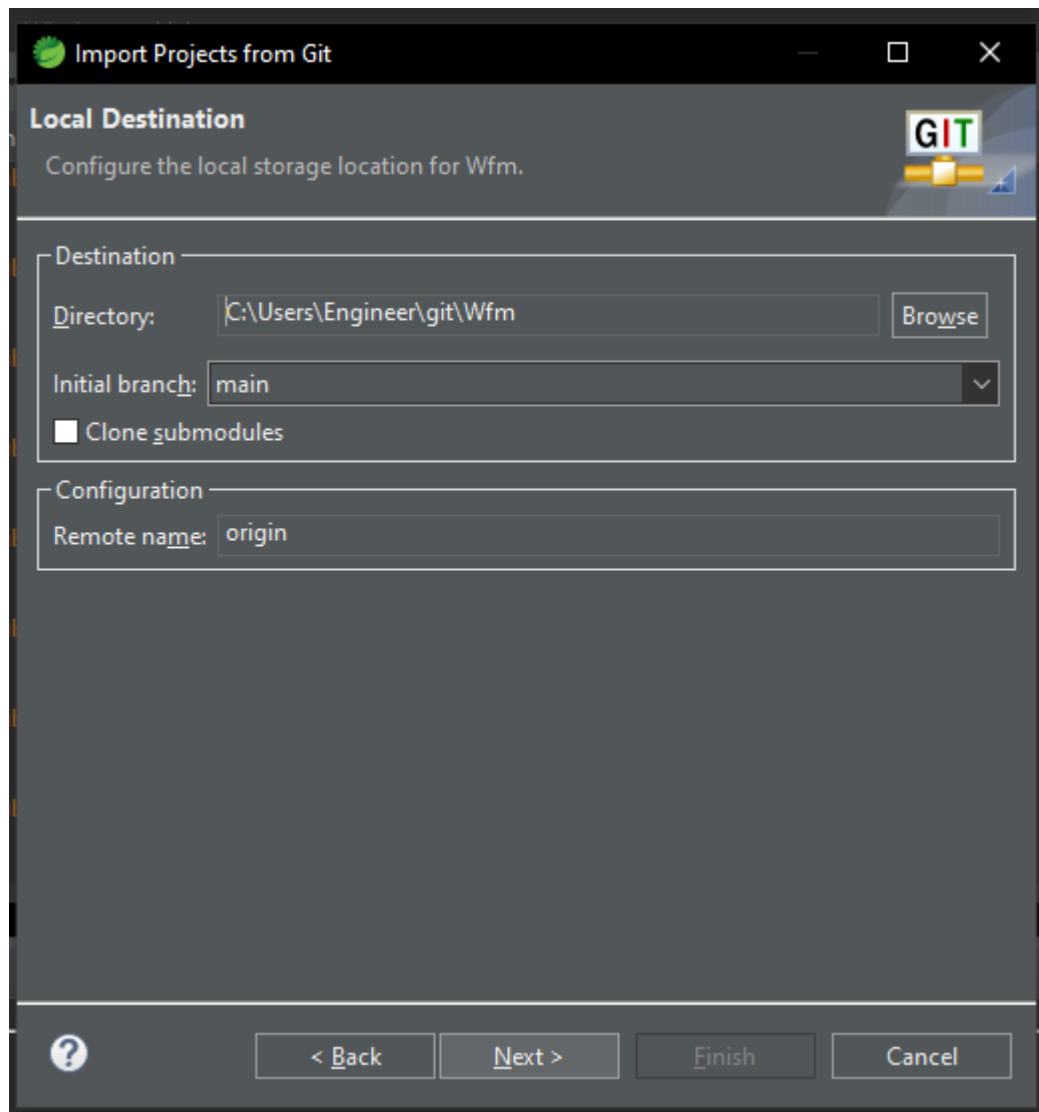
☐ Store in Secure Store



Step 6: Check main and press next.



Step 7: Change the directory where you want to clone the files from github, and press next button.

The image shows a software window titled "Import Projects from Git". It has a dark grey background and standard window controls (minimize, maximize, close) in the top right. Below the title bar, there's a section titled "Local Destination" with a subtitle "Configure the local storage location for Wfm." and a small Git logo. The main area is divided into two sections: "Destination" and "Configuration". The "Destination" section contains a "Directory:" label followed by a text box with the path "C:\Users\Engineer\git\Wfm" and a "Browse" button. Below this is an "Initial branch:" label followed by a dropdown menu showing "main". At the bottom of this section is a checkbox labeled "Clone submodules" which is currently unchecked. The "Configuration" section contains a "Remote name:" label followed by a text box with the value "origin". At the bottom of the window, there is a row of buttons: a help button (question mark icon), "< Back", "Next >", "Finish", and "Cancel".

Import Projects from Git

Local Destination
Configure the local storage location for Wfm.

Destination


Directory:

Initial branch:

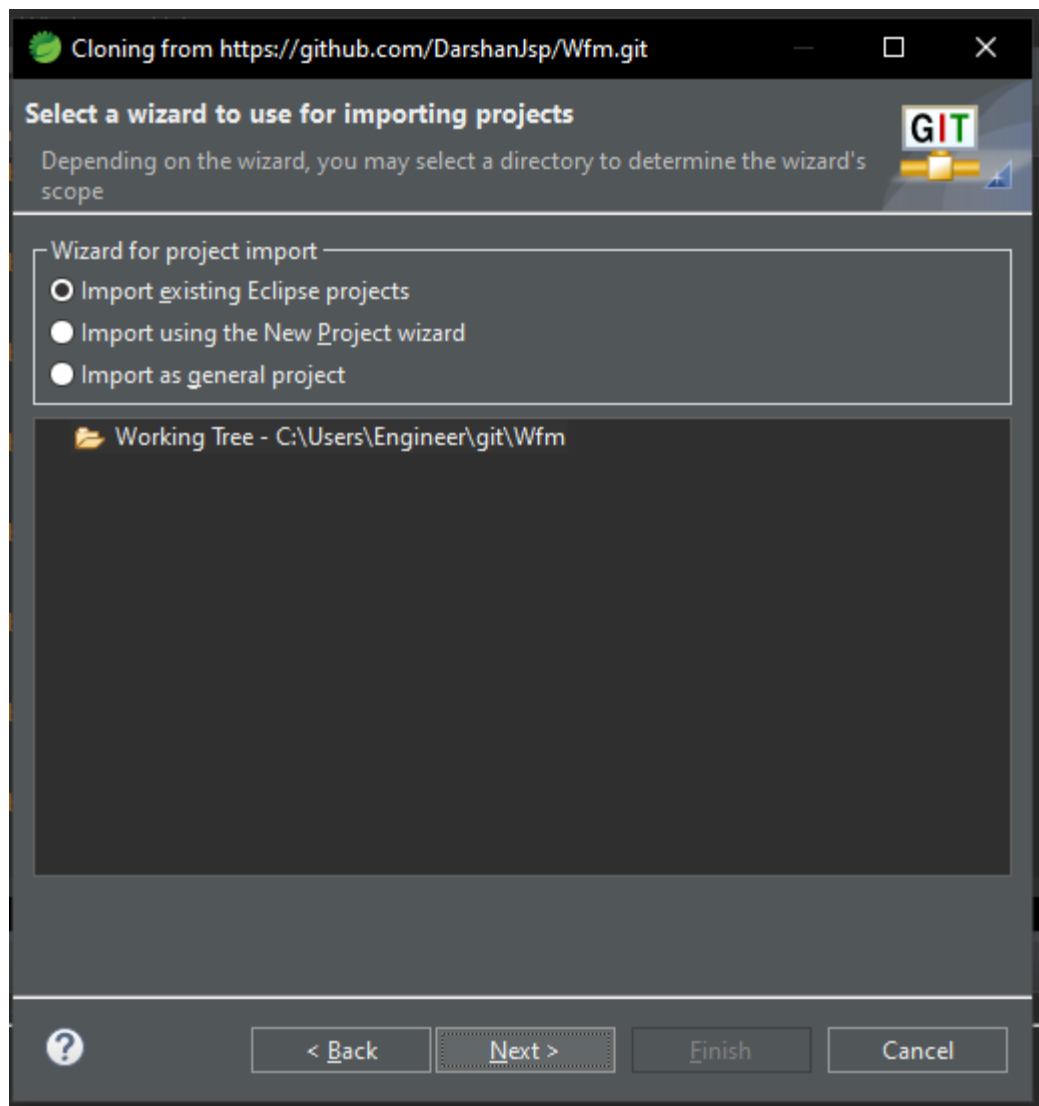
☐ Clone submodules

Configuration

Remote name:



Step 8: Press next.



It will clone your repository to the local provided directory. you can check in respected directory.