lenovo@DESKTOP-UGHUFCT MINGW64 ~ (main)

$ git version

git version 2.50.1.windows.1

lenovo@DESKTOP-UGHUFCT MINGW64 ~ (main)

$ git config --global user.name Arya Sankar Bhattacharyya

lenovo@DESKTOP-UGHUFCT MINGW64 ~ (main)

$ git config --global user.email 2206246@kiit.ac.in

lenovo@DESKTOP-UGHUFCT MINGW64 ~ (main)

$ git config --global --list

user.name= Arya Sankar Bhattacharyya

user.email= 2206246@kiit.ac.in

lenovo@DESKTOP-UGHUFCT MINGW64 ~ (main)

$ notepad++

lenovo@DESKTOP-UGHUFCT MINGW64 ~ (main)

$ notepad++.exe bash -profile

lenovo@DESKTOP-UGHUFCT MINGW64 ~ (main)

$ git config --global core.editor "notepad++.exe -multiInst -nosession"

lenovo@DESKTOP-UGHUFCT MINGW64 ~ (main)

$ git config --global -e

lenovo@DESKTOP-UGHUFCT MINGW64 ~ (main)

$ git init GitDemo

Initialized empty Git repository in C:/Users/lenovo/GitDemo/.git/

lenovo@DESKTOP-UGHUFCT MINGW64 ~ (main)

$ ls -al

total 7728

drwxr-xr-x 1 lenovo 197121 0 Aug 10 18:55 **.**/

drwxr-xr-x 1 lenovo 197121 0 Jul 2 2024 **..**/

-rw-r--r-- 1 lenovo 197121 465 Aug 10 18:48 .bash\_history

drwxr-xr-x 1 lenovo 197121 0 Jul 4 13:15 **.dotnet**/

drwxr-xr-x 1 lenovo 197121 0 Aug 10 18:13 **.git**/

-rw-r--r-- 1 lenovo 197121 109 Aug 10 18:54 .gitconfig

-rw-r--r-- 1 lenovo 197121 20 Aug 10 18:53 .lesshst

drwxr-xr-x 1 lenovo 197121 0 Aug 10 15:32 **.ms-ad**/

drwxr-xr-x 1 lenovo 197121 0 Jul 4 14:32 **.templateengine**/

-rw-r--r-- 1 lenovo 197121 55974 Apr 27 2024 1NPDPRO5.DOC

drwxr-xr-x 1 lenovo 197121 0 Sep 28 2022 **'3D Objects'**/

drwxr-xr-x 1 lenovo 197121 0 Sep 28 2022 **AppData**/

lrwxrwxrwx 1 lenovo 197121 31 Sep 28 2022 **'Application Data'** -> **/c/Users/lenovo/AppData/Roaming**/

drwxr-xr-x 1 lenovo 197121 0 Sep 28 2022 **Contacts**/

lrwxrwxrwx 1 lenovo 197121 59 Sep 28 2022 **Cookies** -> **/c/Users/lenovo/AppData/Local/Microsoft/Windows/INetCookies**/

drwxr-xr-x 1 lenovo 197121 0 Jul 4 12:47 **Documents**/

drwxr-xr-x 1 lenovo 197121 0 Aug 10 13:50 **Downloads**/

drwxr-xr-x 1 lenovo 197121 0 Sep 28 2022 **Favorites**/

drwxr-xr-x 1 lenovo 197121 0 Aug 10 18:55 **GitDemo**/

drwxr-xr-x 1 lenovo 197121 0 Aug 10 13:42 **IntelGraphicsProfiles**/

drwxr-xr-x 1 lenovo 197121 0 Sep 28 2022 **Links**/

lrwxrwxrwx 1 lenovo 197121 29 Sep 28 2022 **'Local Settings'** -> **/c/Users/lenovo/AppData/Local**/

drwxr-xr-x 1 lenovo 197121 0 Sep 28 2022 **Music**/

lrwxrwxrwx 1 lenovo 197121 25 Sep 28 2022 **'My Documents'** -> **/c/Users/lenovo/Documents**/

-rw-r--r-- 1 lenovo 197121 4456448 Aug 7 16:38 NTUSER.DAT

-rw-r--r-- 1 lenovo 197121 65536 Sep 28 2022 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TM.blf

-rw-r--r-- 1 lenovo 197121 524288 Sep 28 2022 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TMContainer00000000000000000001.regtrans-ms

-rw-r--r-- 1 lenovo 197121 524288 Sep 28 2022 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TMContainer00000000000000000002.regtrans-ms

lrwxrwxrwx 1 lenovo 197121 67 Sep 28 2022 **NetHood** -> **'/c/Users/lenovo/AppData/Roaming/Microsoft/Windows/Network Shortcuts'**/

drwxr-xr-x 1 lenovo 197121 0 Jul 7 2024 **OneDrive**/

lrwxrwxrwx 1 lenovo 197121 67 Sep 28 2022 **PrintHood** -> **'/c/Users/lenovo/AppData/Roaming/Microsoft/Windows/Printer Shortcuts'**/

lrwxrwxrwx 1 lenovo 197121 56 Sep 28 2022 **Recent** -> **/c/Users/lenovo/AppData/Roaming/Microsoft/Windows/Recent**/

drwxr-xr-x 1 lenovo 197121 0 Sep 28 2022 **'Saved Games'**/

drwxr-xr-x 1 lenovo 197121 0 Sep 28 2022 **Searches**/

lrwxrwxrwx 1 lenovo 197121 56 Sep 28 2022 **SendTo** -> **/c/Users/lenovo/AppData/Roaming/Microsoft/Windows/SendTo**/

lrwxrwxrwx 1 lenovo 197121 60 Sep 28 2022 **'Start Menu'** -> **'/c/Users/lenovo/AppData/Roaming/Microsoft/Windows/Start Menu'**/

lrwxrwxrwx 1 lenovo 197121 59 Sep 28 2022 **Templates** -> **/c/Users/lenovo/AppData/Roaming/Microsoft/Windows/Templates**/

drwxr-xr-x 1 lenovo 197121 0 Jun 30 2023 **Videos**/

-rw-r--r-- 1 lenovo 197121 0 Aug 10 18:54 bash

-rw-r--r-- 1 lenovo 197121 1116160 Sep 28 2022 ntuser.dat.LOG1

-rw-r--r-- 1 lenovo 197121 1116160 Sep 28 2022 ntuser.dat.LOG2

-rw-r--r-- 1 lenovo 197121 20 Sep 28 2022 ntuser.ini

drwxr-xr-x 1 lenovo 197121 0 Jul 4 14:35 **source**/

lenovo@DESKTOP-UGHUFCT MINGW64 ~ (main)

$ echo "Welcome to the version control" >> welcome.txt

lenovo@DESKTOP-UGHUFCT MINGW64 ~ (main)

$ ls -al

total 7729

drwxr-xr-x 1 lenovo 197121 0 Aug 10 18:56 **.**/

drwxr-xr-x 1 lenovo 197121 0 Jul 2 2024 **..**/

-rw-r--r-- 1 lenovo 197121 465 Aug 10 18:48 .bash\_history

drwxr-xr-x 1 lenovo 197121 0 Jul 4 13:15 **.dotnet**/

drwxr-xr-x 1 lenovo 197121 0 Aug 10 18:13 **.git**/

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drwxr-xr-x 1 lenovo 197121 0 Aug 10 15:32 **.ms-ad**/

drwxr-xr-x 1 lenovo 197121 0 Jul 4 14:32 **.templateengine**/

-rw-r--r-- 1 lenovo 197121 55974 Apr 27 2024 1NPDPRO5.DOC

drwxr-xr-x 1 lenovo 197121 0 Sep 28 2022 **'3D Objects'**/

drwxr-xr-x 1 lenovo 197121 0 Sep 28 2022 **AppData**/

lrwxrwxrwx 1 lenovo 197121 31 Sep 28 2022 **'Application Data'** -> **/c/Users/lenovo/AppData/Roaming**/

drwxr-xr-x 1 lenovo 197121 0 Sep 28 2022 **Contacts**/

lrwxrwxrwx 1 lenovo 197121 59 Sep 28 2022 **Cookies** -> **/c/Users/lenovo/AppData/Local/Microsoft/Windows/INetCookies**/

drwxr-xr-x 1 lenovo 197121 0 Jul 4 12:47 **Documents**/

drwxr-xr-x 1 lenovo 197121 0 Aug 10 13:50 **Downloads**/

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drwxr-xr-x 1 lenovo 197121 0 Aug 10 13:42 **IntelGraphicsProfiles**/

drwxr-xr-x 1 lenovo 197121 0 Sep 28 2022 **Links**/

lrwxrwxrwx 1 lenovo 197121 29 Sep 28 2022 **'Local Settings'** -> **/c/Users/lenovo/AppData/Local**/

drwxr-xr-x 1 lenovo 197121 0 Sep 28 2022 **Music**/

lrwxrwxrwx 1 lenovo 197121 25 Sep 28 2022 **'My Documents'** -> **/c/Users/lenovo/Documents**/

-rw-r--r-- 1 lenovo 197121 4456448 Aug 7 16:38 NTUSER.DAT

-rw-r--r-- 1 lenovo 197121 65536 Sep 28 2022 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TM.blf

-rw-r--r-- 1 lenovo 197121 524288 Sep 28 2022 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TMContainer00000000000000000001.regtrans-ms

-rw-r--r-- 1 lenovo 197121 524288 Sep 28 2022 NTUSER.DAT{53b39e88-18c4-11ea-a811-000d3aa4692b}.TMContainer00000000000000000002.regtrans-ms

lrwxrwxrwx 1 lenovo 197121 67 Sep 28 2022 **NetHood** -> **'/c/Users/lenovo/AppData/Roaming/Microsoft/Windows/Network Shortcuts'**/

drwxr-xr-x 1 lenovo 197121 0 Jul 7 2024 **OneDrive**/

lrwxrwxrwx 1 lenovo 197121 67 Sep 28 2022 **PrintHood** -> **'/c/Users/lenovo/AppData/Roaming/Microsoft/Windows/Printer Shortcuts'**/

lrwxrwxrwx 1 lenovo 197121 56 Sep 28 2022 **Recent** -> **/c/Users/lenovo/AppData/Roaming/Microsoft/Windows/Recent**/

drwxr-xr-x 1 lenovo 197121 0 Sep 28 2022 **'Saved Games'**/

drwxr-xr-x 1 lenovo 197121 0 Sep 28 2022 **Searches**/

lrwxrwxrwx 1 lenovo 197121 56 Sep 28 2022 **SendTo** -> **/c/Users/lenovo/AppData/Roaming/Microsoft/Windows/SendTo**/

lrwxrwxrwx 1 lenovo 197121 60 Sep 28 2022 **'Start Menu'** -> **'/c/Users/lenovo/AppData/Roaming/Microsoft/Windows/Start Menu'**/

lrwxrwxrwx 1 lenovo 197121 59 Sep 28 2022 **Templates** -> **/c/Users/lenovo/AppData/Roaming/Microsoft/Windows/Templates**/

drwxr-xr-x 1 lenovo 197121 0 Jun 30 2023 **Videos**/

-rw-r--r-- 1 lenovo 197121 0 Aug 10 18:54 bash

-rw-r--r-- 1 lenovo 197121 1116160 Sep 28 2022 ntuser.dat.LOG1

-rw-r--r-- 1 lenovo 197121 1116160 Sep 28 2022 ntuser.dat.LOG2

-rw-r--r-- 1 lenovo 197121 20 Sep 28 2022 ntuser.ini

drwxr-xr-x 1 lenovo 197121 0 Jul 4 14:35 **source**/

-rw-r--r-- 1 lenovo 197121 31 Aug 10 18:56 welcome.txt

lenovo@DESKTOP-UGHUFCT MINGW64 ~ (main)

$ cat welcome.txt

Welcome to the version control

lenovo@DESKTOP-UGHUFCT MINGW64 ~ (main)

$ git status

On branch main

No commits yet

Untracked files:

(use "git add <file>..." to include in what will be committed)

welcome.txt

nothing added to commit but untracked files present (use "git add" to track)

lenovo@DESKTOP-UGHUFCT MINGW64 ~ (main)

$ git add welcome.txt

warning: in the working copy of 'welcome.txt', LF will be replaced by CRLF the n

ext time Git touches it

lenovo@DESKTOP-UGHUFCT MINGW64 ~ (main)

$ git commit

[main (root-commit) 49c7617] hi hello

1 file changed, 1 insertion(+)

create mode 100644 welcome.txt

lenovo@DESKTOP-UGHUFCT MINGW64 ~ (main)

On branch main

nothing added to commit, working tree clean