

SOURCE CODE MANAGEMENT



SLOT-L14,L15

NAME: Rohith M

BRANCH: B-Tech CSE [2nd SEM]

Course Code: CSE2015

ENROLLMENT NUMBER: A86605224065

SUBMITTED TO: Dr. Monit Kapoor

TOPIC: Source Code Management Lab File

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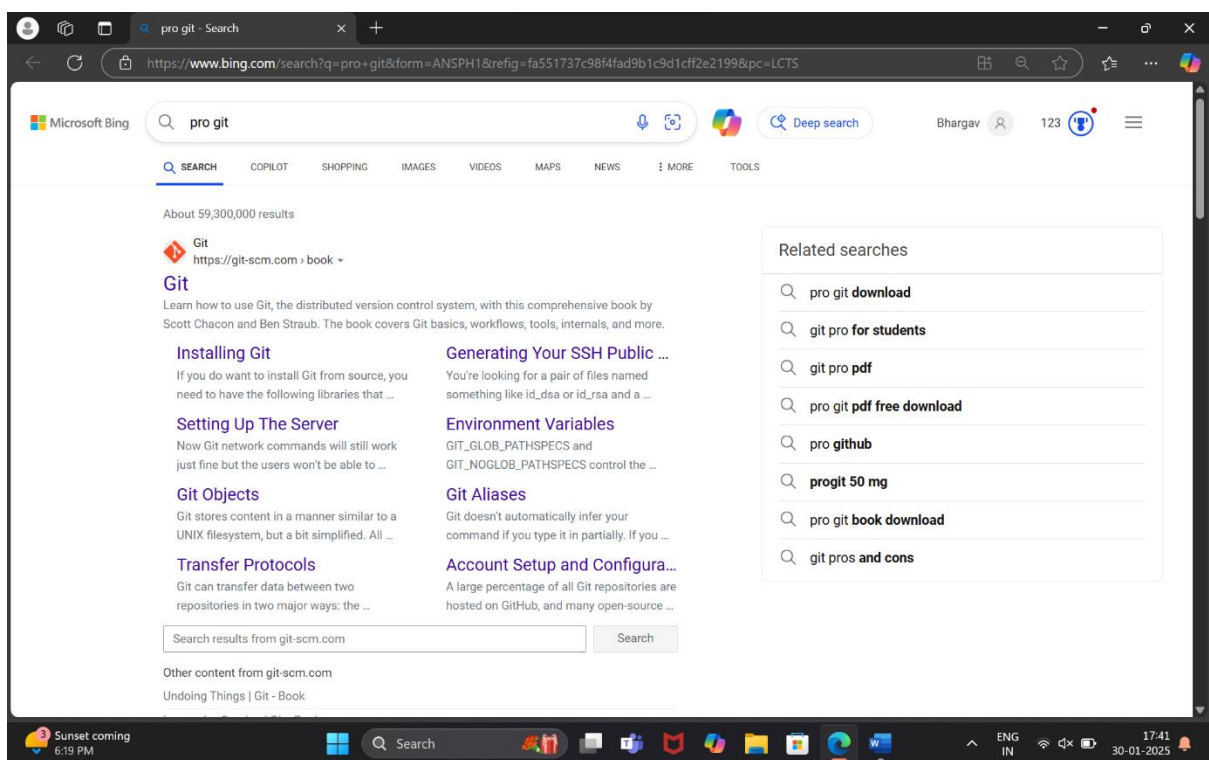
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Sem: 2 sem

Steps involved in installing Git on your laptop.

Step No. 01:

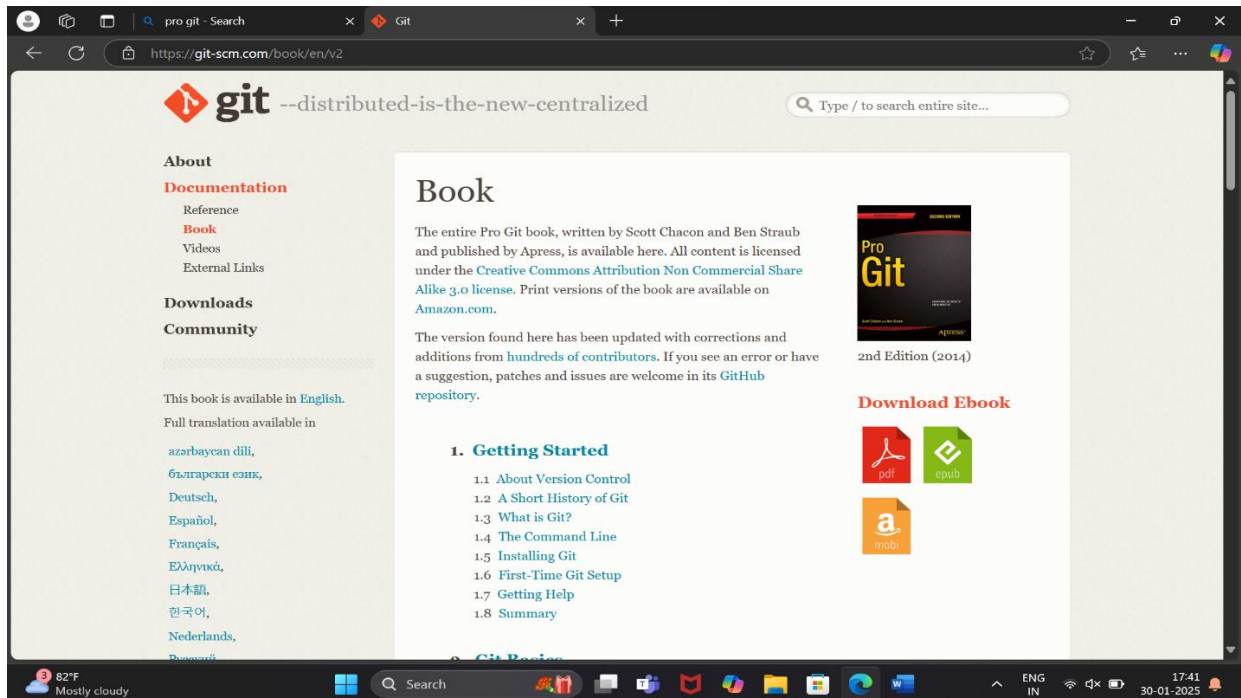
- Open chrome/edge or any browser on your laptop and search for “progit” in it.



- Then click on the first web link that appears.

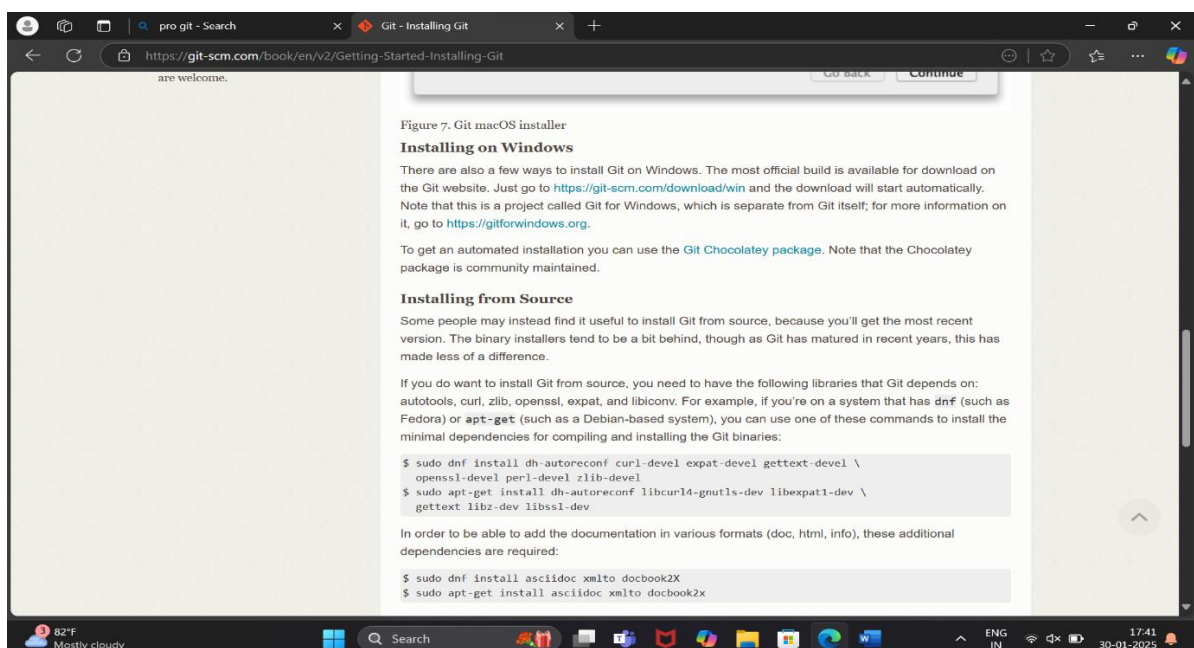
Step No. 02:

- Now click on section “1.5 installing git”.



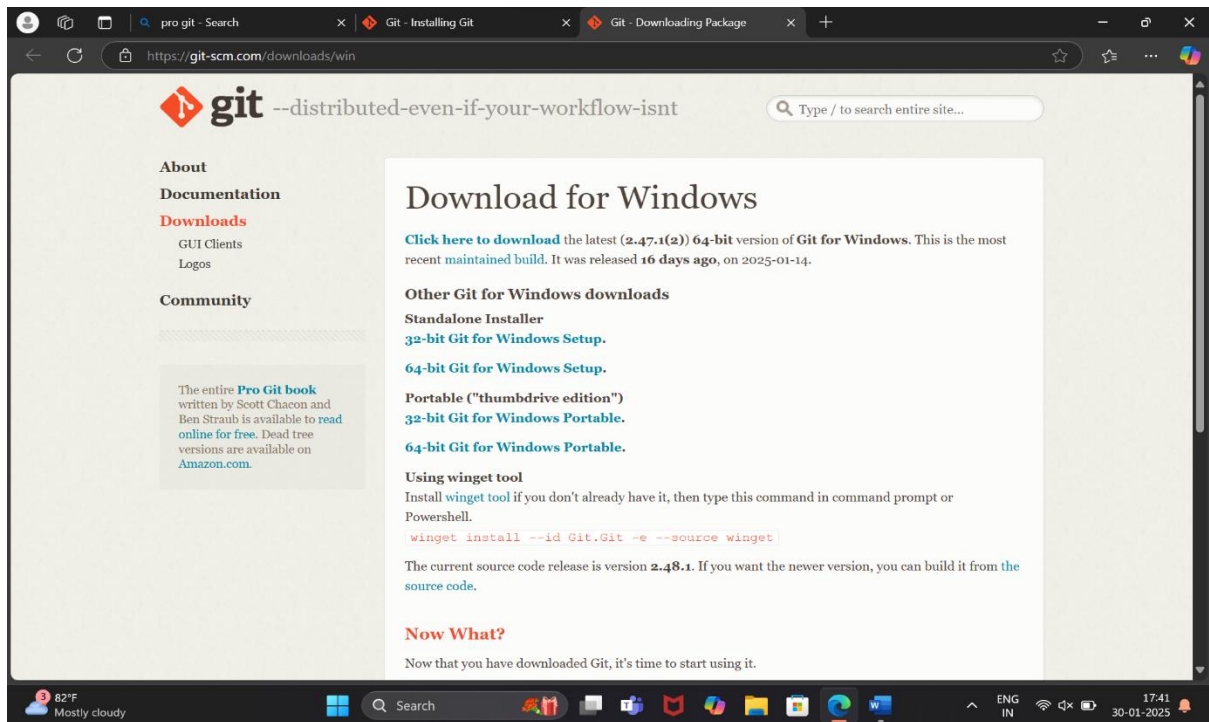
Step No. 03:

- Then scroll a bit down and click on the link “<https://git-scm.com/download/win>”.

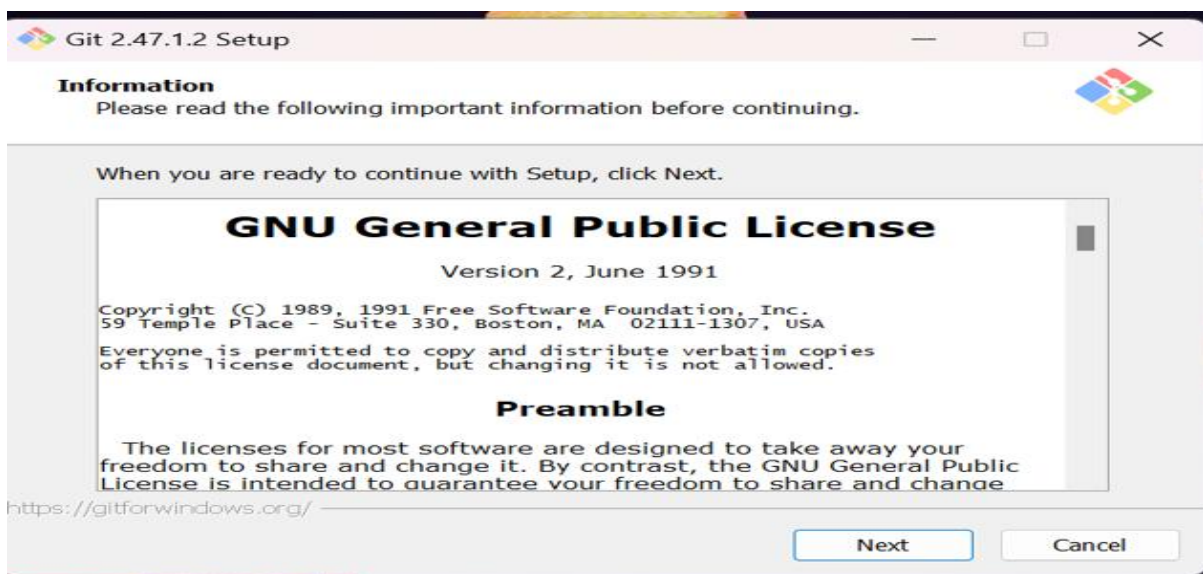


Step No. 04:

- In the next page then click on the version that you want to download.

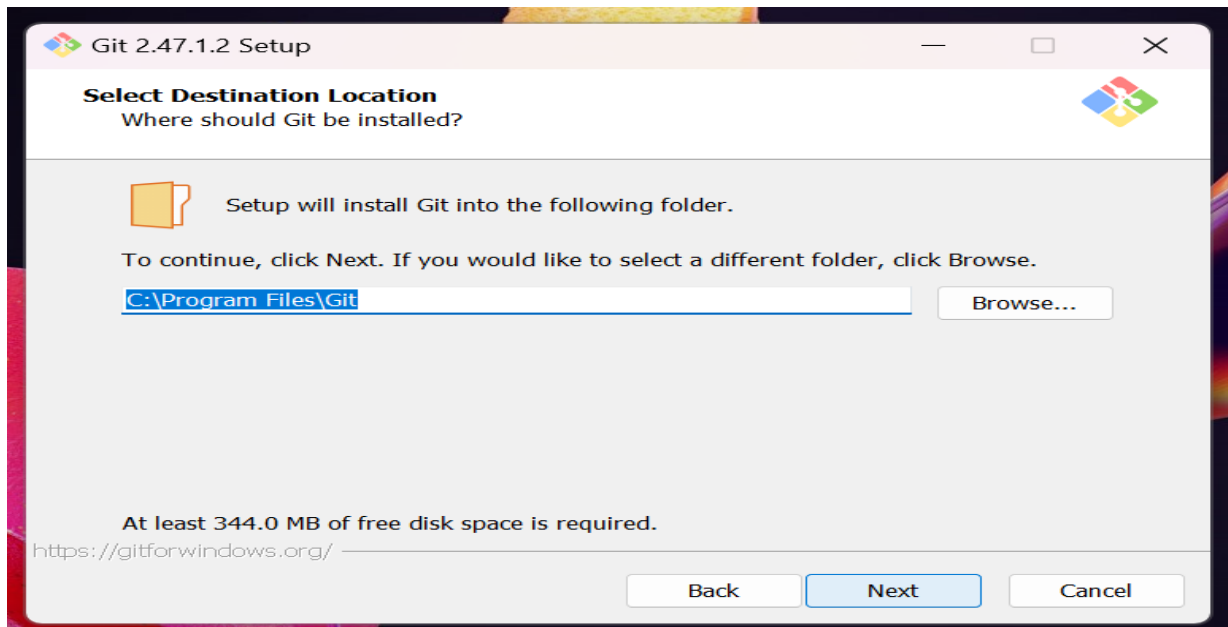


- After the download is completed an page like this will show on desktop which is the general public license of git and part of git setup.



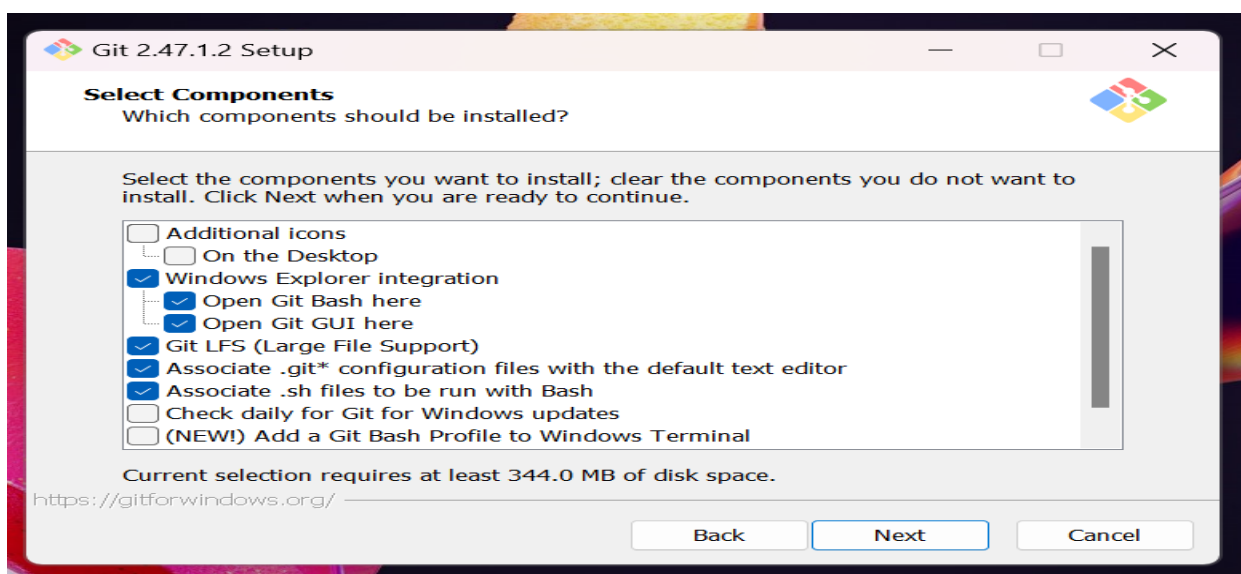
Step No. 05:

- Then after clicking on “next” you can choose where you want the file to be installed.



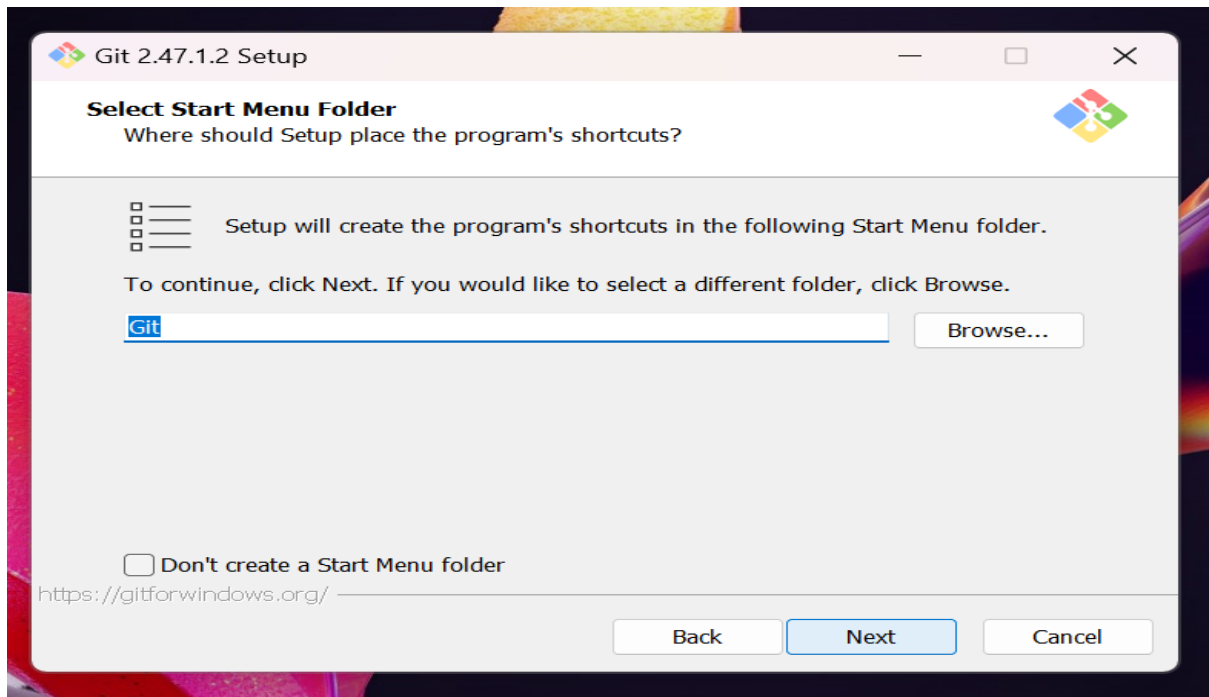
Step No. 06:

- After continuing from here you will be asked on which all components to install along with git.



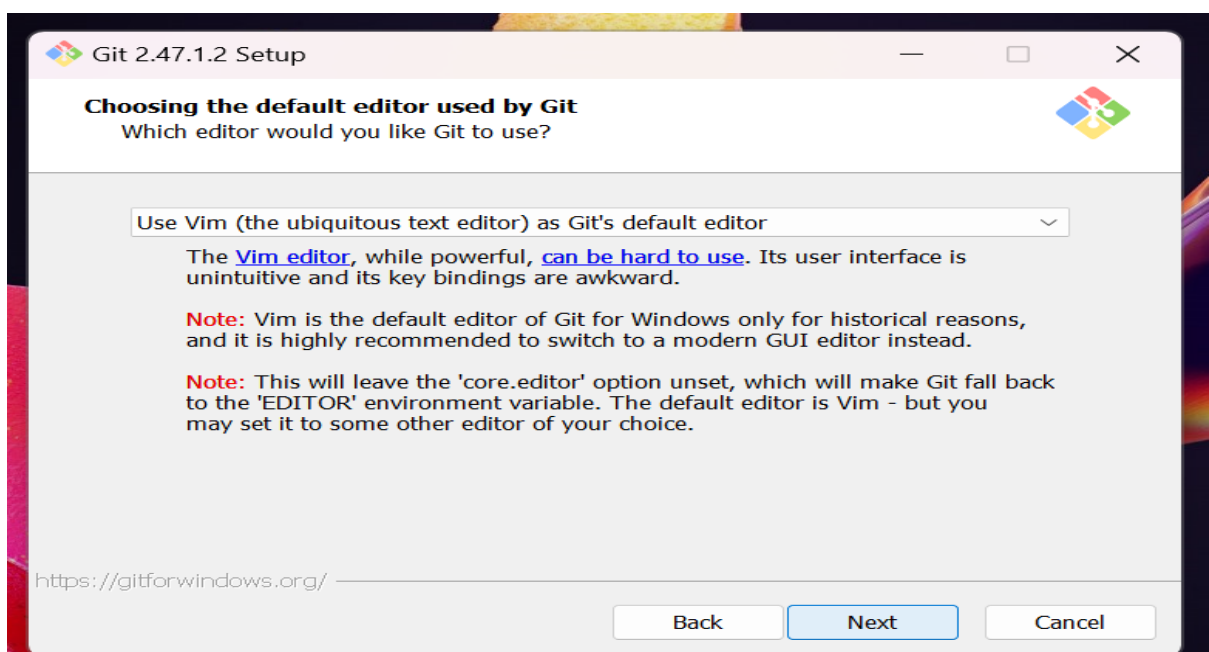
Step No. 07:

- After choosing them you will be asked for creating an short cut and where to save it.



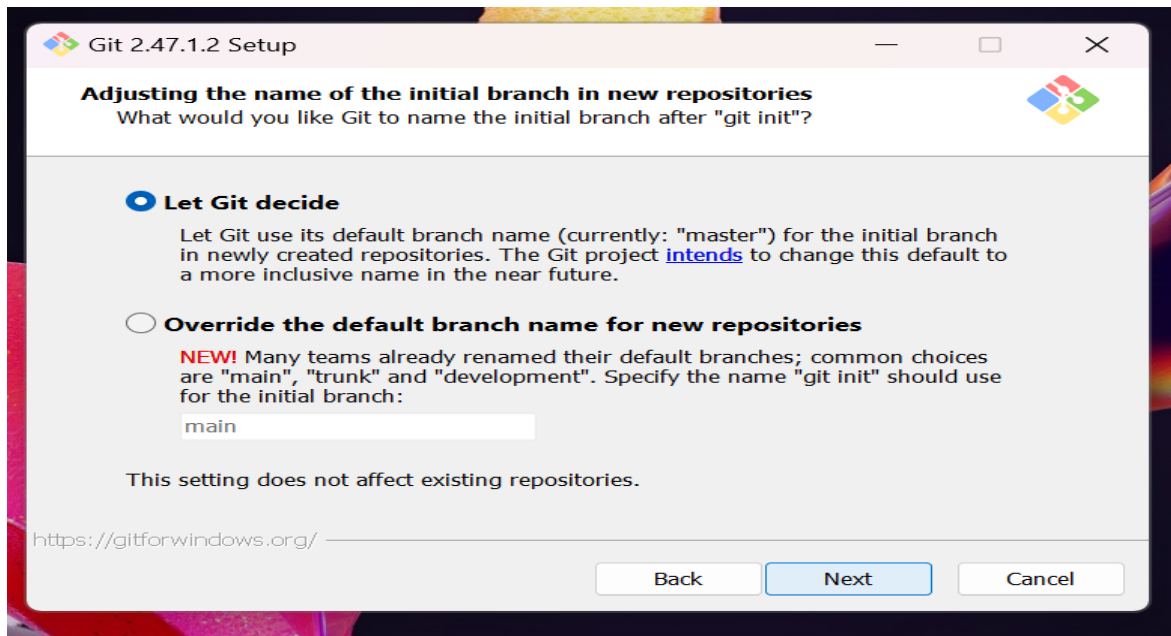
Step No. 08:

- Then you can choose the text editor.



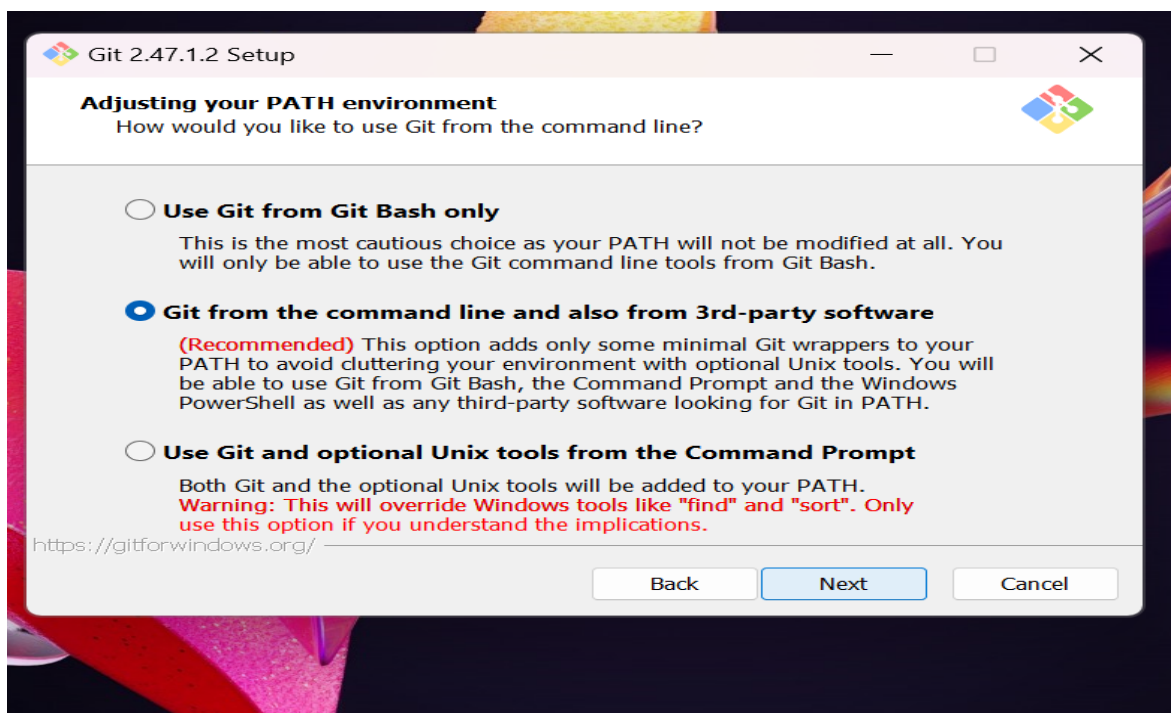
Step No. 09:

- Now here you can choose the initial branch name.



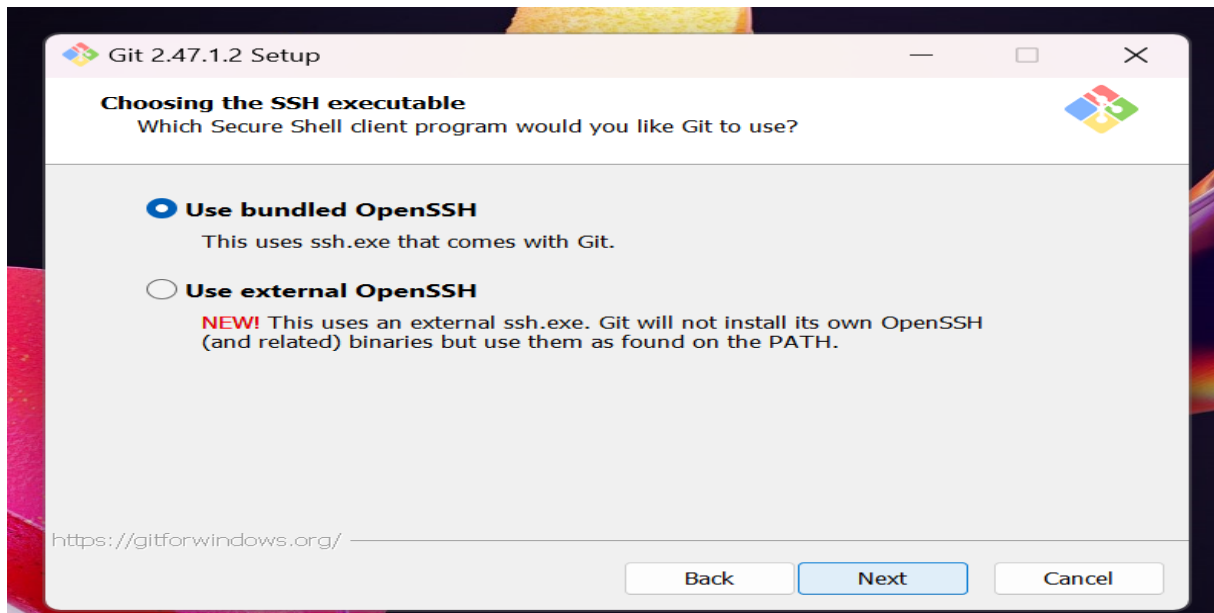
Step No. 10:

- Here the path is being created for git.



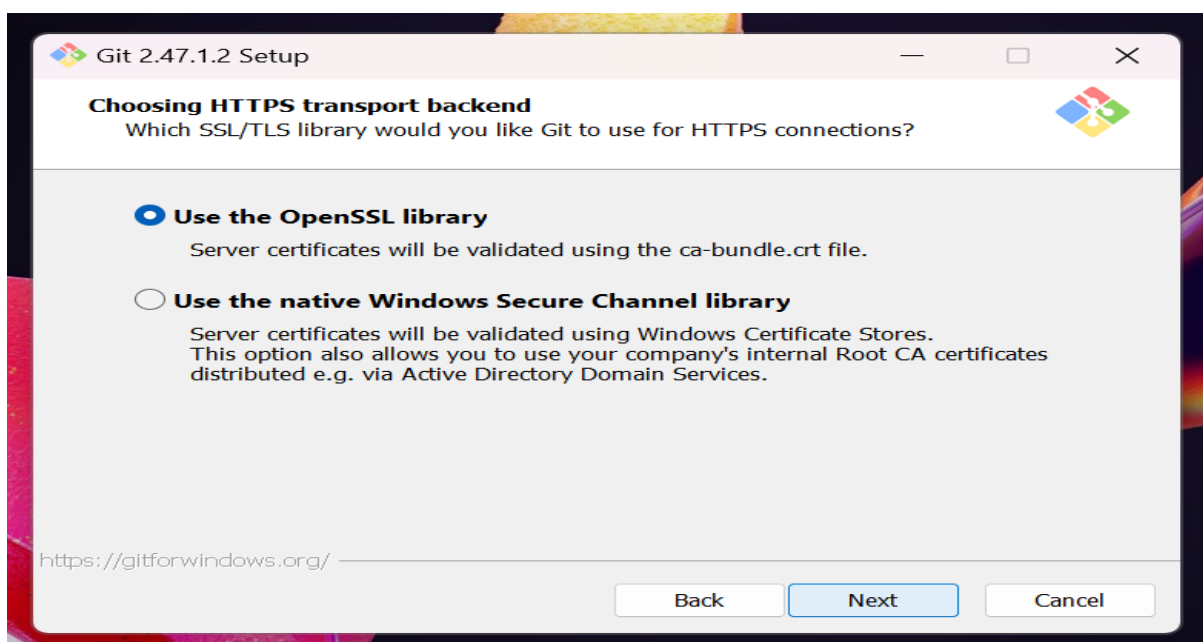
Step No. 11:

- Now SSH is chosen whether external or internal



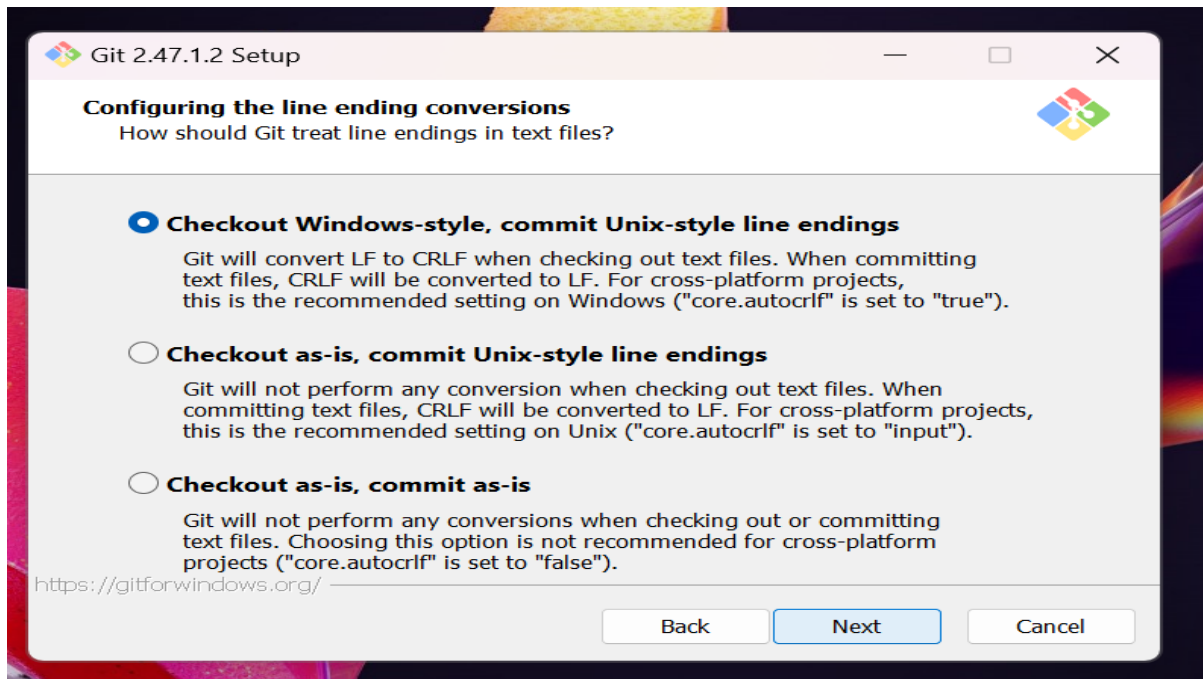
Step No. 12:

- Then you can choose which library can be used.



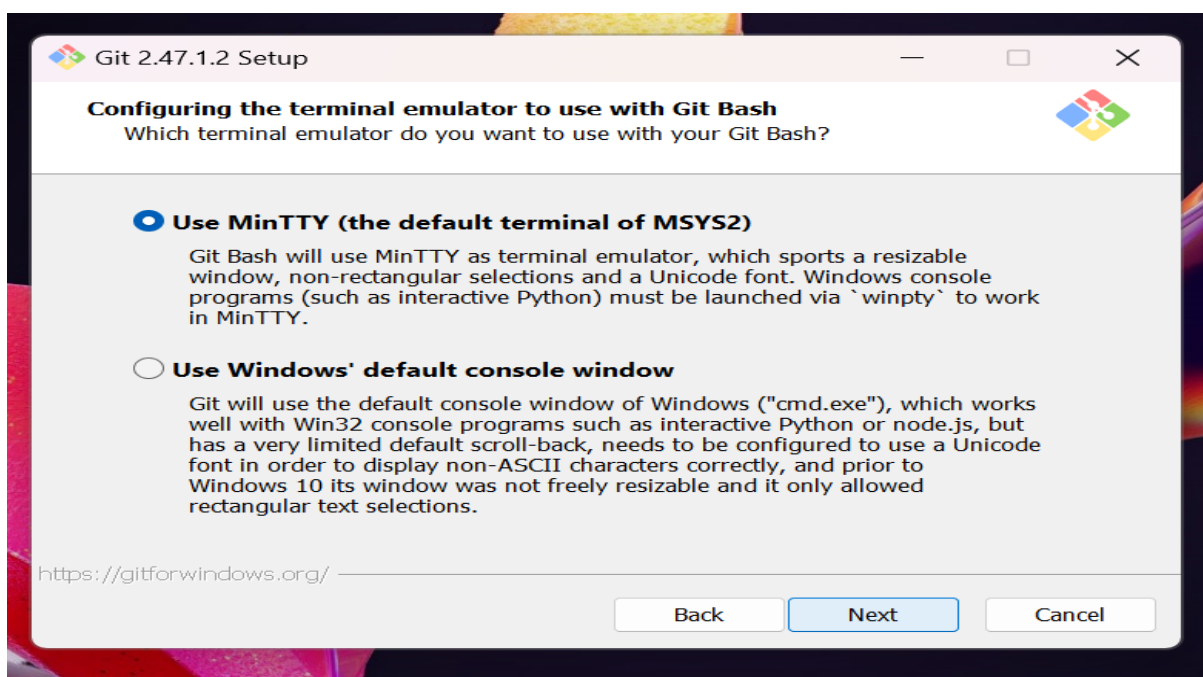
Step No. 13:

- Here the lines that are in text file are configured.



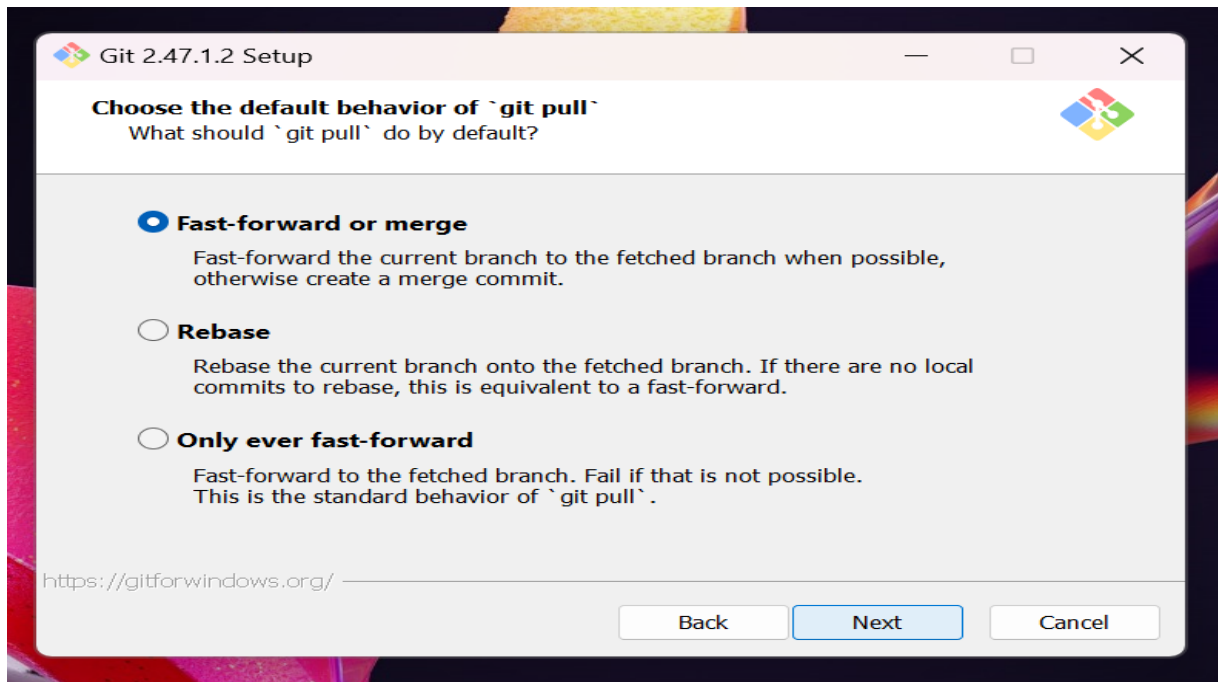
Step No. 14:

- You are asked to choose the terminal.



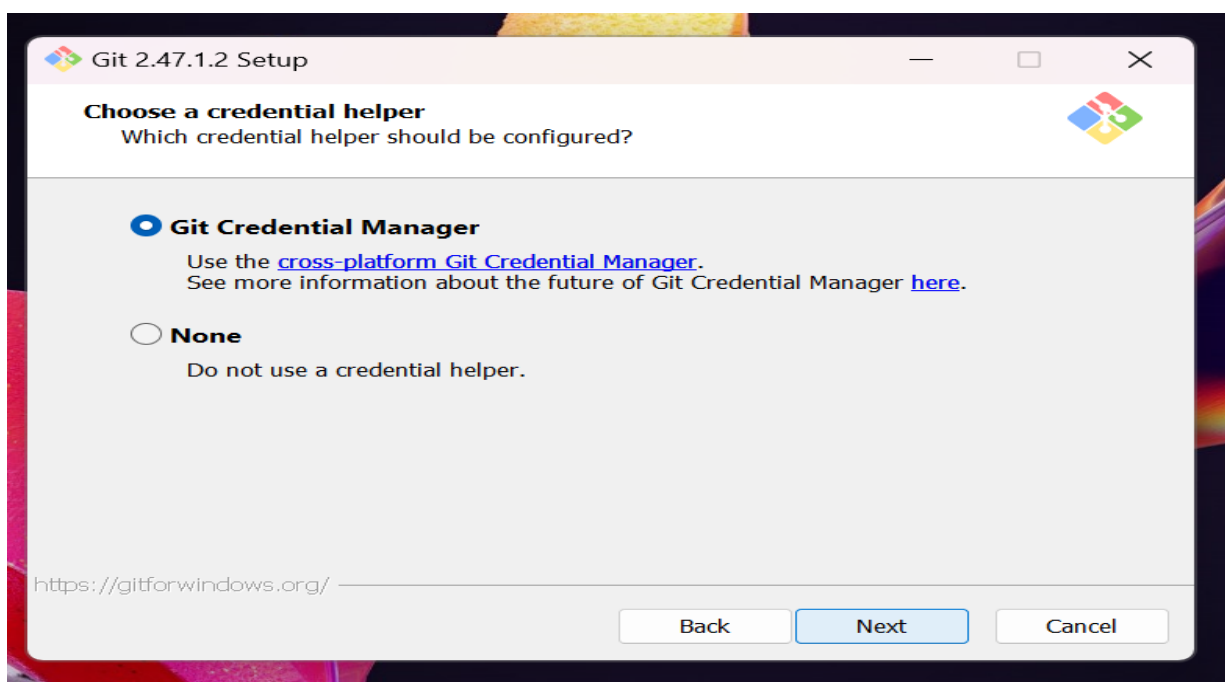
Step No. 15:

- Now you choose how the data is fetched from other branches.



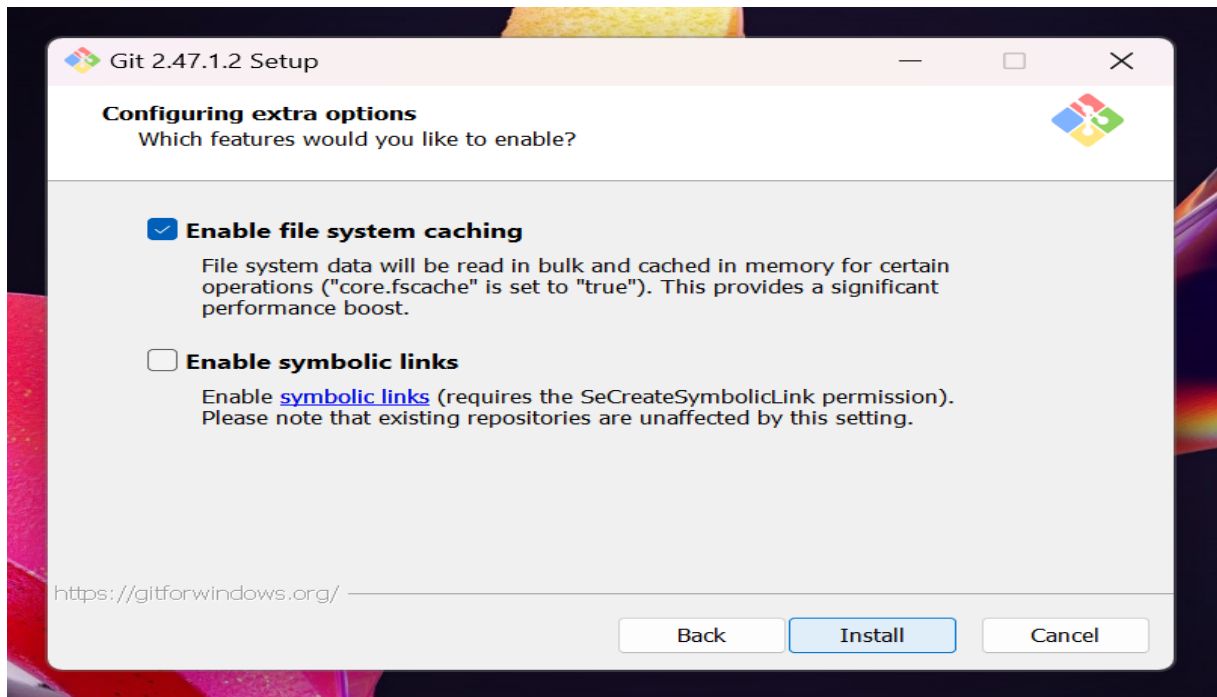
Step No. 16:

- Then you're choosing the credential manager.



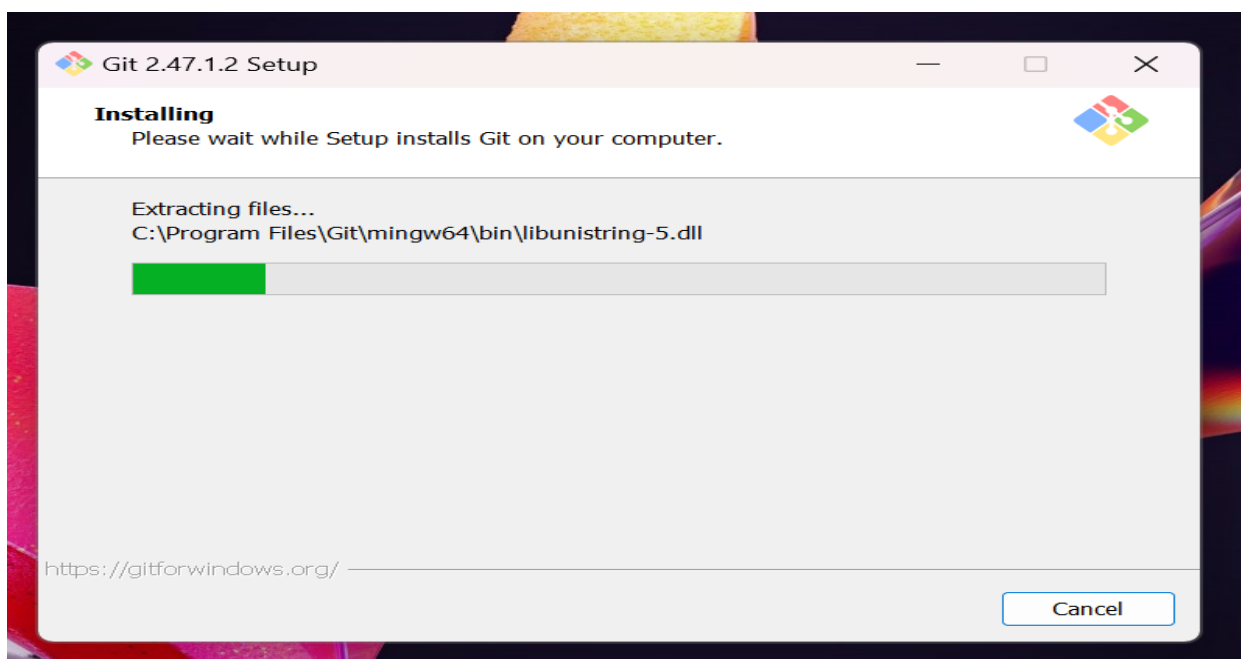
Step No. 17:

- Now all other features are asked to be choosen.



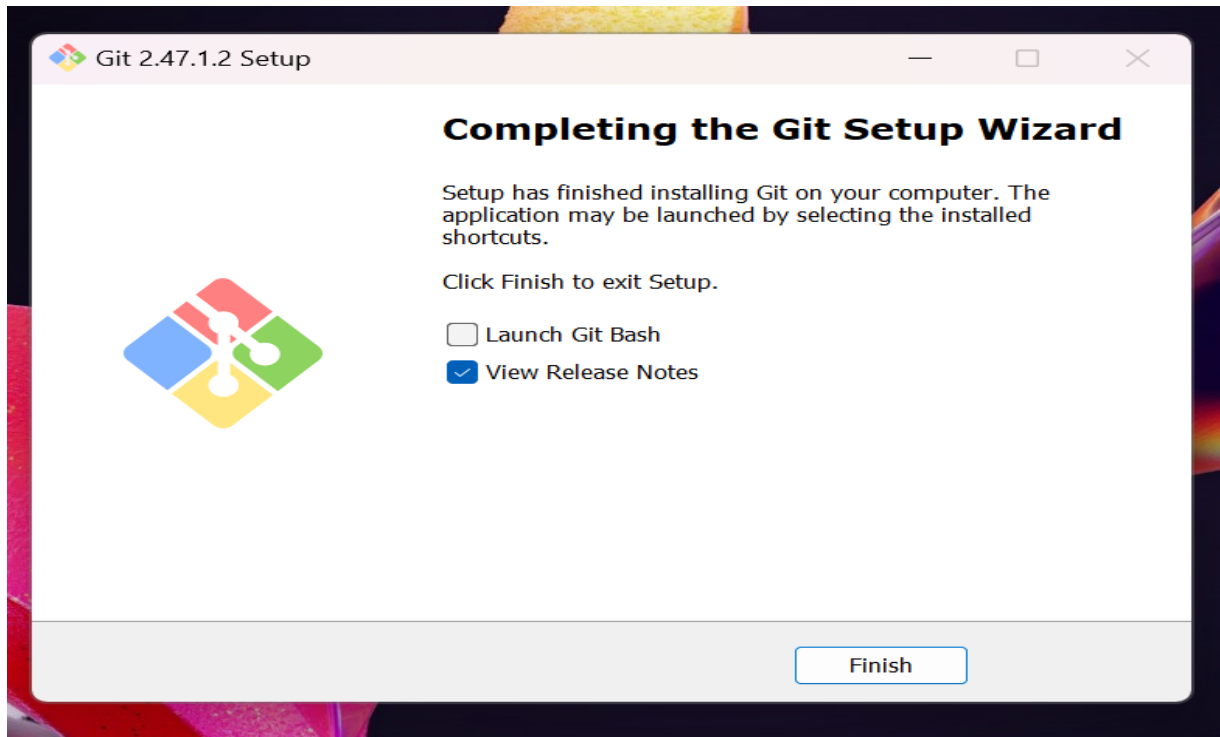
Step No. 18:

- Here the “git” is being installed.



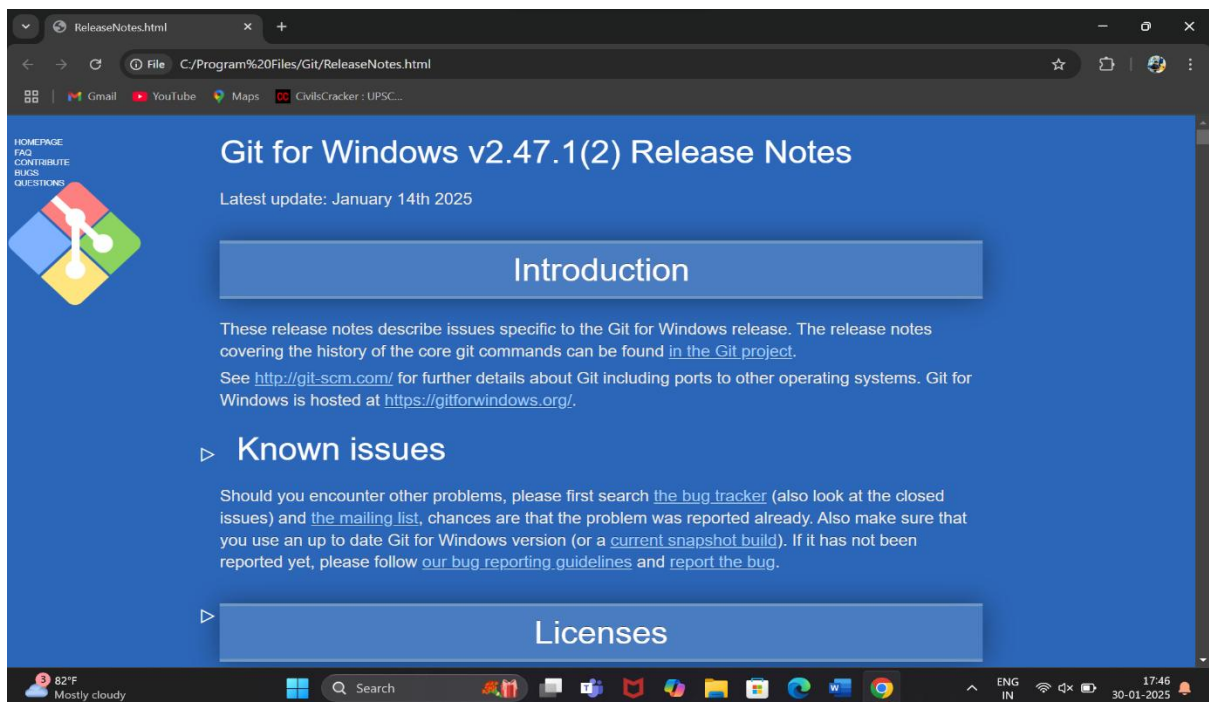
Step No. 19:

- Now the git is being launched.

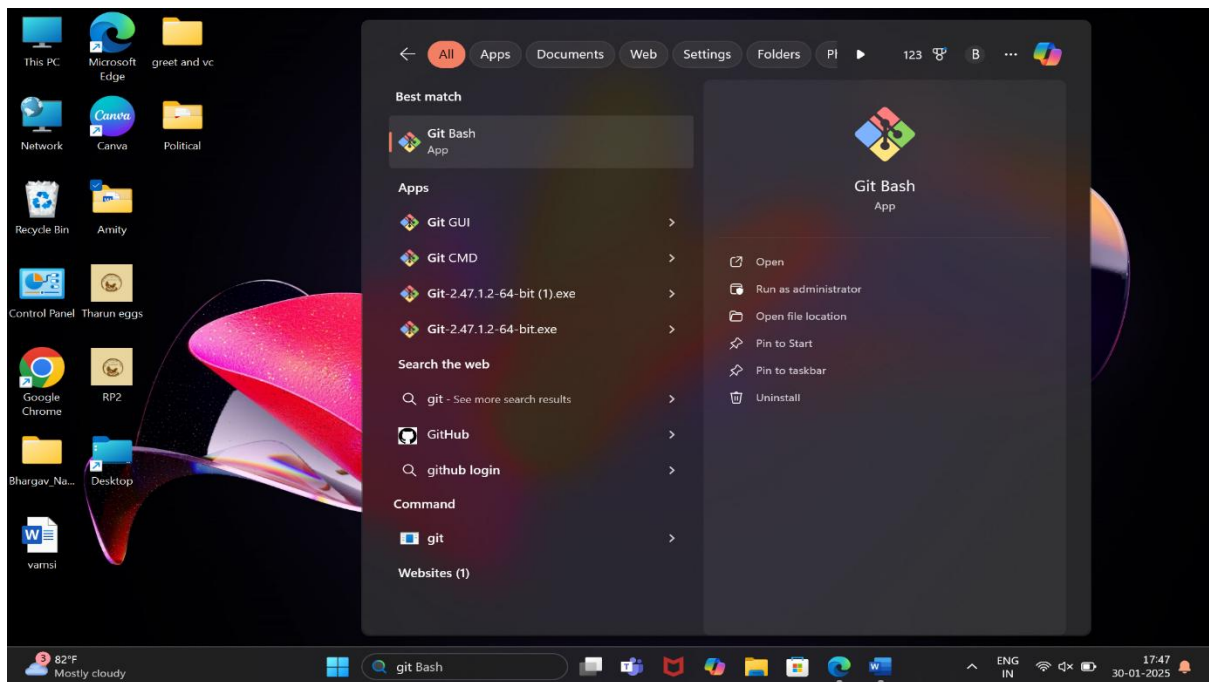


Step No. 20:

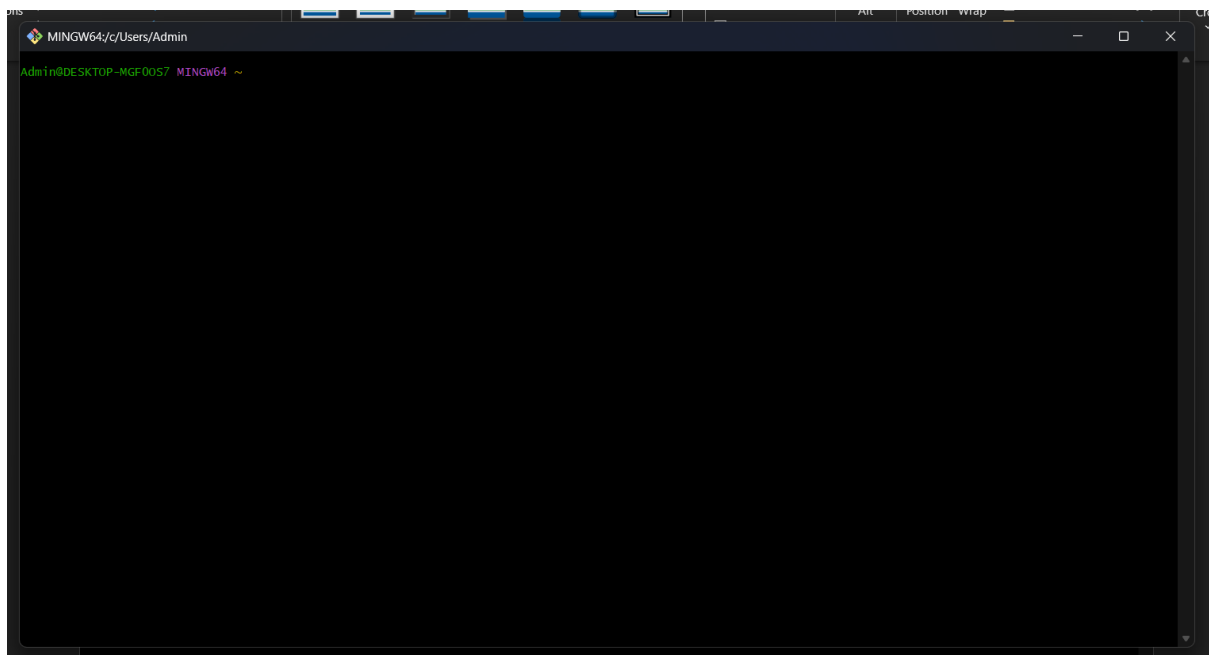
- Then after your taken to git tutorial page.



Now you can go search “Git Bash” on your windows.



Then you can start coding once the screen below is opened.



Creating , adding , committing and git init the file

```
Admin@DESKTOP-MGF00S7 MINGW64 /d/SCM (master)
$ vi adding.py

Admin@DESKTOP-MGF00S7 MINGW64 /d/SCM (master)
$ cat adding.py
cat: adding.py: No such file or directory

Admin@DESKTOP-MGF00S7 MINGW64 /d/SCM (master)
$ cat adding.py
# Simple Python program
print("Hello, World!")

# Ask for user input
name = input("What is your name? ")
print(f"Nice to meet you, {name}!")

Admin@DESKTOP-MGF00S7 MINGW64 /d/SCM (master)
$ vi adding.py

Admin@DESKTOP-MGF00S7 MINGW64 /d/SCM (master)
$ cat adding.py
print("Hello, World!")

name = input("What is your name? ")
print(f"Nice to meet you, {name}!")

Admin@DESKTOP-MGF00S7 MINGW64 /d/SCM (master)
$ git add .
warning: in the working copy of 'adding.py', LF will be replaced by CRLF the next time Git touches it
warning: in the working copy of 'c.c', LF will be replaced by CRLF the next time Git touches it

Admin@DESKTOP-MGF00S7 MINGW64 /d/SCM (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   adding.py
    new file:   c.c
```


Basic Commands

1. Command: pwd

Prints the directory the user is working in.

```
Admin@DESKTOP-MGF00S7 MINGW64 ~  
$ pwd  
/c/Users/Admin
```

2. Command: ls

Lists all files and directories in the current directory.

```
Admin@DESKTOP-MGF00S7 MINGW64 ~  
$ ls  
App  
AppData/  
'Application Data'@  
Contacts/  
Cookies@  
CrossDevice/  
D  
Desktop/  
Documents/  
Downloads/  
Favorites/  
IntelGraphicsProfiles/  
Jedi/  
Library/  
Links/  
'Local Settings'@  
Music/  
'My Documents'@  
NTUSER.DAT  
NTUSER.DAT{56ba7117-c07c-11ef-8545-d5c012ca2575}.TM.blf  
NTUSER.DAT{56ba7117-c07c-11ef-8545-d5c012ca2575}.TMContainer00000000000000000000  
1.regtrans-ms  
NTUSER.DAT{56ba7117-c07c-11ef-8545-d5c012ca2575}.TMContainer00000000000000000000  
2.regtrans-ms  
NetHood@  
OneDrive/  
Pictures/  
PrintHood@  
Recent@  
Rohith/  
'Saved Games'/  
Searches/  
SendTo@  
'Start Menu'@  
Templates@  
Untitled.ipynb  
Untitled1.ipynb  
Untitled2.ipynb  
Videos/  
anse1/  
code/  
hello.txt  
ntuser.dat.LOG1  
ntuser.dat.LOG2  
ntuser.ini  
python  
saldatabysumit.csv  
source/
```

3. Command: Date

Shows the current date and time in a standard format

```
Admin@DESKTOP-MGF00S7 MINGW64 ~  
$ date  
Mon Jun  2 20:27:40 IST 2025
```

4. Command: clear

The clear command in the CLI is used to clear all the current text and output displayed in the terminal window.

5. Command: time

The time command in the CLI is used to measure the execution time of a command or program

```
Admin@DESKTOP-MGF00S7 MINGW64 ~  
$ time  
  
real    0m0.001s  
user    0m0.000s  
sys     0m0.000s
```

6. Command: cd'Directory'

Changes the current working directory to that desired directory.

```
Admin@DESKTOP-MGF00S7 MINGW64 ~  
$ cd downloads  
  
Admin@DESKTOP-MGF00S7 MINGW64 ~/downloads  
$ |
```

7. Command: cd ..

Goes back to the previous directory.

```
Admin@DESKTOP-MGF00S7 MINGW64 ~/downloads  
$ cd ..  
  
Admin@DESKTOP-MGF00S7 MINGW64 ~  
$
```

8. Command: mkdir

To create a new directory.

```
Admin@DESKTOP-MGF00S7 MINGW64 ~  
$ cd music  
  
Admin@DESKTOP-MGF00S7 MINGW64 ~/music  
$ mkdir transformer  
  
Admin@DESKTOP-MGF00S7 MINGW64 ~/music  
$ ls  
desktop.ini  transformer/
```

9. Command: rmdir

To delete a directory

```
Admin@DESKTOP-MGF00S7 MINGW64 ~/music
$ ls
desktop.ini  transformer/

Admin@DESKTOP-MGF00S7 MINGW64 ~/music
$ rmdir transformer
```

3. Vim Text Editor

1. command: vi helloworld.txt

Opens(or creates) the file helloworld.txt in the Vim text editor

```
Admin@DESKTOP-MGF00S7 MINGW64 ~/music
$ vi helloworld.txt
```

```
~  
~  
~  
~  
~  
~  
~  
~  
~  
~  
~  
~  
~  
~  
~  
~  
~  
~  
~  
~  
~  
  
helloworld.txt [unix] (21:56 02/06/2025)  
"helloworld.txt" [unix] 2L, 2B
```

2. command: i(insert mode)

Enters insert mode in Vim to allow text input

[illegible]

hello world, is the commonly used word in every introductory programming language

3. command: esc and :wq

Used to exit insert mode and `:wq` acts as saves the changes and exits the Vim editor

```
hello world, is the commonly used word in every introductory programming language
```

4. Git Commands

1. Command: git --version

The git --version command is used to check the installed version of git on your system

```
Admin@DESKTOP-MGF00S7 MINGW64 ~  
$ git --version  
git version 2.47.1.windows.2
```

2. Command: git init

Initializes a new Git repository in the current directory

```
Admin@DESKTOP-MGF00S7 MINGW64 ~/music/tools  
$ git init  
Initialized empty Git repository in C:/Users/Admin/Music/tools/.git/
```

3. Command: git status

Displays the current status of the working directory and staging area

```
Admin@DESKTOP-MGF00S7 MINGW64 ~/music/tools (master)  
$ git status  
On branch master  
  
No commits yet  
  
nothing to commit (create/copy files and use "git add" to track)
```

4. Command: git add helloworld.txt

Add helloworld.txt to the staging area in preparation for a commit

```
Admin@DESKTOP-MGF00S7 MINGW64 ~/music/tools (master)  
$ git add helloworld.txt  
warning: in the working copy of 'helloworld.txt', LF will be replaced by CRLF the next time Git touches it
```

5. Command: git commit -m "importance of helloworld"

Commits the stage changes with message "importance of helloworld"

```
Admin@DESKTOP-MGF00S7 MINGW64 ~/music/tools (master)  
$ git commit -m"importance of helloworld"  
[master (root-commit) f2b6585] importance of helloworld  
1 file changed, 2 insertions(+)  
create mode 100644 helloworld.txt
```

6. Command: git log

Display the commit history of the repository

```
Admin@DESKTOP-MGF00S7 MINGW64 ~/music/tools (master)  
$ git log  
commit f2b658526afb5e88e76980203f5ab325836fbc42 (HEAD -> master)  
Author: rohith-m06 <rohith.m@cs.amity.edu>  
Date: Mon Jun 2 22:15:26 2025 +0530  
  
importance of helloworld
```

7. **Command: git branch “variable” and git switching or git checkout “variable”**

Creating branch from master to modify in code separately and commands switch, checkout make the access to change from to branches and vis versa

```
Admin@DESKTOP-MGF00S7 MINGW64 ~/music/tools (master)
$ git branch band

Admin@DESKTOP-MGF00S7 MINGW64 ~/music/tools (master)
$ git switch band
Switched to branch 'band'

Admin@DESKTOP-MGF00S7 MINGW64 ~/music/tools (band)
$ git checkout master
Switched to branch 'master'

Admin@DESKTOP-MGF00S7 MINGW64 ~/music/tools (master)
$ |
```

8. **Command: git merge “branch name”**

This command will help in merging the branches back to master as per the user needs

```
Admin@DESKTOP-MGF00S7 MINGW64 ~/music/tools (master)
$ git merge band
Updating f2b6585..584c5da
Fast-forward
 hiworld.txt | 3 +++
 1 file changed, 3 insertions(+)
 create mode 100644 hiworld.txt
```

9. **Command: git log –oneline**

For generating shorter commit ID

```
Admin@DESKTOP-MGF00S7 MINGW64 ~/music/tools (master)
$ git log --oneline
584c5da (HEAD -> master, band) prediction of hiworld
f2b6585 importance of helloworld
```

10. **Git diff**

To compare two diff

```
Admin@DESKTOP-MGF00S7 MINGW64 ~/music/tools (master)
$ git log --oneline
584c5da (HEAD -> master) prediction of hiworld
f2b6585 importance of helloworld

Admin@DESKTOP-MGF00S7 MINGW64 ~/music/tools (master)
$ git diff 584c5da f2b6585
diff --git a/hiworld.txt b/hiworld.txt
deleted file mode 100644
index 2c687dc..0000000
--- a/hiworld.txt
+++ /dev/null
@@ -1,3 +0,0 @@
-hi, i am hiworld.txt
-i am the future
-
```

11.Command : git remote

To connect with the users github account we should mention “git remote add “variable” where variable refers to the github repository link and to check the repository just we should use “git remote”

```
Admin@DESKTOP-MGF00S7 MINGW64 ~/music/tools (master)
$ git remote add Source-code-management https://github.com/rohith-m06/Source-code-management

Admin@DESKTOP-MGF00S7 MINGW64 ~/music/tools (master)
$ git remote
Source-code-management
```

12.Command:git push -u“variable” master

To push all the files to users account

```
Admin@DESKTOP-MGF00S7 MINGW64 ~/music/tools (master)
$ git push -u Source-code-management master
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 8 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (6/6), 590 bytes | 196.00 KiB/s, done.
Total 6 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: Create a pull request for 'master' on GitHub by visiting:
remote:   https://github.com/rohith-m06/Source-code-management/pull/new/master
remote:
To https://github.com/rohith-m06/Source-code-management
 * [new branch]      master -> master
branch 'master' set up to track 'Source-code-management/master'.
```


SCM Project

In this step using mkdir created musicclub folder in drive D:. and using gitinit created a local repository. add readme file and committed it. for convenient access of code opened three new branch using command git branch : “music-html,music-css,music-js” and in every branch create a there once formatted file and add the code. And every file has been added using git add and commit using git commit -m” ” then I have merged those branched into master using git merge “ ”

```
Admin@DESKTOP-MGF0057 MINGW64 ~
$ cd D:

Admin@DESKTOP-MGF0057 MINGW64 /d
$ mkdir musicclub

Admin@DESKTOP-MGF0057 MINGW64 /d
$ ls
'$RECYCLE.BIN'/'ABC/' 'Program Files'/'SCM/' 'System Volume Information'/'Tenorshare/' 'WindowsApps/' 'XboxGames/' 'clonednew/' 'mergers/' 'musicclub/'

Admin@DESKTOP-MGF0057 MINGW64 /d
$ cd musicclub

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub
$ git init
Initialized empty Git repository in D:/musicclub/.git/

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (master)
$ echo "initial commit" > README.md

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (master)
$ git add README.md
warning: in the working copy of 'README.md', LF will be replaced by CRLF the next time Git touches it

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (master)
$ git commit -m"initial commit"
[master (root-commit) 2b1963a] initial commit
1 file changed, 1 insertion(+)
create mode 100644 README.md

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (master)
$ git branch music-html

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (master)
$ git branch music-css

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (master)
$ git branch music-javascript

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (master)
$ git checkout music-html
Switched to branch 'music-html'

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-html)
$ vi musicclub.html

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-html)
$ git add musicclub.html
warning: in the working copy of 'musicclub.html', LF will be replaced by CRLF the next time Git touches it

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-html)
$ git commit -m"added music club html file"
[music-html bd0f022] added music club html file
1 file changed, 276 insertions(+)
create mode 100644 musicclub.html

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-html)
$ vi musicclub.html
```

```

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-html)
$ git add musicclub.html
warning: in the working copy of 'musicclub.html', LF will be replaced by CRLF the next time Git touches it

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-html)
$ git commit -m"made some changes in the html file"
[music-html 5c765bc] made some changes in the html file
1 file changed, 2 deletions(-)

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-html)
$ git checkout music-css
Switched to branch 'music-css'

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-css)
$ vi musicclub.css

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-css)
$ git add musicclub.css
warning: in the working copy of 'musicclub.css', LF will be replaced by CRLF the next time Git touches it

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-css)
$ git commit -m"added css file of music club page"
[music-css c82d7b1] added css file of music club page
1 file changed, 822 insertions(+)
create mode 100644 musicclub.css

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-css)
$ vi musicclub.css

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-css)
$ git add musicclub.css
warning: in the working copy of 'musicclub.css', LF will be replaced by CRLF the next time Git touches it

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-css)
$ git commit -m"made some changes in css file"
[music-css daedb5] made some changes in css file
1 file changed, 4 insertions(+), 4 deletions(-)

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-css)
$ git checkout music-javascript
Switched to branch 'music-javascript'

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-javascript)
$ vi musicclub.js

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-javascript)
$ git add musicclub.js
warning: in the working copy of 'musicclub.js', LF will be replaced by CRLF the next time Git touches it

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-javascript)
$ git commit -m"added javascript file for music club page"
git: 'commit-madded javascript file for music club page' is not a git command. See 'git --help'.

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-javascript)
$ git commit -m"added javascript file for music club page"
[music-javascript f260e56] added javascript file for music club page

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-javascript)
$ git commit -m"added javascript file for music club page"
[music-javascript f260e56] added javascript file for music club page
1 file changed, 25 insertions(+)
create mode 100644 musicclub.js

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-javascript)
$ vi musicclub.js

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-javascript)
$ git add musicclub.js
warning: in the working copy of 'musicclub.js', LF will be replaced by CRLF the next time Git touches it

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-javascript)
$ git commit -m"added some more line of code to this javascript file for music club page"
[music-javascript 8f40ef1] added some more line of code to this javascript file for music club page
1 file changed, 14 insertions(+)

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (music-javascript)
$ git checkout master
Switched to branch 'master'

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (master)
$ git merge music-html -m"merging the html branch"
Updating 2b1963a..5c765bc
Fast-forward (no commit created; -m option ignored)
 musicclub.html | 274 +++++
1 file changed, 274 insertions(+)
create mode 100644 musicclub.html

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (master)
$ git merge music-css -m"merging the css branch"
Merge made by the 'ort' strategy.
 musicclub.css | 822 +++++
1 file changed, 822 insertions(+)
create mode 100644 musicclub.css

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (master)
$ git merge music-javascript -m"merging javascript branch"
Merge made by the 'ort' strategy.
 musicclub.js | 39 +
1 file changed, 39 insertions(+)
create mode 100644 musicclub.js

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (master)
$ git log --oneline
e1491de (HEAD -> master) merging javascript branch
ffc2f19 merging the css branch
8f40ef1 (music-javascript) added some more line of code to this javascript file for music club page
f260e56 added javascript file for music club page
daedb5 (music-css) made some changes in css file
c82d7b1 added css file of music club page
5c765bc (music-html) made some changes in the html file
bd0f022 added music club html file
2b1963a initial commit

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (master)
$ git remote add origin https://github.com/rohith-m06/Music-club-SCM.git

Admin@DESKTOP-MGF0057 MINGW64 /d/musicclub (master)

```

using git remote command linked the github user account where a new repository was created then at last I have pushed the file to github repository using the command : git push --all

```
Admin@DESKTOP-MGF00S7 MINGW64 /d/musicclub (master)
$ git remote add origin https://github.com/rohith-m06/Music-club-SCM.git

Admin@DESKTOP-MGF00S7 MINGW64 /d/musicclub (master)
$ git remote -v
origin  https://github.com/rohith-m06/Music-club-SCM.git (fetch)
origin  https://github.com/rohith-m06/Music-club-SCM.git (push)

Admin@DESKTOP-MGF00S7 MINGW64 /d/musicclub (master)
$ git push origin --all
Enumerating objects: 25, done.
Counting objects: 100% (25/25), done.
Delta compression using up to 8 threads
Compressing objects: 100% (23/23), done.
Writing objects: 100% (25/25), 8.23 KiB | 561.00 KiB/s, done.
Total 25 (delta 7), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (7/7), done.
To https://github.com/rohith-m06/Music-club-SCM.git
 * [new branch]      master -> master
 * [new branch]      music-css -> music-css
 * [new branch]      music-html -> music-html
 * [new branch]      music-javascript -> music-javascript

Admin@DESKTOP-MGF00S7 MINGW64 /d/musicclub (master)
$
```

The upcoming steps are contributing on our team members accounts, created a new folder for every member then I have cloned all there coded by using the command: git clone “repository link”. Without disturbing the master created a branch to contribute in there code. after contribution using the command: git add and git commit -u”” saved the codes. the changes then pushed using command: git push origin (branch name). like this I have contributed in every team member’s repository.

Member 1:Dhruti Padasalgi

```
Admin@DESKTOP-MGF00S7 MINGW64 ~
$ cd D:

Admin@DESKTOP-MGF00S7 MINGW64 /d
$ mkdir chethan-sports-club

Admin@DESKTOP-MGF00S7 MINGW64 /d
$ cd chethan-sports-club

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club
$ git clone https://github.com/rohith-m06/Dhruti-SCM
Cloning into 'Dhruti-SCM'...
remote: Enumerating objects: 23, done.
remote: Counting objects: 100% (23/23), done.
remote: Compressing objects: 100% (17/17), done.
remote: Total 23 (delta 7), reused 13 (delta 4), pack-reused 0 (from 0)
Receiving objects: 100% (23/23), 9.93 KiB | 78.00 KiB/s, done.
Resolving deltas: 100% (7/7), done.

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club
$ ls
Dhruti-SCM/

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club
$ cd Dhruti-SCM

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club/Dhruti-SCM (main)
$ ls
README.md tech-club.css tech.html

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club/Dhruti-SCM (main)
$ git branch
* main

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club/Dhruti-SCM (main)
$ git checkout -b Rohith
Switched to a new branch 'Rohith'

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club/Dhruti-SCM (Rohith)
$ vi tech.html

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club/Dhruti-SCM (Rohith)
$ git add tech.html

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club/Dhruti-SCM (Rohith)
$ git commit -m "i have added club joining form in html"
[Rohith 9f7d08e] i have added club joining form in html
1 file changed, 34 insertions(+), 3 deletions(-)

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club/Dhruti-SCM (Rohith)
$ git push origin Rohith
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 771 bytes | 385.00 KiB/s, done.
Total 3 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
remote:
remote: Create a pull request for 'Rohith' on GitHub by visiting:
```

```

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club/Dhruti-SCM (Rohith)
$ git push origin Rohith
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 771 bytes | 385.00 KiB/s, done.
Total 3 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
remote:
remote: Create a pull request for 'Rohith' on GitHub by visiting:
remote:   https://github.com/rohith-m06/Dhruti-SCM/pull/new/Rohith
remote:
To https://github.com/rohith-m06/Dhruti-SCM
 * [new branch]   Rohith -> Rohith

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club/Dhruti-SCM (Rohith)
$ cd ..

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club
$ cd

Admin@DESKTOP-MGF00S7 MINGW64 ~
$ cd D:

Admin@DESKTOP-MGF00S7 MINGW64 /d
$ ls
'SYSTEM32.BIN/'  ABC/  'Program Files/'  SCM/  'System Volume Information/'  Tenorshare/  WindowsApps/  XboxGames/  clonednew/  dhruti-tech-club/  mergers/  musicclub/

Admin@DESKTOP-MGF00S7 MINGW64 /d
$ mkdir chethan-sports-club

Admin@DESKTOP-MGF00S7 MINGW64 /d
$ cd chethan-sports-club

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club
$ git clone https://github.com/rohith-m06/Chethan-SCM
Cloning into 'Chethan-SCM'...
remote: Enumerating objects: 25, done.
remote: Counting objects: 100% (25/25), done.
remote: Compressing objects: 100% (15/15), done.
remote: Total 25 (delta 8), reused 25 (delta 8), pack-reused 0 (from 0)
Receiving objects: 100% (25/25), 7.02 KiB | 378.00 KiB/s, done.
Resolving deltas: 100% (8/8), done.

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club
$ ls
Chethan-SCM/

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club
$ cd Chethan-SCM

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club/Chethan-SCM (master)
$ ls
README.md  SportsClub.css  SportsClub.html  SportsClub.js

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club/Chethan-SCM (master)
$ git checkout -b Rohith
Switched to a new branch 'Rohith'

```

Member 2: Chethan K

```
Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club/Chethan-SCM (master)
$ ls
README.md SportsClub.css SportsClub.html SportsClub.js

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club/Chethan-SCM (master)
$ git checkout -b Rohith
Switched to a new branch 'Rohith'

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club/Chethan-SCM (Rohith)
$ vi SportsClub.html

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club/Chethan-SCM (Rohith)
$ git add SportsClub.html

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club/Chethan-SCM (Rohith)
$ git commit -m"added club joining form in html file"
[Rohith efd0e25] added club joining form in html file
1 file changed, 31 insertions(+), 1 deletion(-)

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club/Chethan-SCM (Rohith)
$ git push origin Rohith
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 750 bytes | 750.00 KiB/s, done.
Total 3 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
remote:
remote: Create a pull request for 'Rohith' on GitHub by visiting:
remote:   https://github.com/rohith-m06/Chethan-SCM/pull/new/Rohith
remote:
To https://github.com/rohith-m06/Chethan-SCM
 * [new branch]      Rohith -> Rohith

Admin@DESKTOP-MGF00S7 MINGW64 /d/chethan-sports-club/Chethan-SCM (Rohith)
$ cd

Admin@DESKTOP-MGF00S7 MINGW64 ~
$ cd D:

Admin@DESKTOP-MGF00S7 MINGW64 /d
$ mkdir meena-dance-club

Admin@DESKTOP-MGF00S7 MINGW64 /d
$ cd meena-dance-club

Admin@DESKTOP-MGF00S7 MINGW64 /d/meena-dance-club
$ git clone https://github.com/rohith-m06/Meena-SCM
Cloning into 'Meena-SCM'...
remote: Enumerating objects: 27, done.
remote: Counting objects: 100% (27/27), done.
remote: Compressing objects: 100% (18/18), done.
remote: Total 27 (delta 9), reused 20 (delta 7), pack-reused 0 (from 0)
Receiving objects: 100% (27/27), 10.31 KiB | 753.00 KiB/s, done.
Resolving deltas: 100% (9/9), done.

Admin@DESKTOP-MGF00S7 MINGW64 /d/meena-dance-club
$ ls
Meena-SCM/
```

Member 3: Chilla Meenaamrutha

```
Admin@DESKTOP-MGF00S7 MINGW64 /d/meena-dance-club
$ ls
Meena-SCM/

Admin@DESKTOP-MGF00S7 MINGW64 /d/meena-dance-club
$ cd Meena-SCM

Admin@DESKTOP-MGF00S7 MINGW64 /d/meena-dance-club/Meena-SCM (master)
$ ls
README.md  danceclub.css  danceclub.html

Admin@DESKTOP-MGF00S7 MINGW64 /d/meena-dance-club/Meena-SCM (master)
$ git checkout -b Rohith
Switched to a new branch 'Rohith'

Admin@DESKTOP-MGF00S7 MINGW64 /d/meena-dance-club/Meena-SCM (Rohith)
$ vi danceclub.html

Admin@DESKTOP-MGF00S7 MINGW64 /d/meena-dance-club/Meena-SCM (Rohith)
$ git add danceclub.html

Admin@DESKTOP-MGF00S7 MINGW64 /d/meena-dance-club/Meena-SCM (Rohith)
$ git commit -m "I have linked the navigation buttons to other html files"
[Rohith a477502] I have linked the navigation buttons to other html files
1 file changed, 3 insertions(+), 3 deletions(-)

Admin@DESKTOP-MGF00S7 MINGW64 /d/meena-dance-club/Meena-SCM (Rohith)
$ git push origin Rohith
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 348 bytes | 348.00 KiB/s, done.
Total 3 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
remote:
remote: Create a pull request for 'Rohith' on GitHub by visiting:
remote:   https://github.com/rohith-m06/Meena-SCM/pull/new/Rohith
remote:
To https://github.com/rohith-m06/Meena-SCM
 * [new branch]      Rohith -> Rohith

Admin@DESKTOP-MGF00S7 MINGW64 /d/meena-dance-club/Meena-SCM (Rohith)
$ cd

Admin@DESKTOP-MGF00S7 MINGW64 ~
$ cd D:

Admin@DESKTOP-MGF00S7 MINGW64 /d
$ mkdir bhargav-homepage

Admin@DESKTOP-MGF00S7 MINGW64 /d
$ ls
'RECYCLE.BIN'/'Program Files'/'System Volume Information'/WindowsApps/  bhargav-homepage/  clonednew/  meena-dance-club/  musicclub/
ABC/          SCM/          Tenorshare/    XboxGames/       chethan-sports-club/  dhruvi-tech-club/  mergers/

Admin@DESKTOP-MGF00S7 MINGW64 /d
$ cd bhargav-homepage

Admin@DESKTOP-MGF00S7 MINGW64 /d/bhargav-homepage
```


Member 4: Bayneni Bhargav Naidu

```
Admin@DESKTOP-MGF00S7 MINGW64 /d/bhargav-homepage
$ git clone https://github.com/rohith-m06/Bhargav-SCM
Cloning into 'Bhargav-SCM'...
remote: Enumerating objects: 20, done.
remote: Counting objects: 100% (20/20), done.
remote: Compressing objects: 100% (14/14), done.
remote: Total 20 (delta 4), reused 20 (delta 4), pack-reused 0 (from 0)
Receiving objects: 100% (20/20), 7.53 KiB | 771.00 KiB/s, done.
Resolving deltas: 100% (4/4), done.

Admin@DESKTOP-MGF00S7 MINGW64 /d/bhargav-homepage
$ ls
Bhargav-SCM/

Admin@DESKTOP-MGF00S7 MINGW64 /d/bhargav-homepage
$ cd Bhargav-SCM

Admin@DESKTOP-MGF00S7 MINGW64 /d/bhargav-homepage/Bhargav-SCM (master)
$ ls
README.md  index.html  styles.css

Admin@DESKTOP-MGF00S7 MINGW64 /d/bhargav-homepage/Bhargav-SCM (master)
$ git checkout -b Rohith
Switched to a new branch 'Rohith'

Admin@DESKTOP-MGF00S7 MINGW64 /d/bhargav-homepage/Bhargav-SCM (Rohith)
$ ls
README.md  index.html  styles.css

Admin@DESKTOP-MGF00S7 MINGW64 /d/bhargav-homepage/Bhargav-SCM (Rohith)
$ vi index.html

Admin@DESKTOP-MGF00S7 MINGW64 /d/bhargav-homepage/Bhargav-SCM (Rohith)
$ git add index.html

Admin@DESKTOP-MGF00S7 MINGW64 /d/bhargav-homepage/Bhargav-SCM (Rohith)
$ git commit -m "i have connected other html files in navigation bar"
[Rohith 4edae7a] i have connected other html files in navigation bar
1 file changed, 3 insertions(+), 3 deletions(-)

Admin@DESKTOP-MGF00S7 MINGW64 /d/bhargav-homepage/Bhargav-SCM (Rohith)
$ git push origin Rohith
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 404 bytes | 202.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
remote:
remote: Create a pull request for 'Rohith' on GitHub by visiting:
remote:   https://github.com/rohith-m06/Bhargav-SCM/pull/new/Rohith
remote:
To https://github.com/rohith-m06/Bhargav-SCM
 * [new branch]      Rohith -> Rohith

Admin@DESKTOP-MGF00S7 MINGW64 /d/bhargav-homepage/Bhargav-SCM (Rohith)
$
```