Steps for GitBash Installation & Accessing the Data

Git Bash Installation Steps

Step 1 - You have to download git setup file from the link given below –

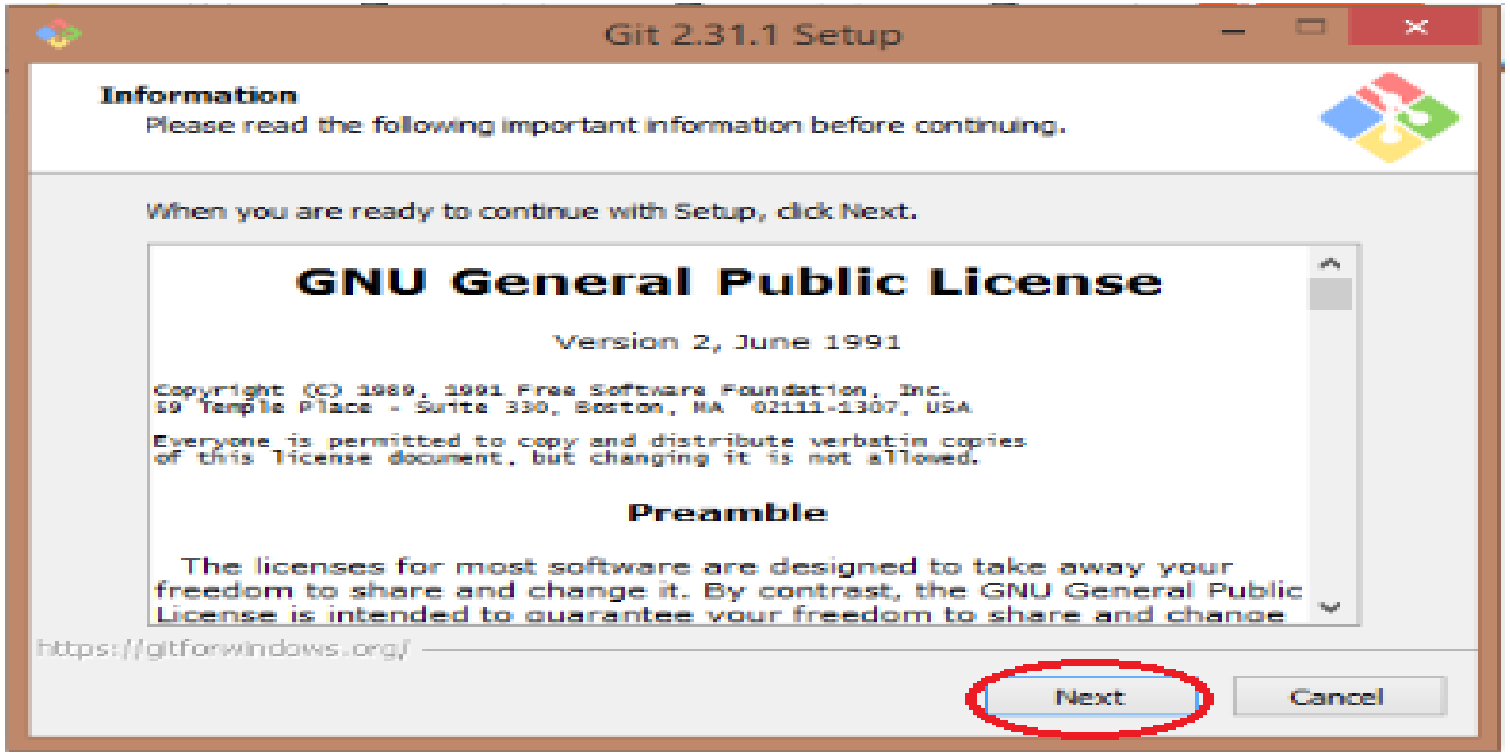
https://git-scm.com/downloads

You will get an executable file of Git in your downloads folder.

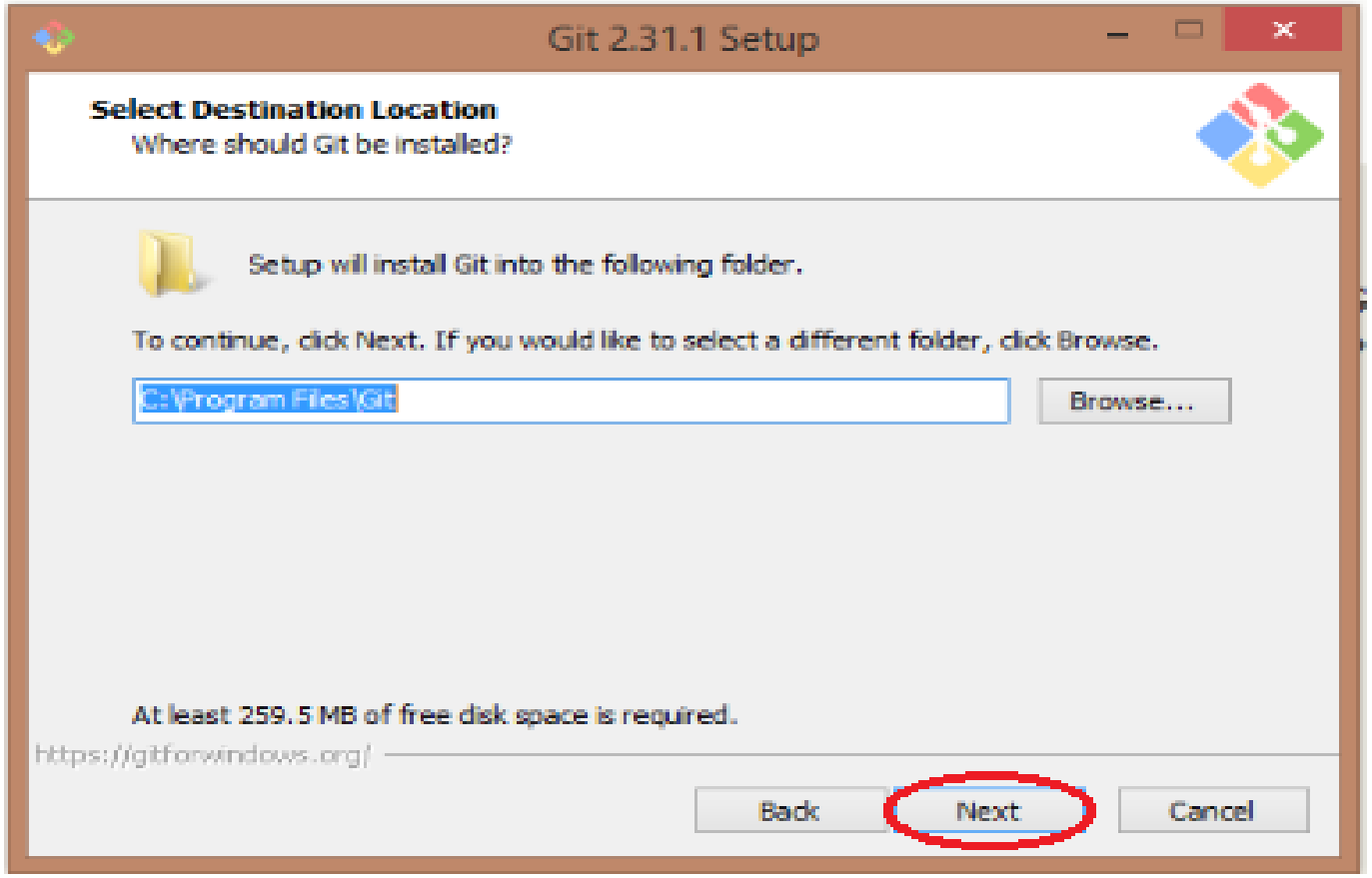
Double click on downloaded file

A. Click on Run to install it.

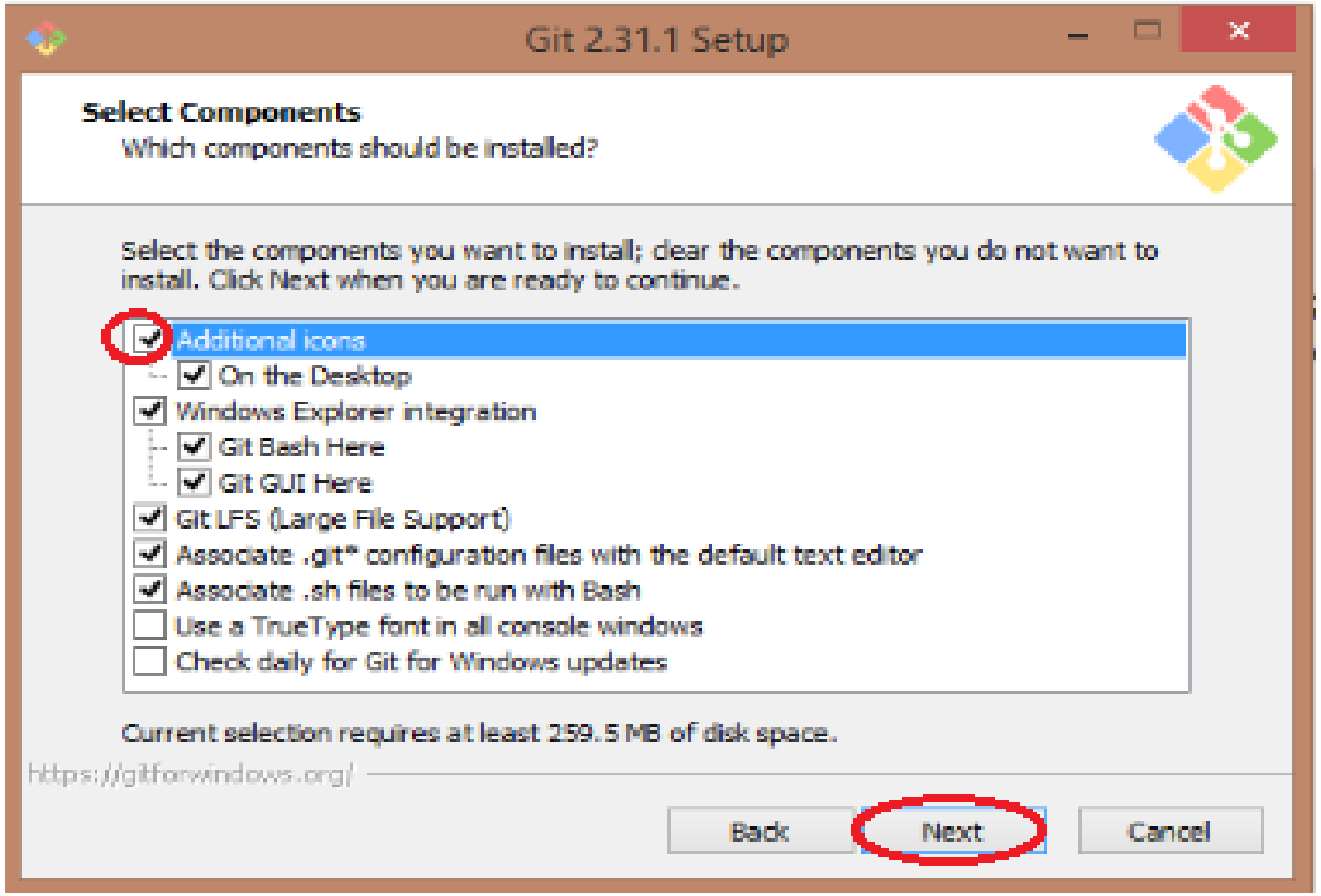
Click on Next



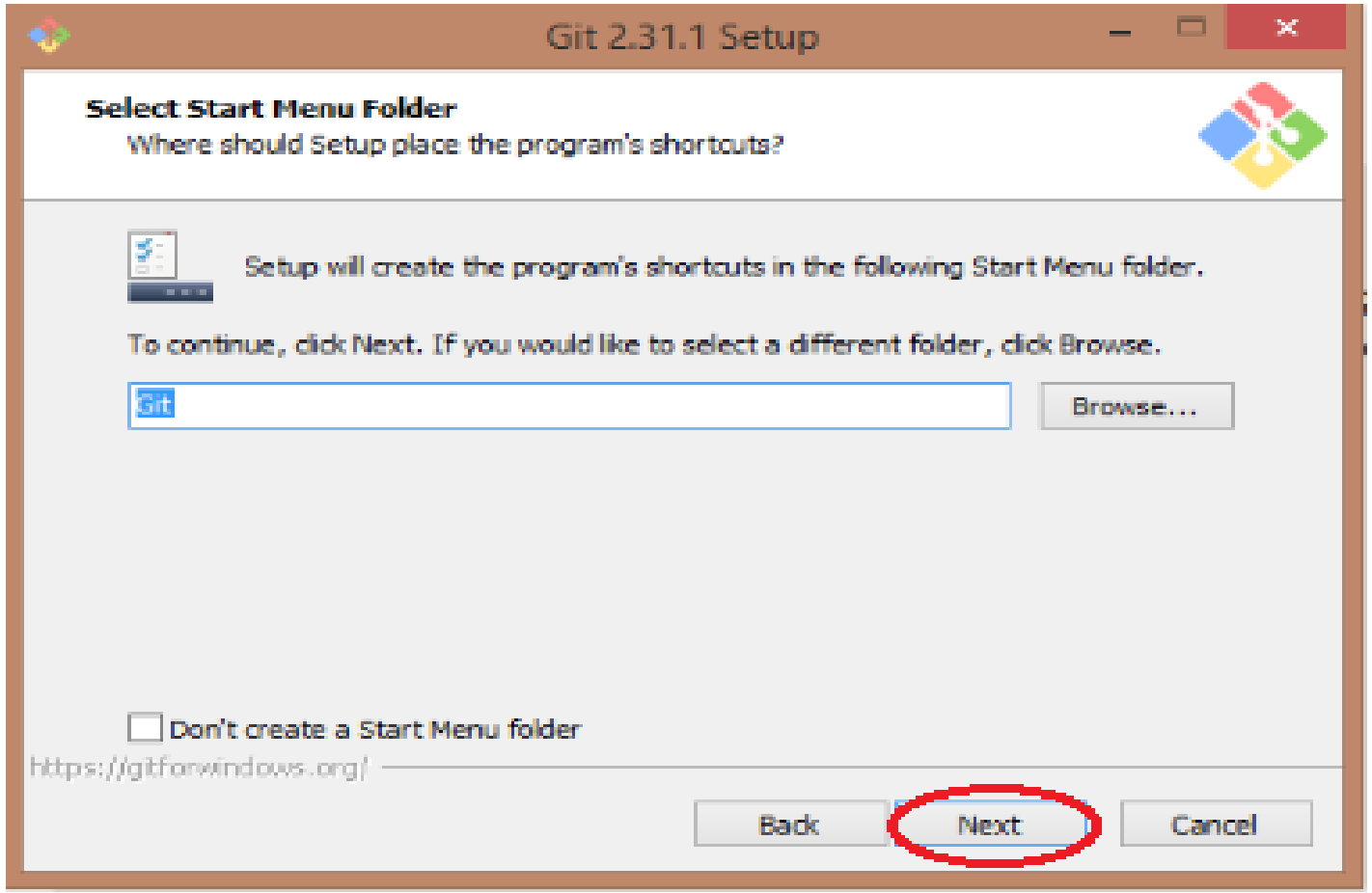
Step 2 - Select Destination Location and Click on Next.



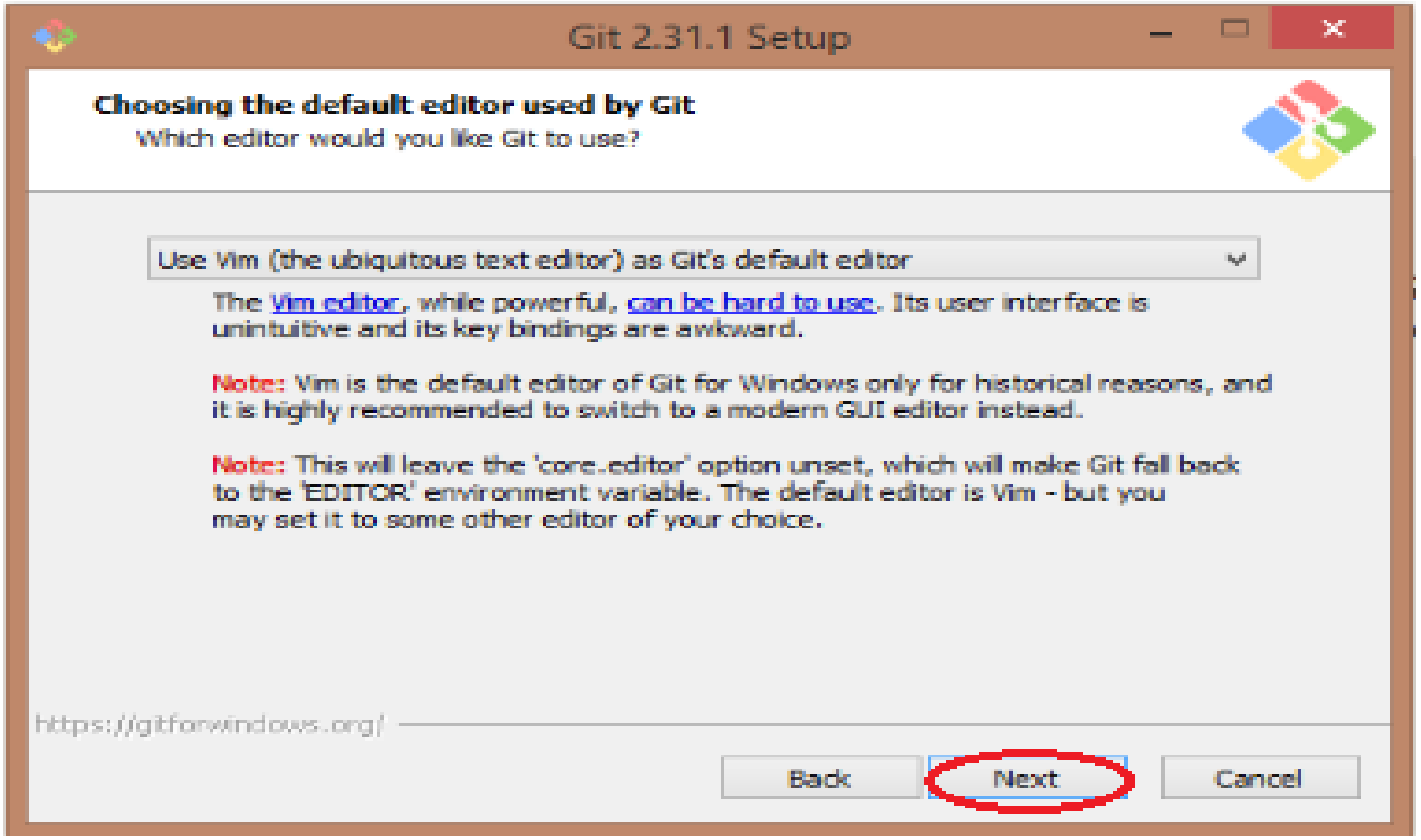
Step 3 - Check Additional Icons and Click on Next.



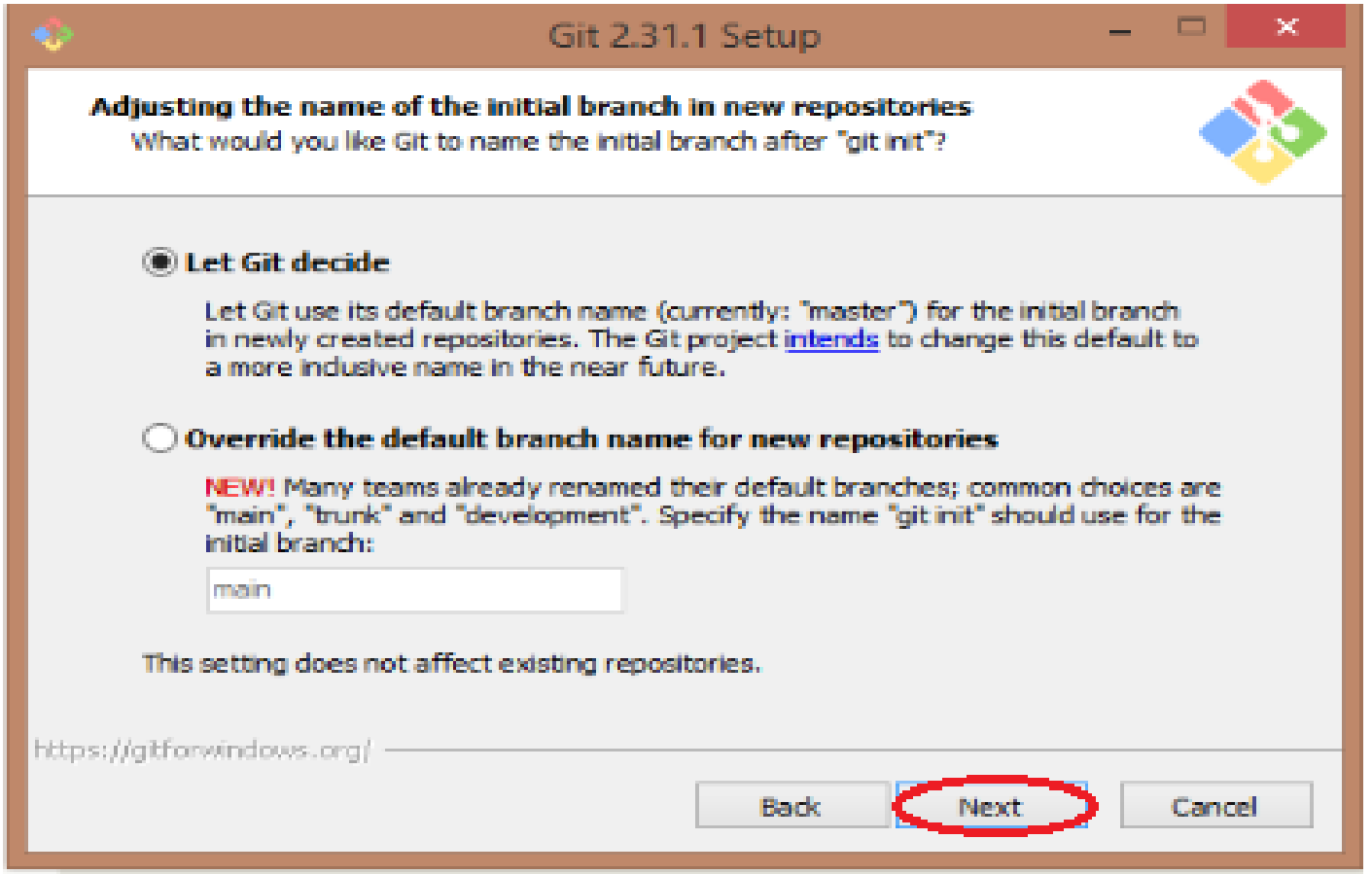
Step 4 - Click on Next



Step 5 - Click on Next

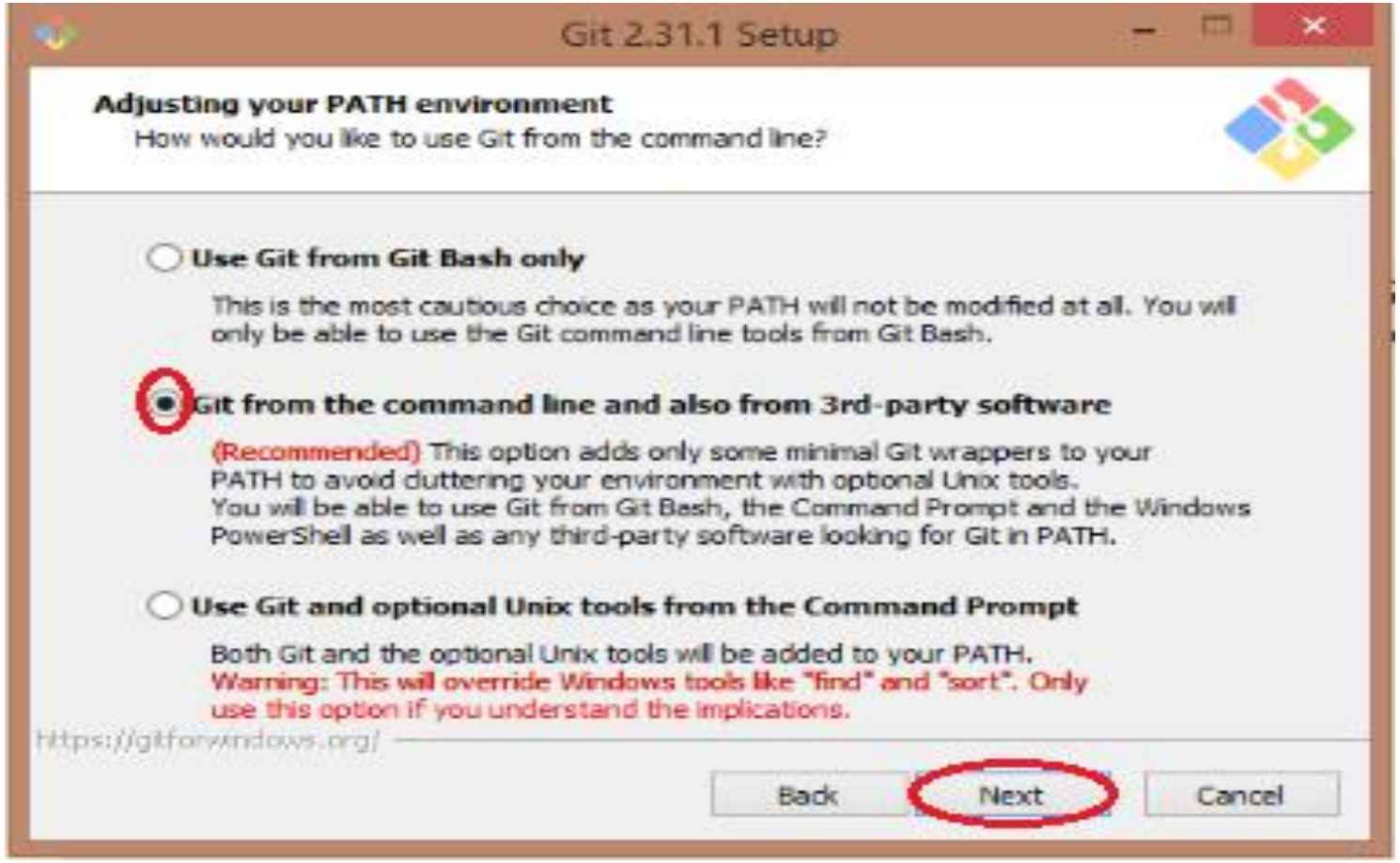


Step 6 - Click on Next

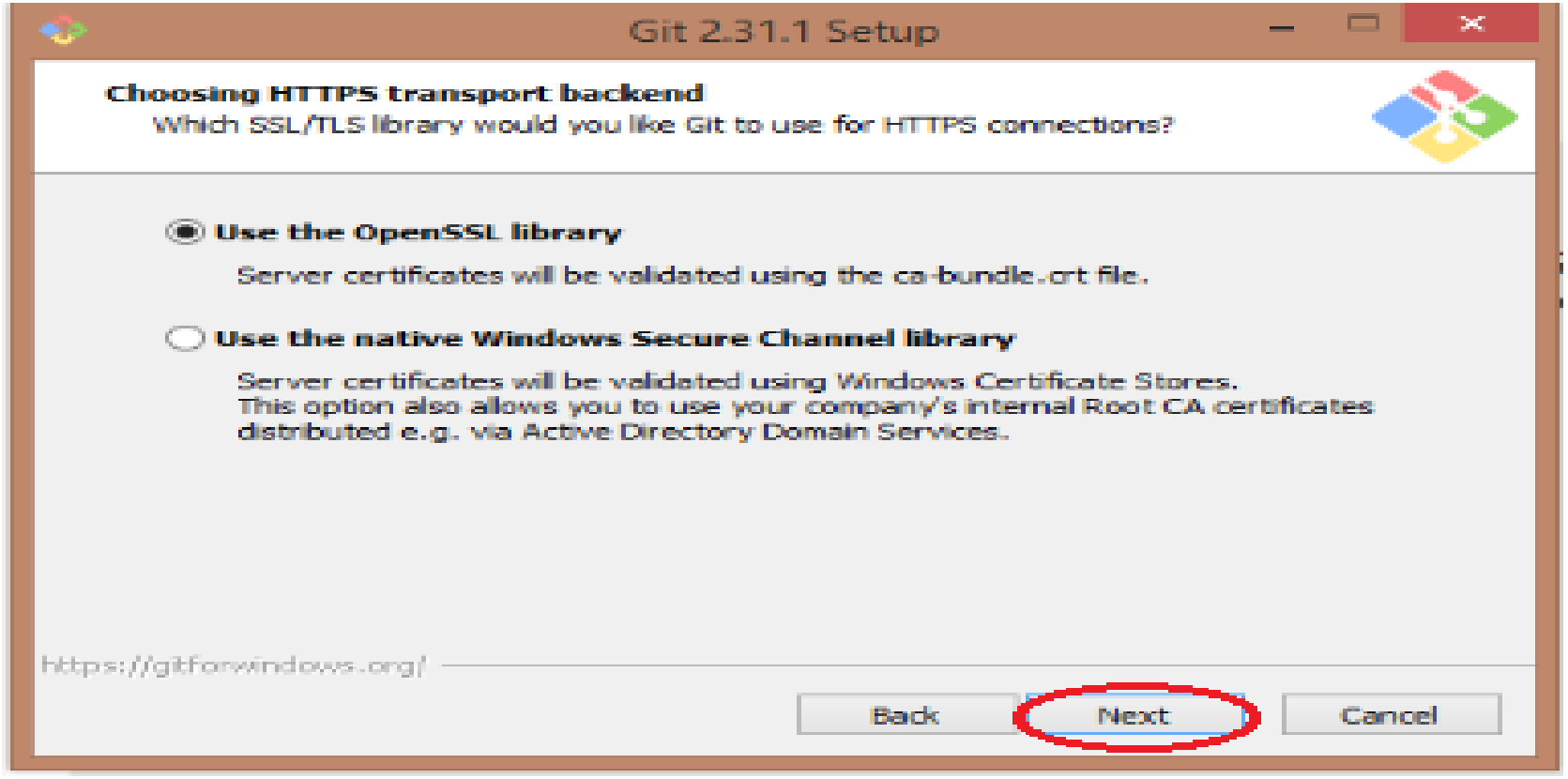


Step 7 - Adjusting Your Path Environment .

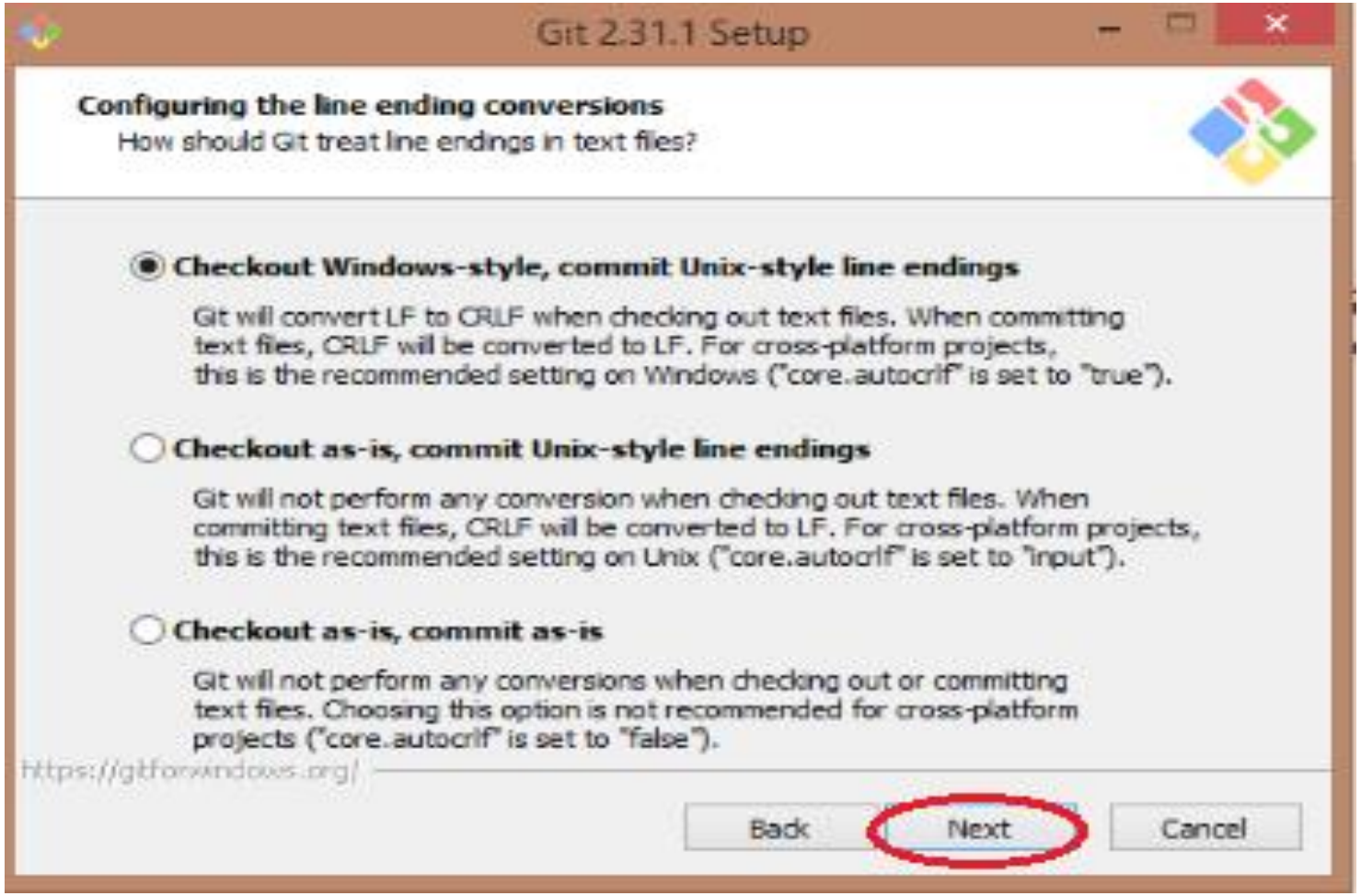
Select option Git From the command Line. and Click on next



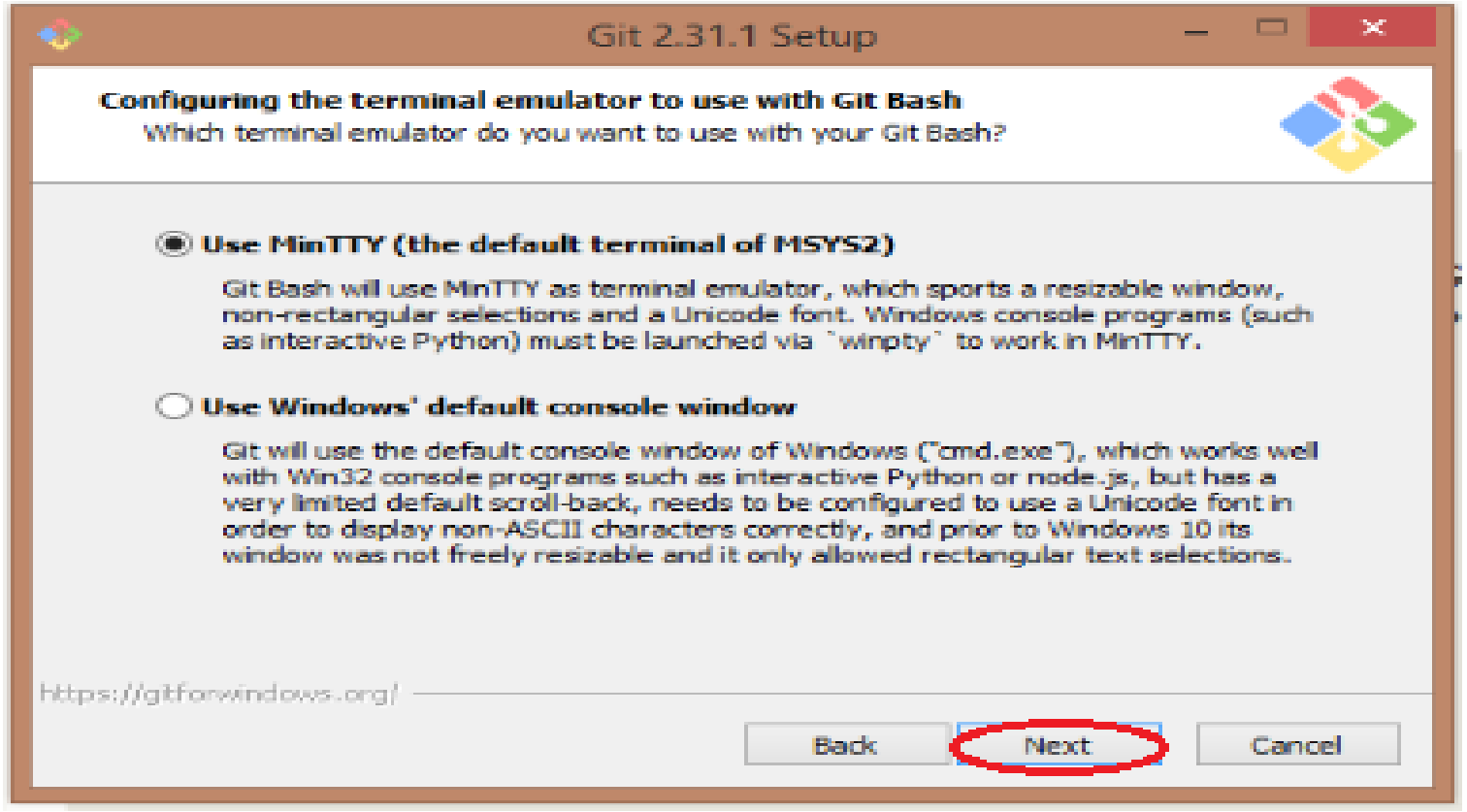
Step 8 - Select Use the OpenSSL Library and Click on Next



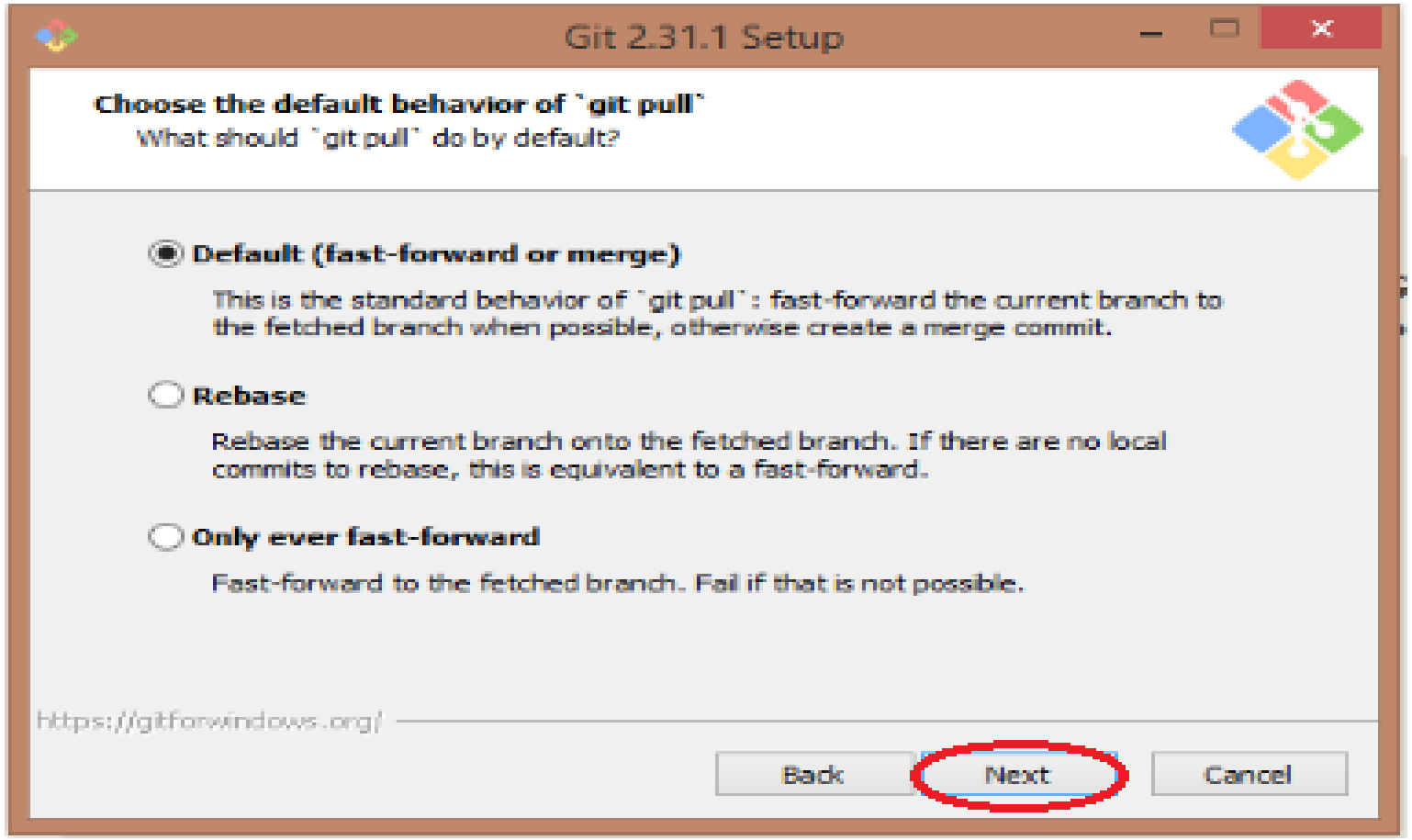
Step 9 - Select Option ,Checkout Windows-style,commit Unix-style line endings and Click 0n next



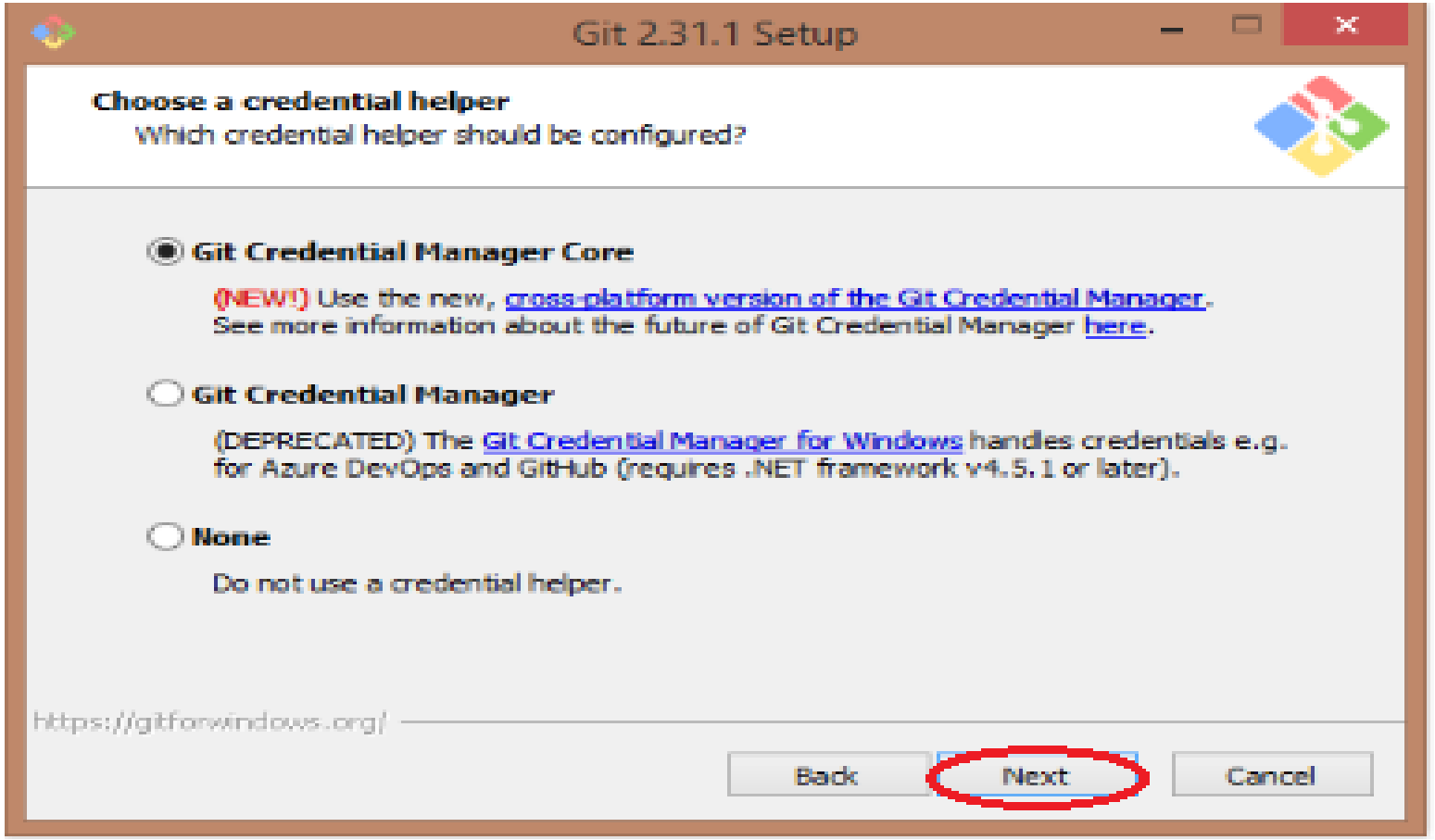
Step 10 - Select Option Use MinTTY and Click on next.



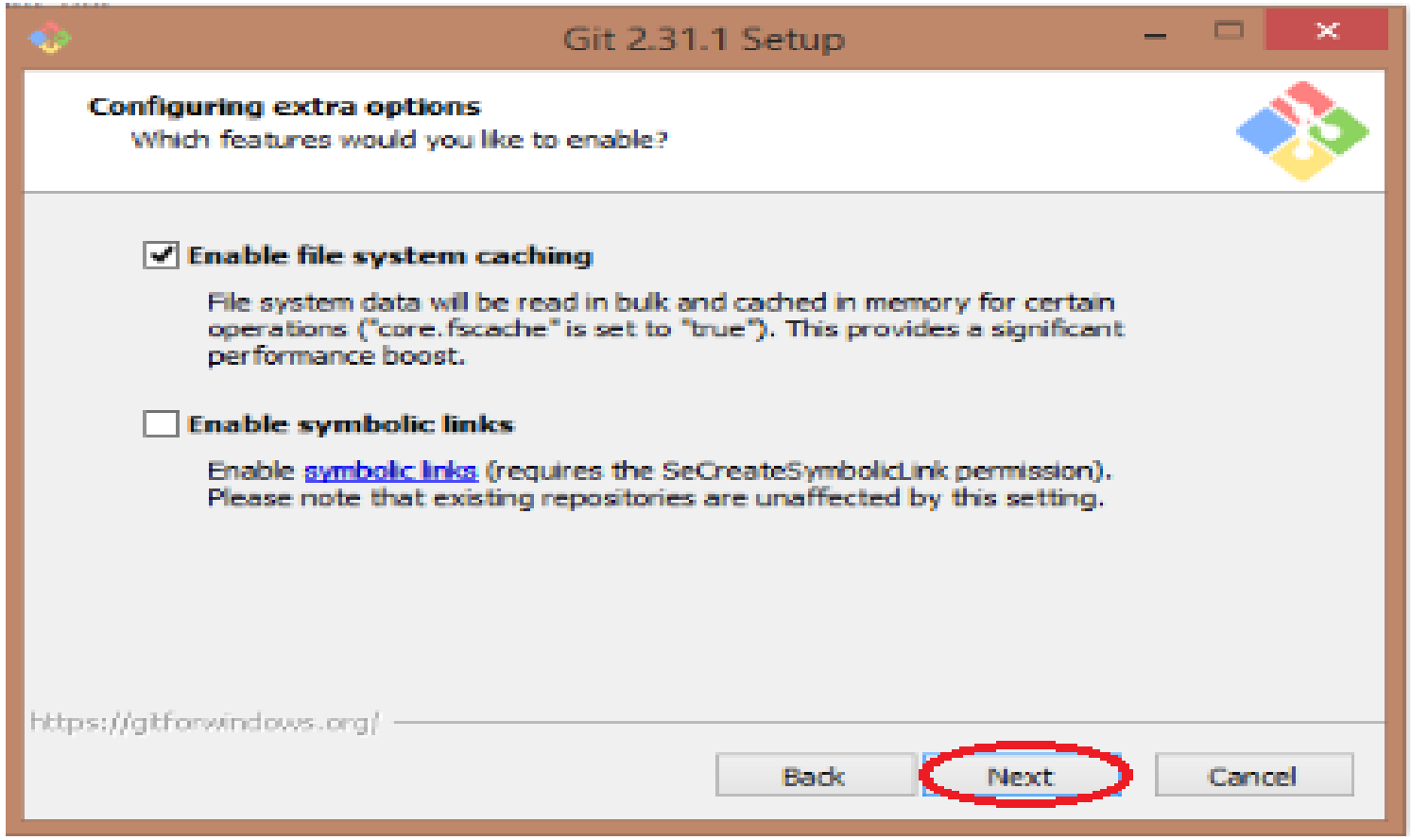
Step 11 - Select Option Default and Click on Next



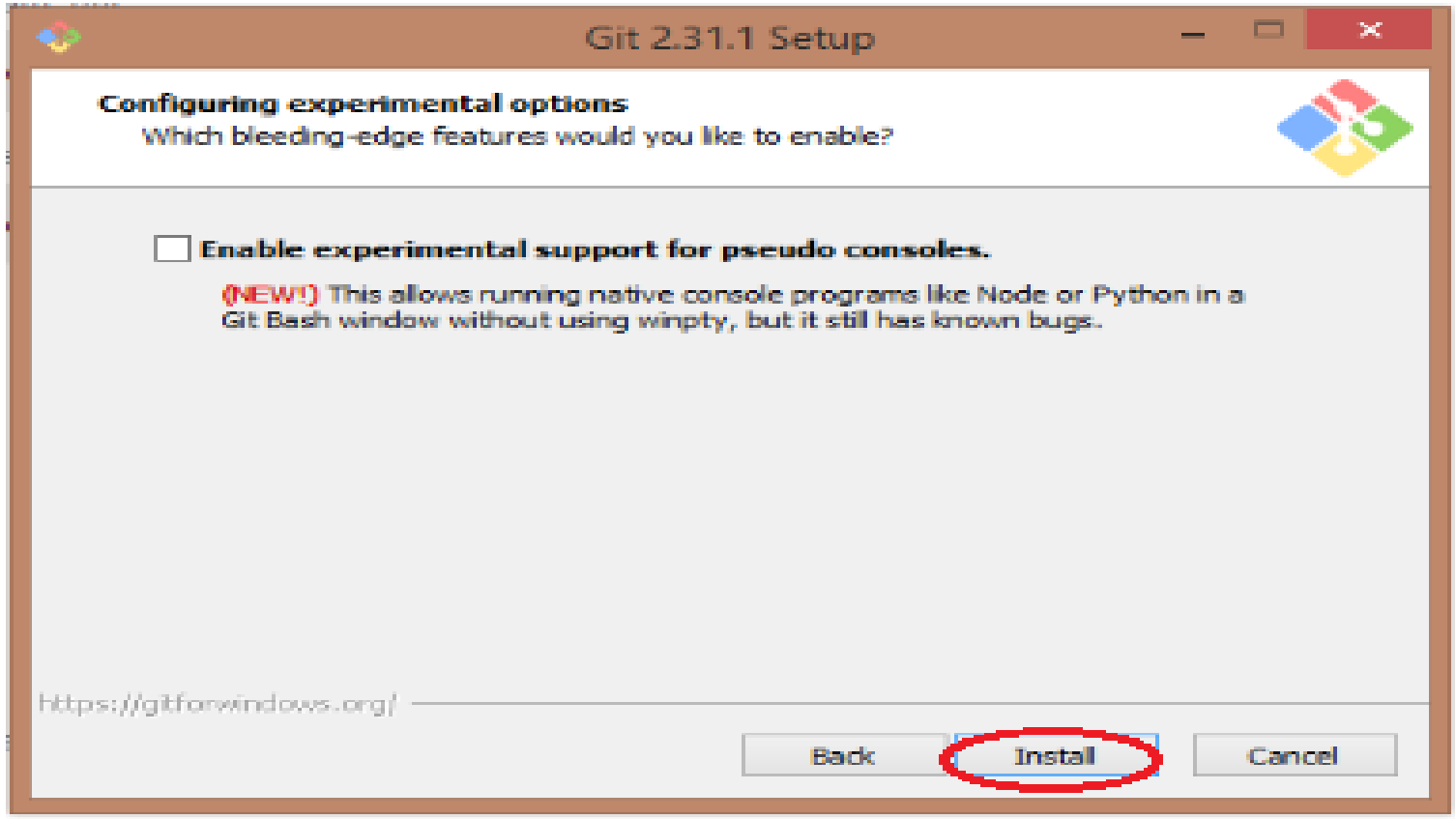
Step 12 - Select Git Credential Manager Core and Click on Next



Step 13 - Select Enable files system Caching and click on next



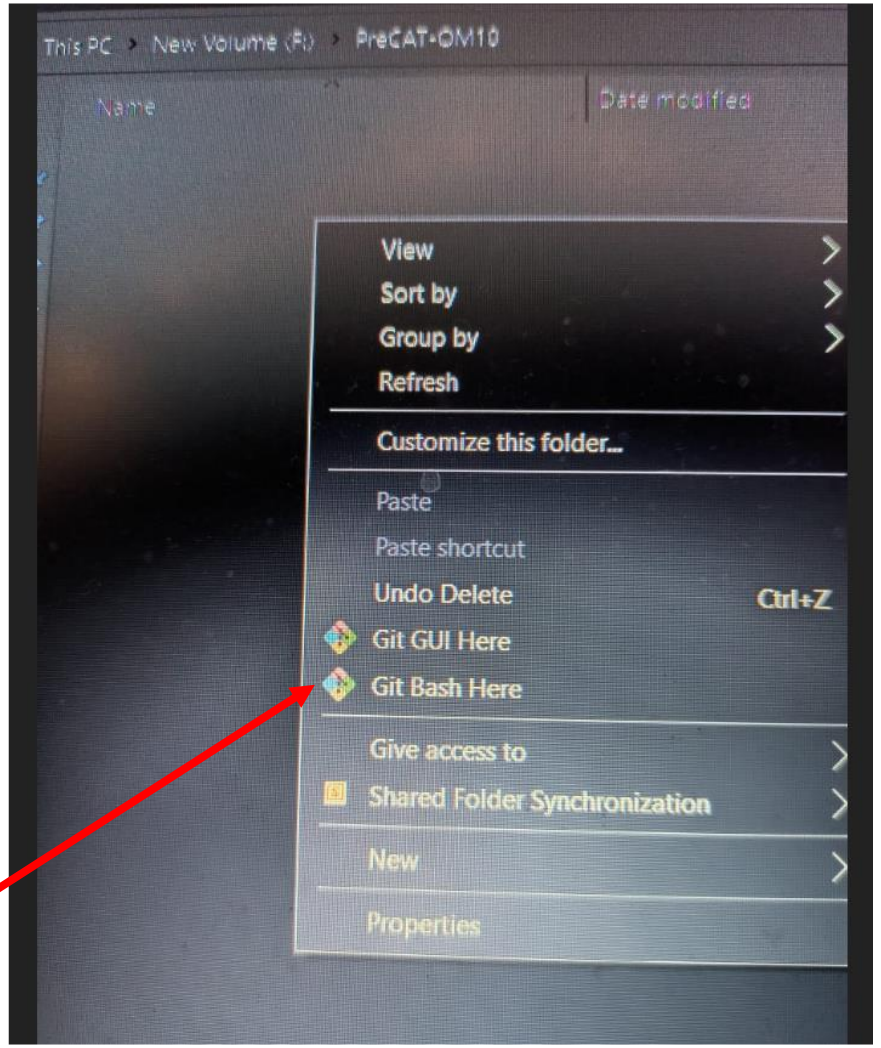
Step 14 - Don’t Select any option and Click on Install.



Step 15 - After successful installation Click on Finish for exit from set up.

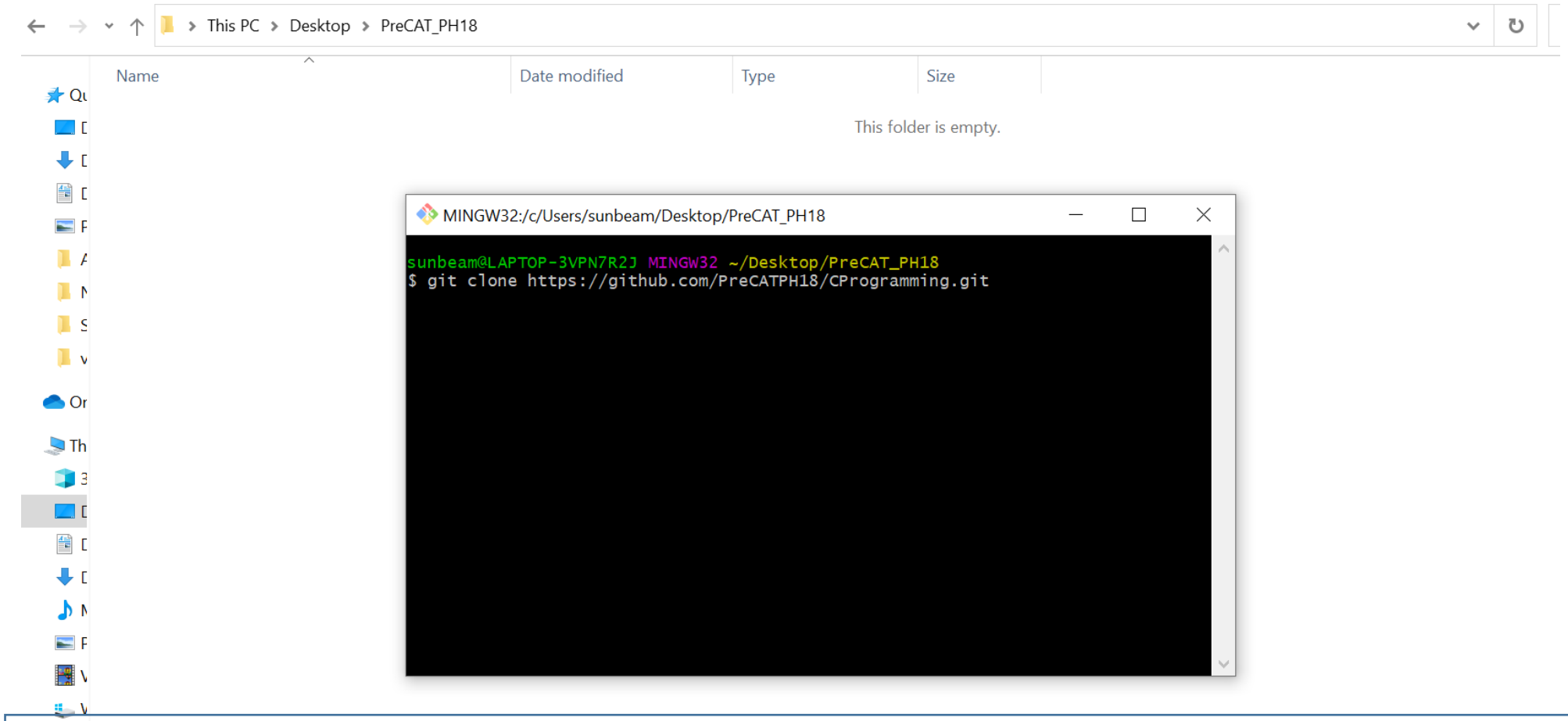
Accessing Data on Git

Create a new folder on your system, In the empty folder Right Click and open Git Bash

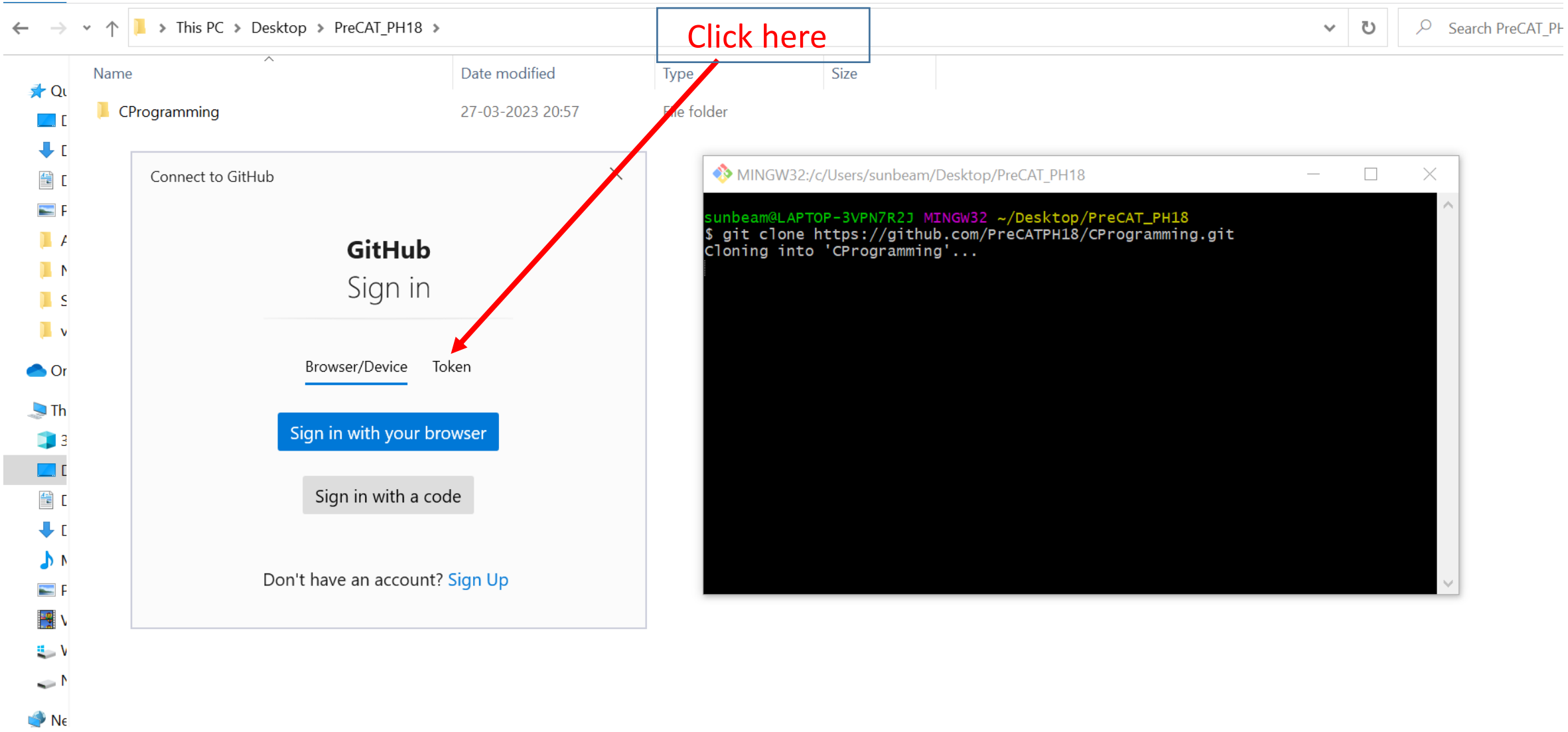


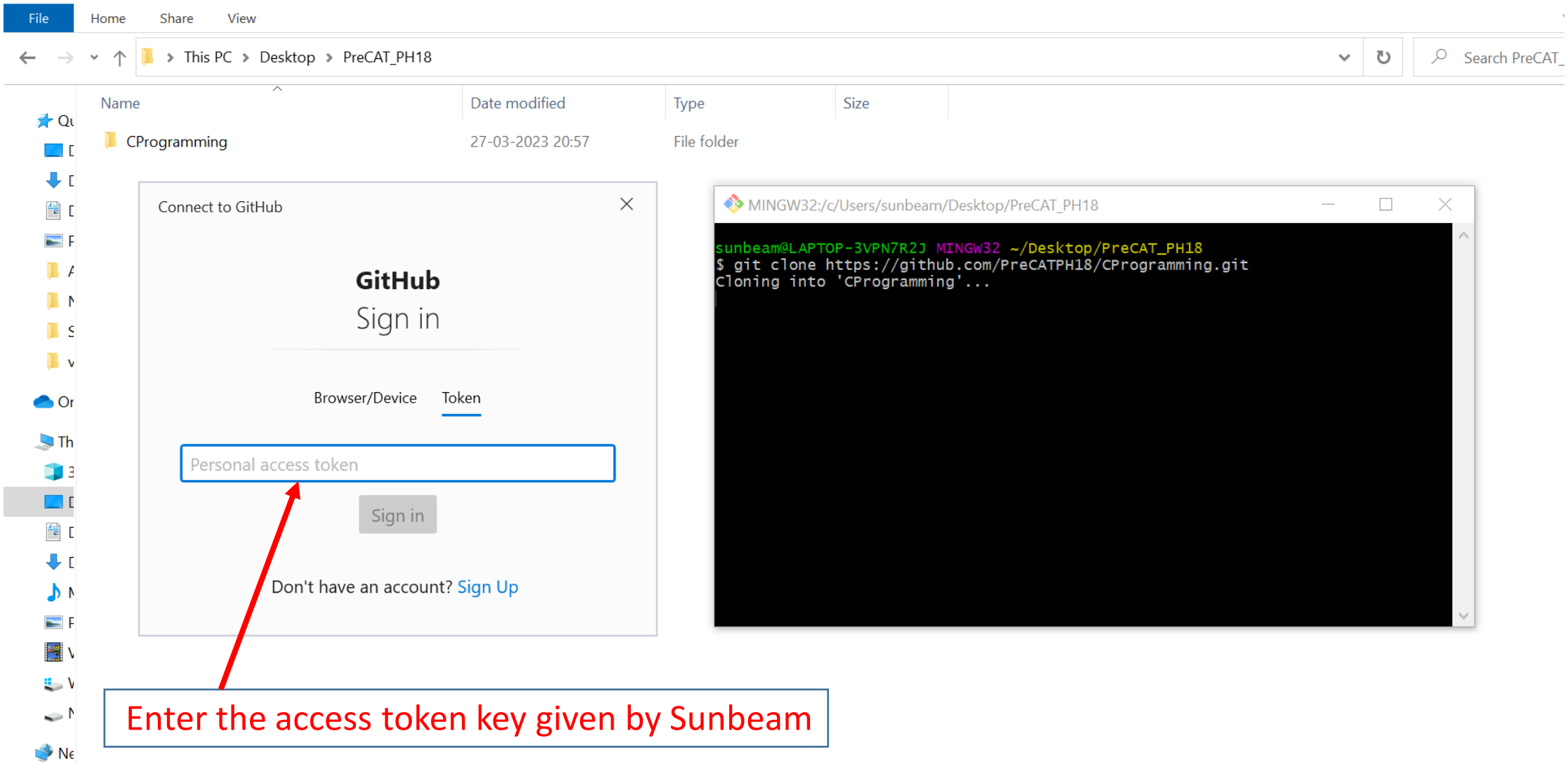
Click on Git Bash here

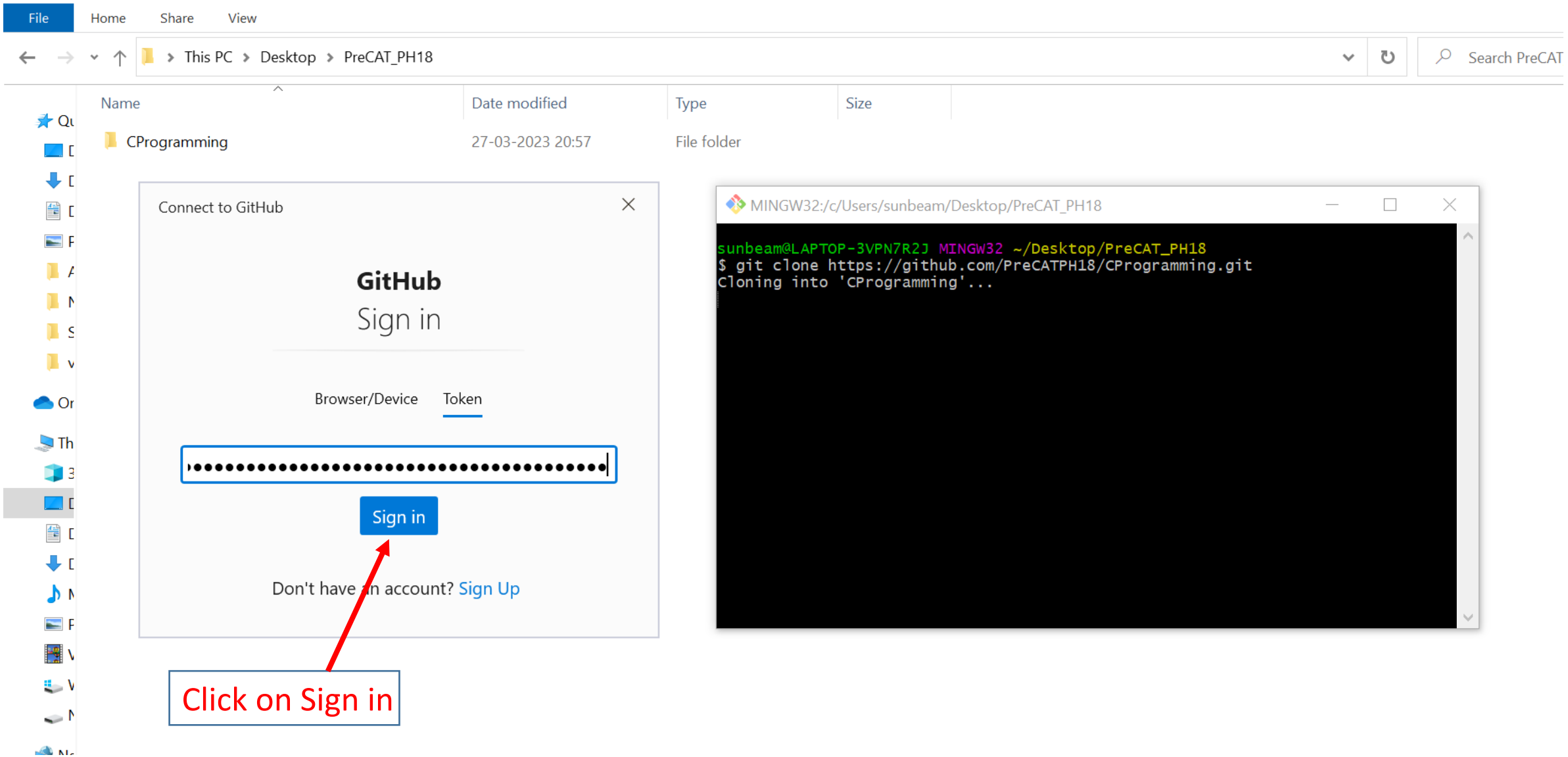
Git bash window will appear

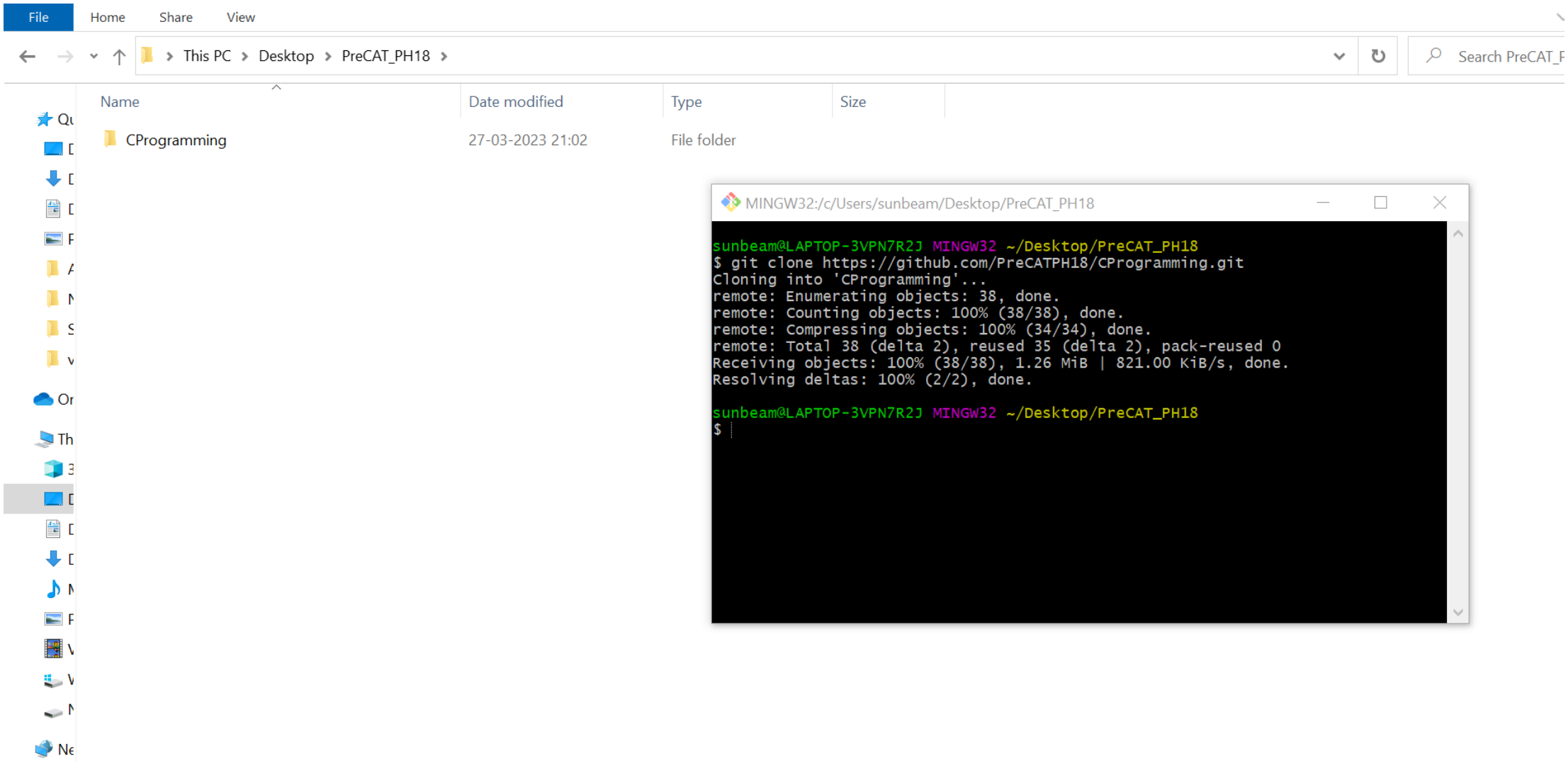


Write on git bash –> git clone <url>
url is the one which will be given by trainer on first day of the module.
Click Enter.


This PC › Desktop › PreCAT_PH18 ›
Search PreCAT_PH
Click here
Name
Date modified
Type
Size
CProgramming
27-03-2023 20:57
File folder
Connect to GitHub
GitHub
Sign in
Browser/Device
Token
Sign in with your browser
Sign in with a code
Don't have an account? Sign Up
MINGW32:/c/Users/sunbeam/Desktop/PreCAT_PH18
sunbeam@LAPTOP-3VPN7R2J MINGW32 ~/Desktop/PreCAT_PH18
$ git clone https://github.com/PreCATPH18/CProgramming.git
Cloning into 'CProgramming'...


File
Home
Share
View
This PC › Desktop › PreCAT_PH18
Search PreCAT_
Name
Date modified
Type
Size
CProgramming
27-03-2023 20:57
File folder
Connect to GitHub
GitHub
Sign in
Browser/Device
Token
Personal access token
Sign in
Don't have an account? Sign Up
MINGW32:/c/Users/sunbeam/Desktop/PreCAT_PH18
sunbeam@LAPTOP-3VPN7R2J MINGW32 ~/Desktop/PreCAT_PH18
$ git clone https://github.com/PreCATPH18/CProgramming.git
Cloning into 'CProgramming'...
Enter the access token key given by Sunbeam


File
Home
Share
View
This PC
Desktop
PreCAT_PH18
Search PreCAT
Name
Date modified
Type
Size
CProgramming
27-03-2023 20:57
File folder
Connect to GitHub
GitHub
Sign in
Browser/Device
Token
Sign in
Don't have an account? Sign Up
Click on Sign in
MINGW32:/c/Users/sunbeam/Desktop/PreCAT_PH18
sunbeam@LAPTOP-3VPN7R2J MINGW32 ~/Desktop/PreCAT_PH18
$ git clone https://github.com/PreCATPH18/CProgramming.git
Cloning into 'CProgramming'...


File
Home
Share
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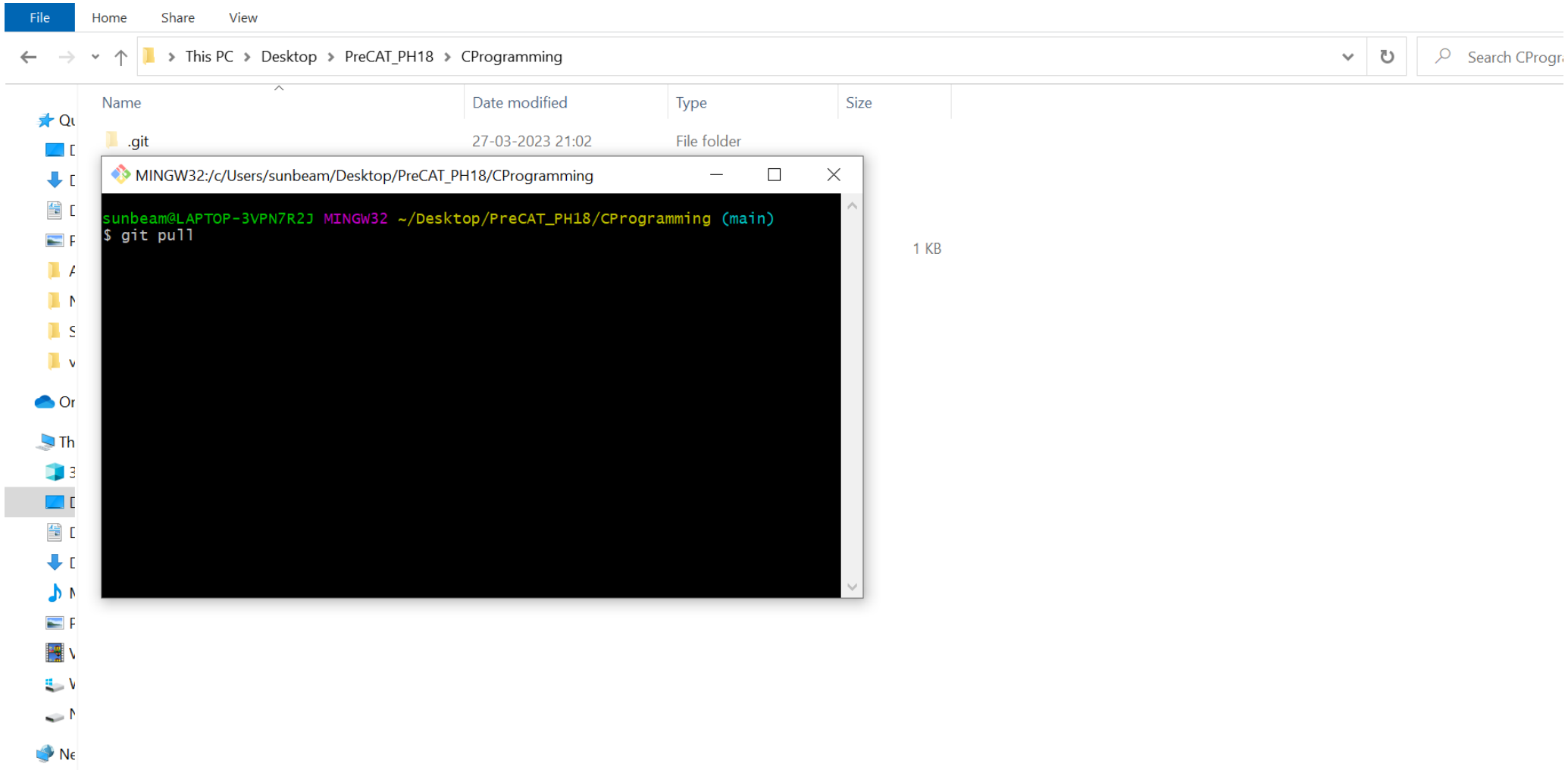
Desktop
PreCAT_PH18
Search PreCAT_P
Name
Date modified
Type
Size
CProgramming
27-03-2023 21:02
File folder
MINGW32:/c/Users/sunbeam/Desktop/PreCAT_PH18
sunbeam@LAPTOP-3VPN7R2J MINGW32 ~/Desktop/PreCAT_PH18
$ git clone https://github.com/PreCATPH18/CProgramming.git
Cloning into 'CProgramming'...
remote: Enumerating objects: 38, done.
remote: Counting objects: 100% (38/38), done.
remote: Compressing objects: 100% (34/34), done.
remote: Total 38 (delta 2), reused 35 (delta 2), pack-reused 0
Receiving objects: 100% (38/38), 1.26 MiB | 821.00 KiB/s, done.
Resolving deltas: 100% (2/2), done.
sunbeam@LAPTOP-3VPN7R2J MINGW32 ~/Desktop/PreCAT_PH18
$

From Second Day onwards

Step 1 :- Write on git bash → **git pull**

Every day classwork can be retrieved from GitHub



Thank you !!