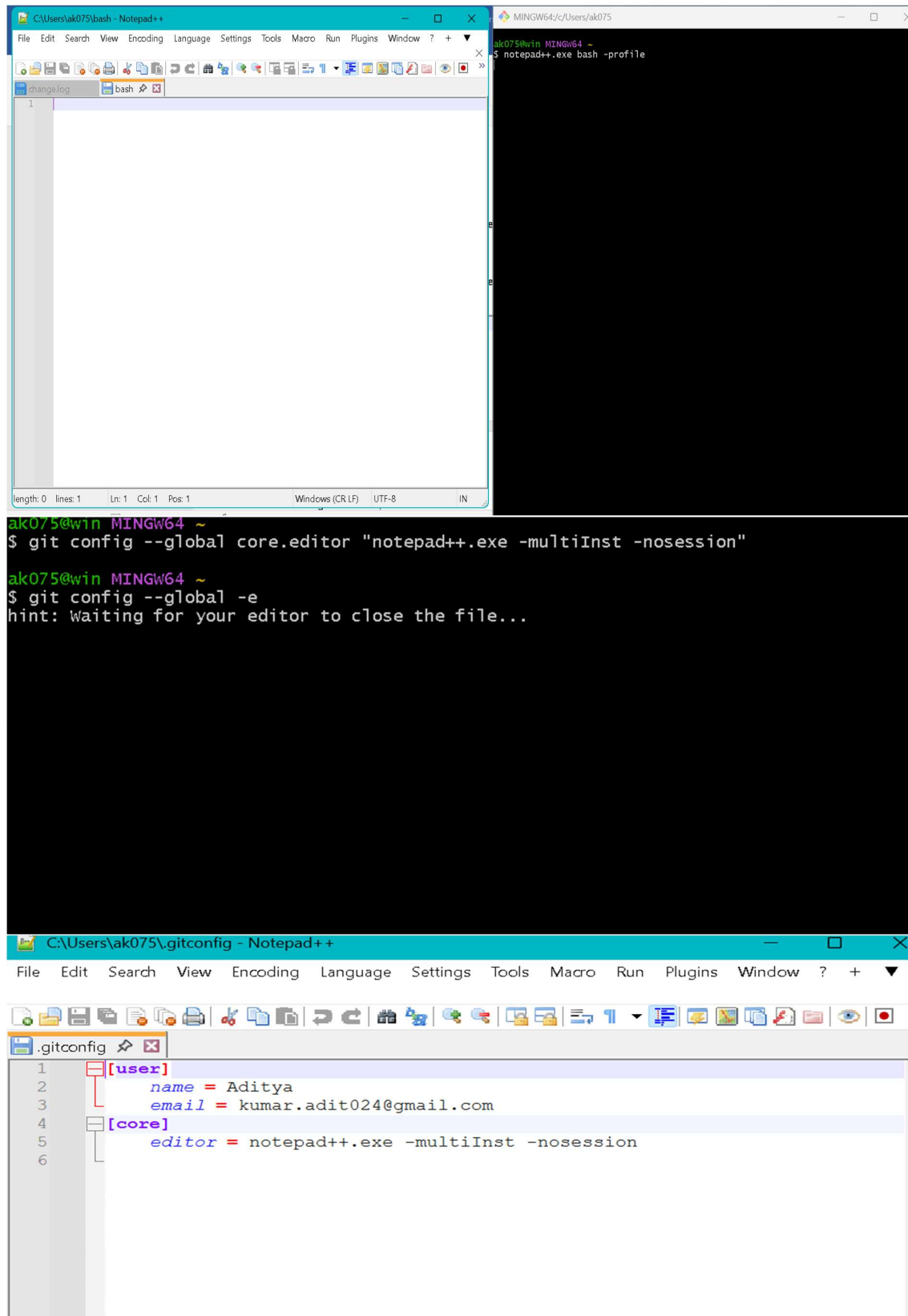```
ak075@win MINGW64 ~
$ git version
git version 2.45.0.windows.1

ak075@win MINGW64 ~
$ git config --global user.name "Aditya"

ak075@win MINGW64 ~
$ git config --global user.email "kumar.adit024@gmail.com"

ak075@win MINGW64 ~
$ git config --global --list
user.name=Aditya
user.email=kumar.adit024@gmail.com

ak075@win MINGW64 ~
$ notepad++
bash: notepad++: command not found

ak075@win MINGW64 ~
$ |
```

```
ak075@win MINGW64 ~
$ notepad++
```

```
ak075@win MINGW64 ~
$ git config --global core.editor "notepad++.exe -multiInst -nosession"

ak075@win MINGW64 ~
$ git config --global -e
hint: Waiting for your editor to close the file...
```

C:\Users\ak075\.gitconfig - Notepad++

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.gitconfig

```
1  [user]
2      name = Aditya
3      email = kumar.adit024@gmail.com
4  [core]
5      editor = notepad++.exe -multiInst -nosession
6
```

```
drwxr-xr-x 1 ak075 197609        0 Aug  9 23:10  Downloads/
drwxr-xr-x 1 ak075 197609        0 Feb 16 19:24  Favorites/
drwxr-xr-x 1 ak075 197609        0 Aug  9 23:23  GitDemo/
drwxr-xr-x 1 ak075 197609        0 Aug  9 13:16  IntelGraphicsProfiles/
drwxr-xr-x 1 ak075 197609        0 Feb 16 19:24  Links/
lrwxrwxrwx 1 ak075 197609       28 Feb 16 19:18  'Local Settings' -> /c/Users/ak075/AppData/Local/
drwxr-xr-x 1 ak075 197609        0 May 20 20:18  Music/
lrwxrwxrwx 1 ak075 197609       24 Feb 16 19:18  'My Documents' -> /c/Users/ak075/Documents/
-rw-r--r-- 1 ak075 197609 15466496 Aug  9 01:16  NTUSER.DAT
-rw-r--r-- 1 ak075 197609    65536 Feb 16 19:18  NTUSER.DAT{8219651a-ec6c-11ef-995e-d683fb67e6ff}.TM.blf
-rw-r--r-- 1 ak075 197609   524288 Feb 16 19:18  NTUSER.DAT{8219651a-ec6c-11ef-995e-d683fb67e6ff}.TMContainer00000000000000000001.regtrans-ms
-rw-r--r-- 1 ak075 197609   524288 Feb 16 19:18  NTUSER.DAT{8219651a-ec6c-11ef-995e-d683fb67e6ff}.TMContainer00000000000000000002.regtrans-ms
lrwxrwxrwx 1 ak075 197609       66 Feb 16 19:18  NetHood -> '/c/Users/ak075/AppData/Roaming/Microsoft/Windows/Network Shortcuts'/
drwxr-xr-x 1 ak075 197609        0 Aug  4 00:49  OneDrive/
drwxr-xr-x 1 ak075 197609        0 Jun 27 19:50  Oracle/
drwxr-xr-x 1 ak075 197609        0 May 21  2024  Postman/
drwxr-xr-x 1 ak075 197609        0 May 14 12:00  Practice/
lrwxrwxrwx 1 ak075 197609       66 Feb 16 19:18  PrintHood -> '/c/Users/ak075/AppData/Roaming/Microsoft/Windows/Printer Shortcuts'/
lrwxrwxrwx 1 ak075 197609       55 Feb 16 19:18  Recent -> /c/Users/ak075/AppData/Roaming/Microsoft/Windows/Recent/
drwxr-xr-x 1 ak075 197609        0 Feb 16 19:24  Searches/
lrwxrwxrwx 1 ak075 197609       55 Feb 16 19:18  SendTo -> /c/Users/ak075/AppData/Roaming/Microsoft/Windows/SendTo/
lrwxrwxrwx 1 ak075 197609       59 Feb 16 19:18  'Start Menu' -> '/c/Users/ak075/AppData/Roaming/Microsoft/Windows/Start Menu'/
lrwxrwxrwx 1 ak075 197609       58 Feb 16 19:18  Templates -> /c/Users/ak075/AppData/Roaming/Microsoft/Windows/Templates/
drwxr-xr-x 1 ak075 197609        0 Jul 25 12:15  Videos/
-rw-r--r-- 1 ak075 197609     1678 Mar 29 13:49  aditya.pem
-rw-r--r-- 1 ak075 197609       48 Aug  9 23:14  bash
drwxr-xr-x 1 ak075 197609        0 May  5  2024  npm-cache/
-rw-r--r-- 1 ak075 197609  1048576 Feb 16 19:18  ntuser.dat.LOG1
-rw-r--r-- 1 ak075 197609  2752512 Feb 16 19:18  ntuser.dat.LOG2
-rw-r--r-- 1 ak075 197609       20 Feb 16 19:24  ntuser.ini
-rw-r--r-- 1 ak075 197609       31 Aug  9 23:24  welcome.txt

ak075@win MINGW64 ~
$
```

```
drwxr-xr-x 1 ak075 197609        0 Feb 16 19:24  Searches/
lrwxrwxrwx 1 ak075 197609       55 Feb 16 19:18  SendTo -> /c/Users/ak075/AppData/
lrwxrwxrwx 1 ak075 197609       59 Feb 16 19:18  'Start Menu' -> '/c/Users/ak075/Ap
lrwxrwxrwx 1 ak075 197609       58 Feb 16 19:18  Templates -> /c/Users/ak075/AppDa
drwxr-xr-x 1 ak075 197609        0 Jul 25 12:15  Videos/
-rw-r--r-- 1 ak075 197609     1678 Mar 29 13:49  aditya.pem
-rw-r--r-- 1 ak075 197609       48 Aug  9 23:14  bash
drwxr-xr-x 1 ak075 197609        0 May  5  2024  npm-cache/
-rw-r--r-- 1 ak075 197609  1048576 Feb 16 19:18  ntuser.dat.LOG1
-rw-r--r-- 1 ak075 197609  2752512 Feb 16 19:18  ntuser.dat.LOG2
-rw-r--r-- 1 ak075 197609       20 Feb 16 19:24  ntuser.ini
-rw-r--r-- 1 ak075 197609       31 Aug  9 23:24  welcome.txt

ak075@win MINGW64 ~
$ cat welcome.txt
Welcome to the version control

ak075@win MINGW64 ~
$ git status
fatal: not a git repository (or any of the parent directories): .git

ak075@win MINGW64 ~
$
```

```
ak075@win MINGW64 ~
$ git status
fatal: not a git repository (or any of the parent directories): .git

ak075@win MINGW64 ~
$ cd GitDemo

ak075@win MINGW64 ~/GitDemo (master)
$ git init
Reinitialized existing Git repository in C:/Users/ak075/GitDemo/.git/

ak075@win MINGW64 ~/GitDemo (master)
$ echo "Welcome to the version control"> welcome.txt

ak075@win MINGW64 ~/GitDemo (master)
$ git status
On branch master

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)

ak075@win MINGW64 ~/GitDemo (master)
$
```

```
ak075@win MINGW64 ~
$ cd GitDemo

ak075@win MINGW64 ~/GitDemo (master)
$ git init
Reinitialized existing Git repository in C:/Users/ak075/GitDemo/.git/

ak075@win MINGW64 ~/GitDemo (master)
$ echo "Welcome to the version control"> welcome.txt

ak075@win MINGW64 ~/GitDemo (master)
$ git status
On branch master

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)

ak075@win MINGW64 ~/GitDemo (master)
$ git add welcome.txt
warning: in the working copy of 'welcome.txt', LF will be replaced by CRLF the next time Git touches it

ak075@win MINGW64 ~/GitDemo (master)
$ git commit
hint: Waiting for your editor to close the file...
git status
Aborting commit due to empty commit message.

ak075@win MINGW64 ~/GitDemo (master)
$ git commit -m "message"
[master (root-commit) a529188] message
 1 file changed, 1 insertion(+)
 create mode 100644 welcome.txt

ak075@win MINGW64 ~/GitDemo (master)
$ git status
On branch master
nothing to commit, working tree clean

ak075@win MINGW64 ~/GitDemo (master)
$ |
```

```
ak075@win MINGW64 ~/GitDemo (master)
$ git push -u origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 244 bytes | 244.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: To create a merge request for master, visit:
remote:   https://gitlab.com/gitdemo7313632/GitDemo/-/merge_requests/new?merge_request%5Bsource_branch%5D=master
remote:
To https://gitlab.com/gitdemo7313632/GitDemo.git
 * [new branch]      master -> master
branch 'master' set up to track 'origin/master'.

ak075@win MINGW64 ~/GitDemo (master)
$ |
```

GitDemo / GitDemo / **Repository**

GitLab Duo Chat

Next

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Project

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  Repository

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Help

✓ You pushed to master 📋 45 seconds ago   ✕

Create merge request

⌥ master ⌄   GitDemo / welcome.txt 📋

📄 **welcome.txt**   Find file   Blame   Edit ⌄   ⋮

message
Adity Kumar authored 9 minutes ago   a5291886 📋   History

👥 **Code owners** Assign users and groups as approvers for specific file changes. Learn more.   Manage branch rules

📄 welcome.txt 31B

```
1    Welcome to the version control
2
```