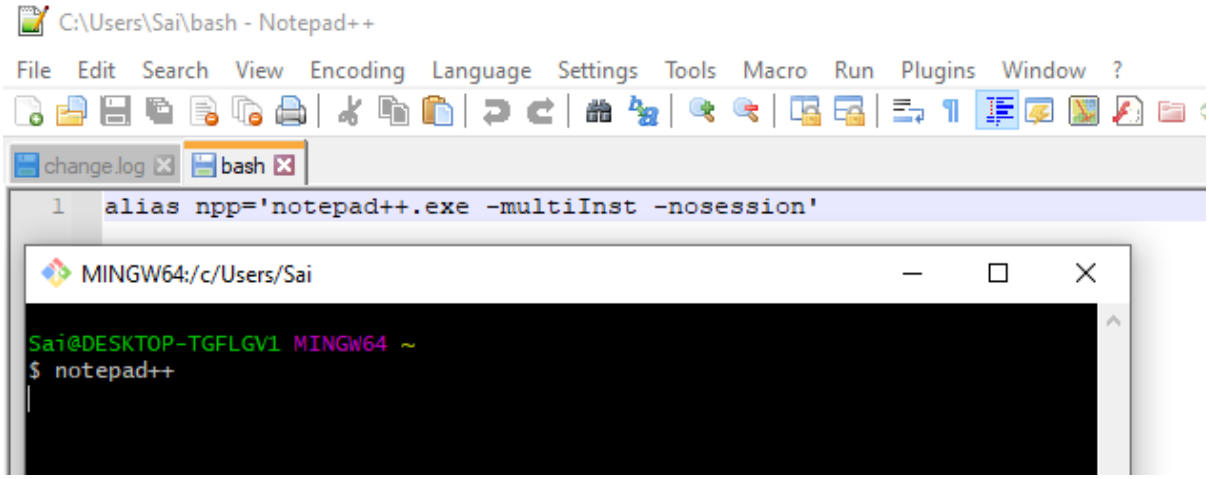
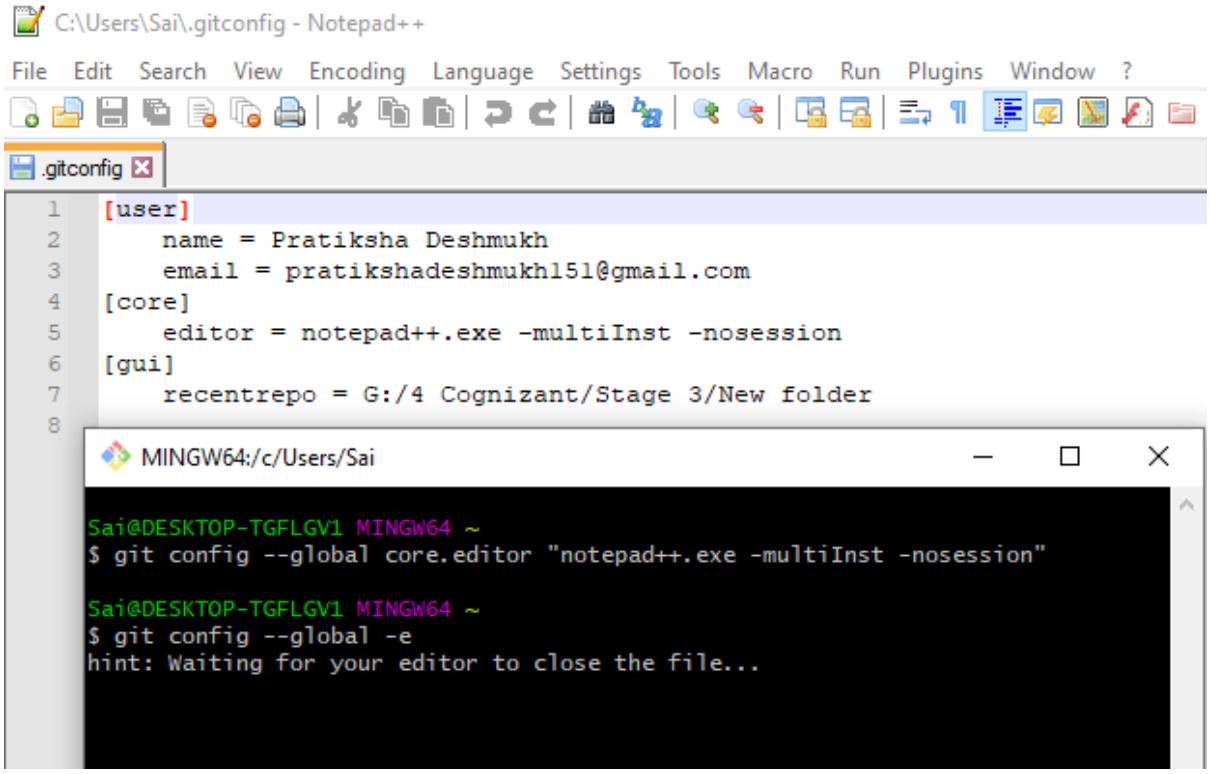
Hands-on 1

1) Step 1:

2) Step 2:



3) Step 3:


C:\Users\Sai\.gitconfig - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
.gitconfig
1 [user]
2 name = Pratiksha Deshmukh
3 email = pratikshadeshmukh151@gmail.com
4 [core]
5 editor = notepad++.exe -multiInst -nosession
6 [gui]
7 recentrepo = G:/4 Cognizant/Stage 3/New folder
8
MINGW64:/c/Users/Sai
Sai@DESKTOP-TGFLGV1 MINGW64 ~
$ git config --global core.editor "notepad++.exe -multiInst -nosession"
Sai@DESKTOP-TGFLGV1 MINGW64 ~
$ git config --global -e
hint: Waiting for your editor to close the file...

4) Step 4 :

```
Sai@DESKTOP-TGFLGV1 MINGW64 ~
$ git init GitDemo
Initialized empty Git repository in C:/Users/Sai/GitDemo/.git/

Sai@DESKTOP-TGFLGV1 MINGW64 ~
$ ls -al
total 7687
drwxr-xr-x 1 Sai 197121       0 Mar 30 15:03  ./
drwxr-xr-x 1 Sai 197121       0 Jan 19 09:41  ../
-rw-r--r-- 1 Sai 197121    1816 Mar 30 15:03  .bash_history
drwxr-xr-x 1 Sai 197121       0 Mar 24 14:42  .config/
drwxr-xr-x 1 Sai 197121       0 Jan 22 17:50  .eclipse/
-rw-r--r-- 1 Sai 197121     181 Mar 30 15:01  .gitconfig
drwxr-xr-x 1 Sai 197121       0 Feb 16 16:10  .lemminx/
drwxr-xr-x 1 Sai 197121       0 Feb 16 15:50  .m2/
drwxr-xr-x 1 Sai 197121       0 Mar 30 13:04  .p2/
drwxr-xr-x 1 Sai 197121       0 Mar  4 15:38  .sonar/
drwxr-xr-x 1 Sai 197121       0 Mar 11 17:44  .sts4/
drwxr-xr-x 1 Sai 197121       0 Jan 22 17:12  .tooling/
drwxr-xr-x 1 Sai 197121       0 Jan  8 08:47  .vscode/
drwxr-xr-x 1 Sai 197121       0 Mar 12 08:27 '3D Objects'/
drwxr-xr-x 1 Sai 197121       0 Jan 19 09:42  AppData/
lrwxrwxrwx 1 Sai 197121      28 Jan 19 09:41 'Application Data' -> /c/Users/Sai/
AppData/Roaming/
drwxr-xr-x 1 Sai 197121       0 Mar 12 08:27  Contacts/
lrwxrwxrwx 1 Sai 197121      56 Jan 19 09:41  Cookies -> /c/Users/Sai/AppData/Lo
cal/Microsoft/Windows/INetCookies/
drwxr-xr-x 1 Sai 197121       0 Mar 30 14:17  Desktop/
drwxr-xr-x 1 Sai 197121       0 Mar 30 14:21  Documents/
drwxr-xr-x 1 Sai 197121       0 Mar 30 11:03  Downloads/
drwxr-xr-x 1 Sai 197121       0 Mar 12 08:27  Favorites/
drwxr-xr-x 1 Sai 197121       0 Mar 30 15:03  GitDemo/
drwxr-xr-x 1 Sai 197121       0 Mar 30 08:48  IntelGraphicsProfiles/
drwxr-xr-x 1 Sai 197121       0 Mar 12 08:27  Links/
lrwxrwxrwx 1 Sai 197121      26 Jan 19 09:41 'Local Settings' -> /c/Users/Sai/Ap
pData/Local/
drwxr-xr-x 1 Sai 197121       0 Mar 11 19:13  Music/
lrwxrwxrwx 1 Sai 197121      22 Jan 19 09:41 'My Documents' -> /c/Users/Sai/Docu
ments/
-r-xr-xr-x 1 Sai 197121   49152 Sep 19  2011  NPProt.bkp*
-rwxr-xr-x 1 Sai 197121   49152 Sep 19  2011  NPProt.exe*
-rw-r--r-- 1 Sai 197121 4194304 Mar 29 19:04  NTUSER.DAT
-rw-r--r-- 1 Sai 197121   65536 Jan 19 09:41  NTUSER.DAT{fd9a35db-49fe-11e9-aa2c
-248a07783950}.TM.blf
-rw-r--r-- 1 Sai 197121  524288 Jan 19 09:41  NTUSER.DAT{fd9a35db-49fe-11e9-aa2c
-248a07783950}.TMContainer00000000000000000001.regtrans-ms
-rw-r--r-- 1 Sai 197121  524288 Jan 19 09:41  NTUSER.DAT{fd9a35db-49fe-11e9-aa2c
-248a07783950}.TMContainer00000000000000000002.regtrans-ms
lrwxrwxrwx 1 Sai 197121      64 Jan 19 09:41  NetHood -> '/c/Users/Sai/AppData/R
```

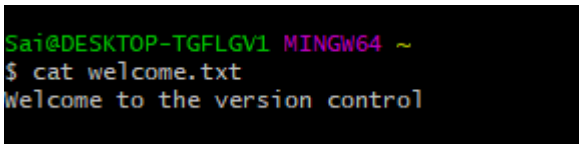
5) Step 5:

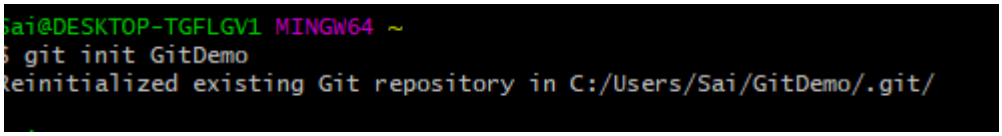
```
Sai@DESKTOP-TGFLGV1 MINGW64 ~
$ echo "Welcome to the version control" >>welcome.txt

Sai@DESKTOP-TGFLGV1 MINGW64 ~
$ ls -al
total 7040
drwxr-xr-x 1 Sai 197121       0 Mar 30 15:06  ./
drwxr-xr-x 1 Sai 197121       0 Jan 22 17:50  jee-2020-123/
-rw-r--r-- 1 Sai 197121  491520 Jan 19 09:41  ntuser.dat.LOG1
-rw-r--r-- 1 Sai 197121 1179648 Jan 19 09:41  ntuser.dat.LOG2
-rw-r--r-- 1 Sai 197121      20 Jan 19 10:09  ntuser.ini
-rw-r--r-- 1 Sai 197121    5792 Mar  3 14:51  pmd-eclipse.log
-rw-r--r-- 1 Sai 197121      31 Mar 30 15:06  welcome.txt

Sai@DESKTOP-TGFLGV1 MINGW64 ~
```

6) Step 6:


Sai@DESKTOP-TGFLGV1 MINGW64 ~
$ cat welcome.txt
Welcome to the version control


ai@DESKTOP-TGFLGV1 MINGW64 ~
git init GitDemo
einitialized existing Git repository in C:/Users/Sai/GitDemo/.git/