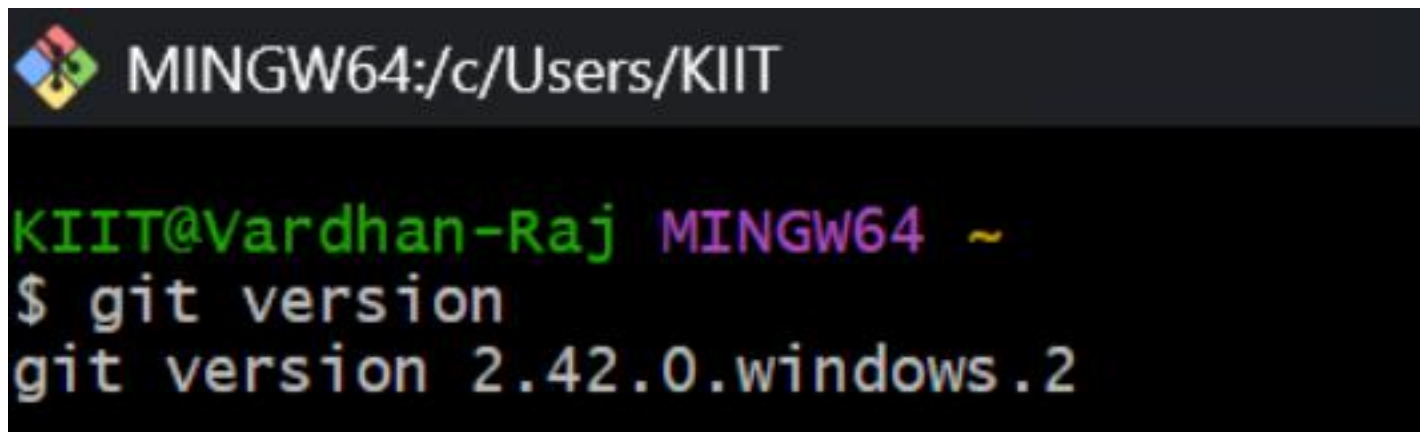


# Week 8 Assignment Solutions (GIT)

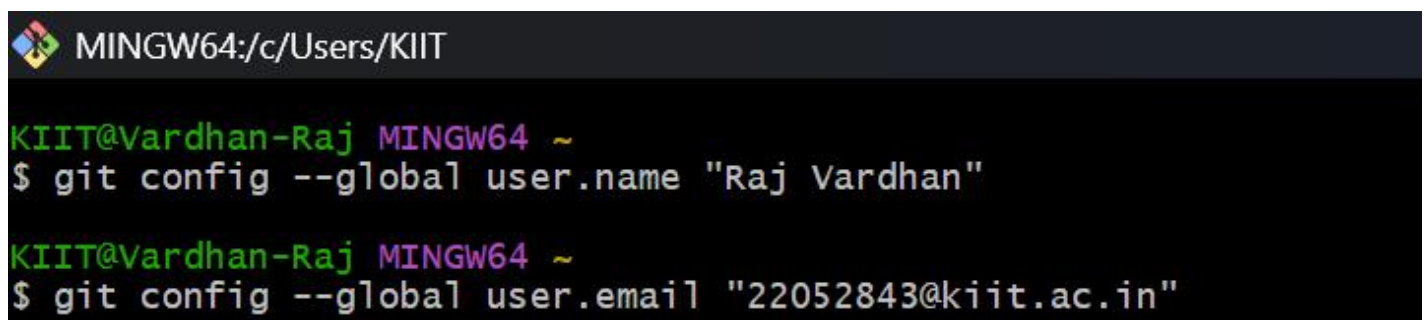
1. GIT HOL (Familiar with Git commands like git init, git status, git add, git commit, git push, and git pull.)

Output images :

A terminal window with a dark background. The title bar shows a Windows icon and the text 'MINGW64:/c/Users/KIIT'. The prompt is 'KIIT@Vardhan-Raj MINGW64 ~'. The command '\$ git version' has been entered, and the output is 'git version 2.42.0.windows.2'.

```
MINGW64:/c/Users/KIIT

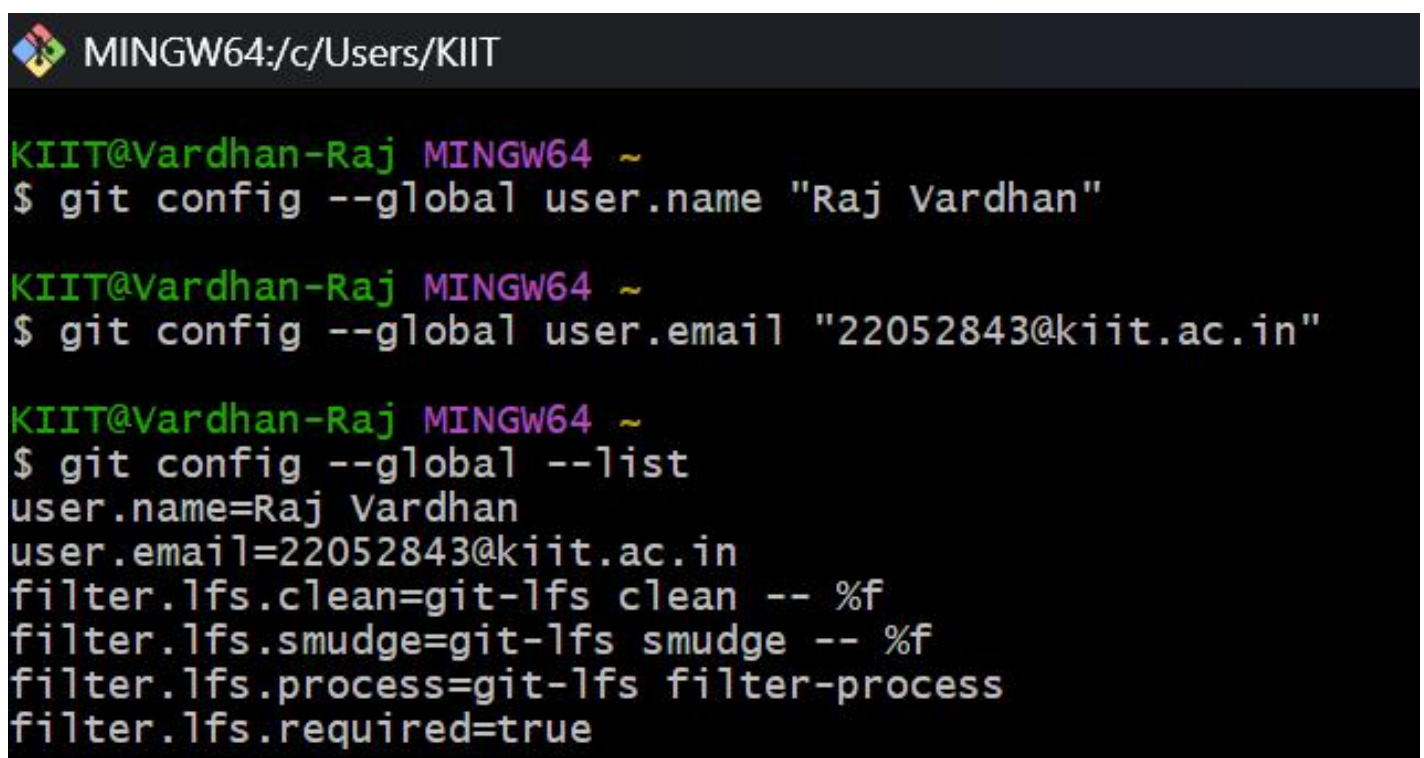
KIIT@Vardhan-Raj MINGW64 ~
$ git version
git version 2.42.0.windows.2
```

A terminal window with a dark background. The title bar shows a Windows icon and the text 'MINGW64:/c/Users/KIIT'. The prompt is 'KIIT@Vardhan-Raj MINGW64 ~'. The command '\$ git config --global user.name "Raj Vardhan"' has been entered. The prompt is 'KIIT@Vardhan-Raj MINGW64 ~'. The command '\$ git config --global user.email "22052843@kiit.ac.in"' has been entered.

```
MINGW64:/c/Users/KIIT

KIIT@Vardhan-Raj MINGW64 ~
$ git config --global user.name "Raj Vardhan"

KIIT@Vardhan-Raj MINGW64 ~
$ git config --global user.email "22052843@kiit.ac.in"
```

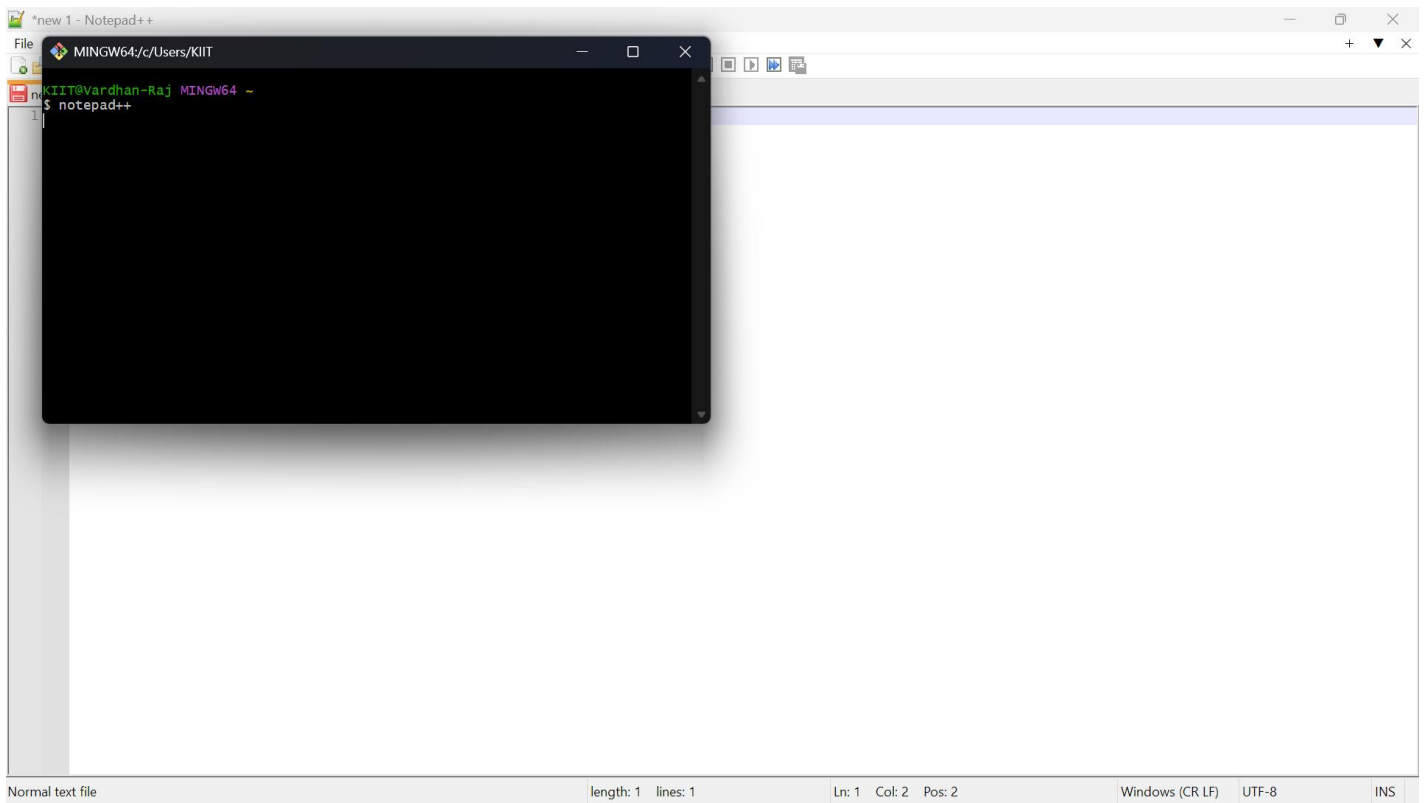
A terminal window with a dark background. The title bar shows a Windows icon and the text 'MINGW64:/c/Users/KIIT'. The prompt is 'KIIT@Vardhan-Raj MINGW64 ~'. The command '\$ git config --global user.name "Raj Vardhan"' has been entered. The prompt is 'KIIT@Vardhan-Raj MINGW64 ~'. The command '\$ git config --global user.email "22052843@kiit.ac.in"' has been entered. The prompt is 'KIIT@Vardhan-Raj MINGW64 ~'. The command '\$ git config --global --list' has been entered, and the output is 'user.name=Raj Vardhan', 'user.email=22052843@kiit.ac.in', 'filter.lfs.clean=git-lfs clean -- %f', 'filter.lfs.smudge=git-lfs smudge -- %f', 'filter.lfs.process=git-lfs filter-process', and 'filter.lfs.required=true'.

```
MINGW64:/c/Users/KIIT

KIIT@Vardhan-Raj MINGW64 ~
$ git config --global user.name "Raj Vardhan"

KIIT@Vardhan-Raj MINGW64 ~
$ git config --global user.email "22052843@kiit.ac.in"

KIIT@Vardhan-Raj MINGW64 ~
$ git config --global --list
user.name=Raj Vardhan
user.email=22052843@kiit.ac.in
filter.lfs.clean=git-lfs clean -- %f
filter.lfs.smudge=git-lfs smudge -- %f
filter.lfs.process=git-lfs filter-process
filter.lfs.required=true
```



```
MINGW64:/c/Users/KIIT

KIIT@Vardhan-Raj MINGW64 ~
$ alias np='notepad++'

KIIT@Vardhan-Raj MINGW64 ~
$ echo "alias np='notepad++'" >> ~/.bashrc

KIIT@Vardhan-Raj MINGW64 ~
$ source ~/.bashrc

KIIT@Vardhan-Raj MINGW64 ~
$ git config --global core.editor "notepad++ -multiInst -nosession"

KIIT@Vardhan-Raj MINGW64 ~
$ git config --global --get core.editor
notepad++ -multiInst -nosession
```

KIIT@Vardhan-Raj MINGW64 ~

\$ ls -al

total 60986

```
drwxr-xr-x 1 KIIT 197609      0 Aug 10 20:41 ./
drwxr-xr-x 1 KIIT 197609      0 Mar  3 20:05 ../
drwxr-xr-x 1 KIIT 197609      0 May 18 2023 .Ld9VirtualBox/
drwxr-xr-x 1 KIIT 197609      0 Apr  6 2024 .TurboVPN/
drwxr-xr-x 1 KIIT 197609      0 May 27 2023 .VirtualBox/
drwxr-xr-x 1 KIIT 197609      0 Sep 27 2022 .android/
drwxr-xr-x 1 KIIT 197609      0 Jul 12 22:47 .atom/
-rw-r--r-- 1 KIIT 197609    534 Aug 10 20:37 .bash_history
-rw-r--r-- 1 KIIT 197609     21 Aug 10 20:38 .bashrc
drwxr-xr-x 1 KIIT 197609      0 Dec 16 2022 .cache/
drwxr-xr-x 1 KIIT 197609      0 Jun 29 17:19 .dbclient/
drwxr-xr-x 1 KIIT 197609      0 Jul 13 18:28 .dotnet/
-rw-r--r-- 1 KIIT 197609     31 Jan 27 2024 .earlystart
-rw-r--r-- 1 KIIT 197609    231 Aug 10 20:39 .gitconfig
drwxr-xr-x 1 KIIT 197609      0 Apr 16 2023 .idlerc/
drwxr-xr-x 1 KIIT 197609      0 Mar 20 22:42 .keras/
-rw-r--r-- 1 KIIT 197609    20 Aug 10 20:24 .lessht
drwxr-xr-x 1 KIIT 197609      0 Apr  9 13:31 .m2/
drwxr-xr-x 1 KIIT 197609      0 Mar 20 23:13 .matplotlib/
drwxr-xr-x 1 KIIT 197609      0 Sep  8 2022 .ms-ad/
drwxr-xr-x 1 KIIT 197609      0 Jul 24 2022 .nbi/
-rw-r--r-- 1 KIIT 197609    12 Jul 31 11:19 .node_repl_history
drwxr-xr-x 1 KIIT 197609      0 Jun 29 21:16 .nuget/
drwxr-xr-x 1 KIIT 197609      0 Apr 23 2024 .openjfx/
-rw-r--r-- 1 KIIT 197609    186 Feb 16 21:12 .packettracer
drwxr-xr-x 1 KIIT 197609      0 Apr 16 2023 .redhat/
-rw-r--r-- 1 KIIT 197609  12288 Sep  2 2024 .swp
drwxr-xr-x 1 KIIT 197609      0 Jun 20 00:49 .templateengine/
drwxr-xr-x 1 KIIT 197609      0 Jul  9 23:50 .u2net/
-rw-r--r-- 1 KIIT 197609    672 Sep  2 2024 .viminfo
drwxr-xr-x 1 KIIT 197609      0 Jun 15 2023 .vscode/
drwxr-xr-x 1 KIIT 197609      0 Jul 26 2024 .vscode-print-resource-cache/
drwxr-xr-x 1 KIIT 197609      0 Jun 20 00:50 '6363514 learning program solutions'/
-rw-r--r-- 1 KIIT 197609    120 Aug  2 23:01 Anytime_DSA.code-workspace
```

C:\Users\KIIT\GitDemo\welcome.txt - Notepad++

File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?



```
new 1 welcome.txt x
1 Welcome to GitDemo
2
```

Normal text file

length: 19 lines: 2

Ln: 1 Col: 1 Pos: 1

Unix (LF)

UTF-8

INS



```
KIIT@Vardhan-Raj MINGW64 ~  
$ mkdir ~/GitDemo  
  
KIIT@Vardhan-Raj MINGW64 ~  
$ cd ~/GitDemo  
  
KIIT@Vardhan-Raj MINGW64 ~/GitDemo  
$ git init  
Initialized empty Git repository in C:/Users/KIIT/GitDemo/.git/  
  
KIIT@Vardhan-Raj MINGW64 ~/GitDemo (master)  
$ ls -la  
total 36  
drwxr-xr-x 1 KIIT 197609 0 Aug 10 20:44 ./  
drwxr-xr-x 1 KIIT 197609 0 Aug 10 20:44 ../  
drwxr-xr-x 1 KIIT 197609 0 Aug 10 20:44 .git/  
  
KIIT@Vardhan-Raj MINGW64 ~/GitDemo (master)  
$ echo "Welcome to GitDemo" > welcome.txt  
  
KIIT@Vardhan-Raj MINGW64 ~/GitDemo (master)  
$ np welcome.txt  
  
KIIT@Vardhan-Raj MINGW64 ~/GitDemo (master)  
$ ls -al  
total 37  
drwxr-xr-x 1 KIIT 197609 0 Aug 10 20:45 ./  
drwxr-xr-x 1 KIIT 197609 0 Aug 10 20:44 ../  
drwxr-xr-x 1 KIIT 197609 0 Aug 10 20:44 .git/  
-rw-r--r-- 1 KIIT 197609 19 Aug 10 20:45 welcome.txt  
  
KIIT@Vardhan-Raj MINGW64 ~/GitDemo (master)  
$ cat welcome.txt  
Welcome to GitDemo  
  
KIIT@Vardhan-Raj 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)
```

```
KIIT@Vardhan-Raj 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)

KIIT@Vardhan-Raj 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

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (master)
$ git commit -m "Add welcome.txt"
[master (root-commit) d4ec4d5] Add welcome.txt
 1 file changed, 1 insertion(+)
 create mode 100644 welcome.txt

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (master)
$ git status
On branch master
nothing to commit, working tree clean
```

```
KIIT@Vardhan-Raj MINGW64 ~/GitDemo (master)
$ git remote -v

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (master)
$ git remote add origin https://github.com/Vardhan-Raj/GitDemo.git

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (master)
$ git remote -v
origin  https://github.com/Vardhan-Raj/GitDemo.git (fetch)
origin  https://github.com/Vardhan-Raj/GitDemo.git (push)

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (master)
$ git branch -M main

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git push -u origin main
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 240 bytes | 120.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Vardhan-Raj/GitDemo.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git pull origin main
From https://github.com/Vardhan-Raj/GitDemo
 * branch            main            -> FETCH_HEAD
Already up to date.
```



## 2. GIT HOL (Explain git ignore-----Explain how to ignore unwanted files using git ignore)

Output images :

```
KIIT@Vardhan-Raj MINGW64 ~
$ cd ~/GitDemo

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ echo "This is a log file" > debug.log
mkdir log
echo "Error: Something failed" > log/error.txt

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ touch .gitignore

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ notepad++ .gitignore

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git add .gitignore

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git commit -m "Add .gitignore to ignore .log files and log folder"
[main 6fb3101] Add .gitignore to ignore .log files and log folder
1 file changed, 5 insertions(+)
create mode 100644 .gitignore

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 352 bytes | 352.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Vardhan-Raj/GitDemo.git
d4ec4d5..6fb3101  main -> main
```

### 3. GIT HOL (Explain branching and merging-----Explain about creating a branch request in GitLab-----Explain about creating a merge request in GitLab)

Output images :

```
KIIT@Vardhan-Raj MINGW64 ~
$ cd ~/GitDemo

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git branch GitNewBranch

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git branch
  GitNewBranch
* main

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git branch -a
  GitNewBranch
* main
remotes/origin/main

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git checkout GitNewBranch
Switched to branch 'GitNewBranch'

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (GitNewBranch)
$ echo "This is a test\demo file in GitNewBranch, just for testing boss" > branchfile.txt

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (GitNewBranch)
$ git add branchfile.txt
warning: in the working copy of 'branchfile.txt', LF will be replaced by CRLF the next time Git touches it

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (GitNewBranch)
$ git commit -m "Add branchfile.txt in GitNewBranch"
[GitNewBranch 8f1b52b] Add branchfile.txt in GitNewBranch
1 file changed, 1 insertion(+)
create mode 100644 branchfile.txt

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (GitNewBranch)
$ git status
On branch GitNewBranch
nothing to commit, working tree clean

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (GitNewBranch)
$ git checkout master
error: pathspec 'master' did not match any file(s) known to git

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (GitNewBranch)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.
```

```
KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git diff main GitNewBranch
diff --git a/branchfile.txt b/branchfile.txt
new file mode 100644
index 0000000..4f4082a
--- /dev/null
+++ b/branchfile.txt
@@ -0,0 +1 @@
+This is a test\demo file in GitNewBranch, just for testing boss
```

```

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git config --global merge.tool p4merge

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git config --global mergetool.p4merge.path "C:/Program Files/Perforce/p4merge.exe"

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git difftool master GitNewBranch
fatal: ambiguous argument 'master': unknown revision or path not in the working tree.
Use '--' to separate paths from revisions, like this:
'git <command> [<revision>...] -- [<file>...]'

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git difftool main GitNewBranch

Viewing (1/1): 'branchfile.txt'
Launch 'p4merge' [Y/n]? Y

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git merge GitNewBranch
Updating 6fb3101..8f1b52b
Fast-forward
 branchfile.txt | 1 +
 1 file changed, 1 insertion(+)
 create mode 100644 branchfile.txt

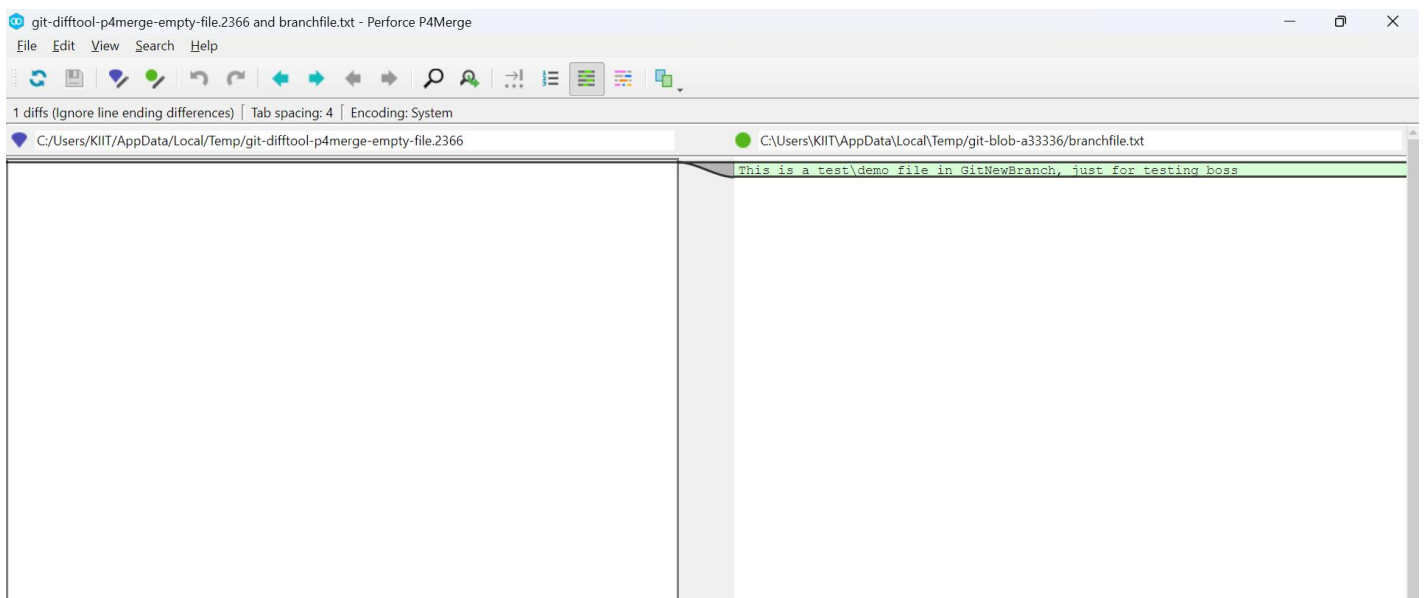
KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git log --oneline --graph --decorate
* 8f1b52b (HEAD -> main, GitNewBranch) Add branchfile.txt in GitNewBranch
* 6fb3101 (origin/main) Add .gitignore to ignore .log files and log folder
* d4ec4d5 Add welcome.txt

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git branch -d GitNewBranch
Deleted branch GitNewBranch (was 8f1b52b).

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
(use "git push" to publish your local commits)

nothing to commit, working tree clean

```





```

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 394 bytes | 394.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Vardhan-Raj/GitDemo.git
6fb3101..8f1b52b  main -> main

```

#### 4. GIT HOL (Explain how to resolve the conflict during merge.)

Output images :

```

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git checkout main
Already on 'main'
Your branch is up to date with 'origin/main'.

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git branch GitWork

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git checkout GitWork
Switched to branch 'GitWork'

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (GitWork)
$ echo "<message>Hello from GitWork branch</message>" > hello.xml

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (GitWork)
$ git add hello.xml
warning: in the working copy of 'hello.xml', LF will be replaced by CRLF the next time Git touches it

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (GitWork)
$ git commit -m "Adding hello.xml in GitWork branch"
[GitWork 2ca6cc7] Adding hello.xml in GitWork branch
1 file changed, 1 insertion(+)
create mode 100644 hello.xml

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (GitWork)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ echo "<message>Hello from master branch</message>" > hello.xml

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git add hello.xml
warning: in the working copy of 'hello.xml', LF will be replaced by CRLF the next time Git touches it

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git commit -m "Add hello.xml in main branch"
[main 83baec8] Add hello.xml in main branch
1 file changed, 1 insertion(+)
create mode 100644 hello.xml

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git log --oneline --graph --decorate --all
* 83baec8 (HEAD -> main) Add hello.xml in main branch
| * 2ca6cc7 (GitWork) Adding hello.xml in GitWork branch
|/
* 8f1b52b (origin/main) Add branchfile.txt in GitNewBranch
* 6fb3101 Add .gitignore to ignore .log files and log folder
* d4ec4d5 Add welcome.txt

```

```

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git diff main GitWork
diff --git a/hello.xml b/hello.xml
index 82868a7..0bf4c19 100644
--- a/hello.xml
+++ b/hello.xml
@@ -1,1 @@
-<message>Hello from master branch</message>
+<message>Hello from GitWork branch</message>

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git config --global merge.tool p4merge

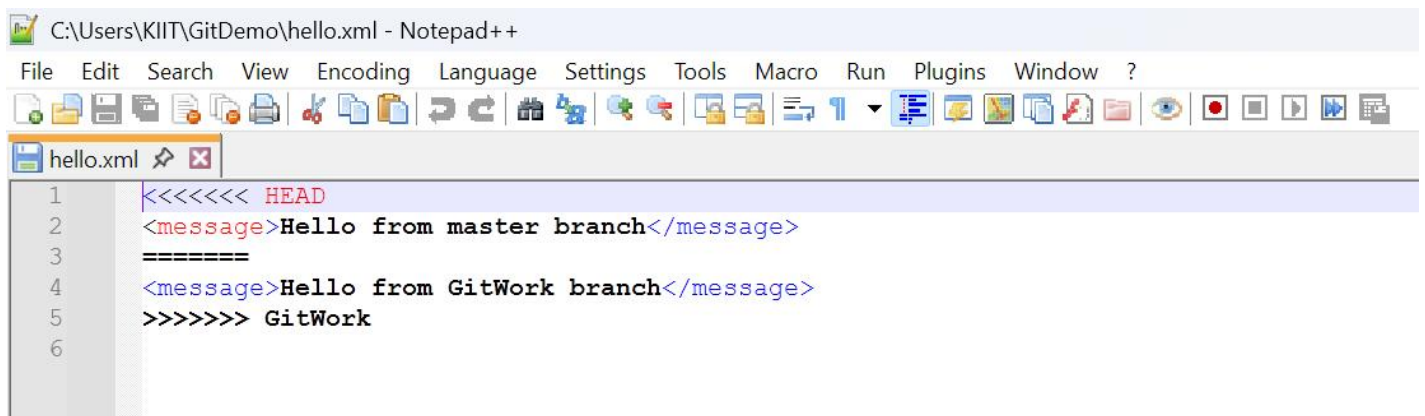
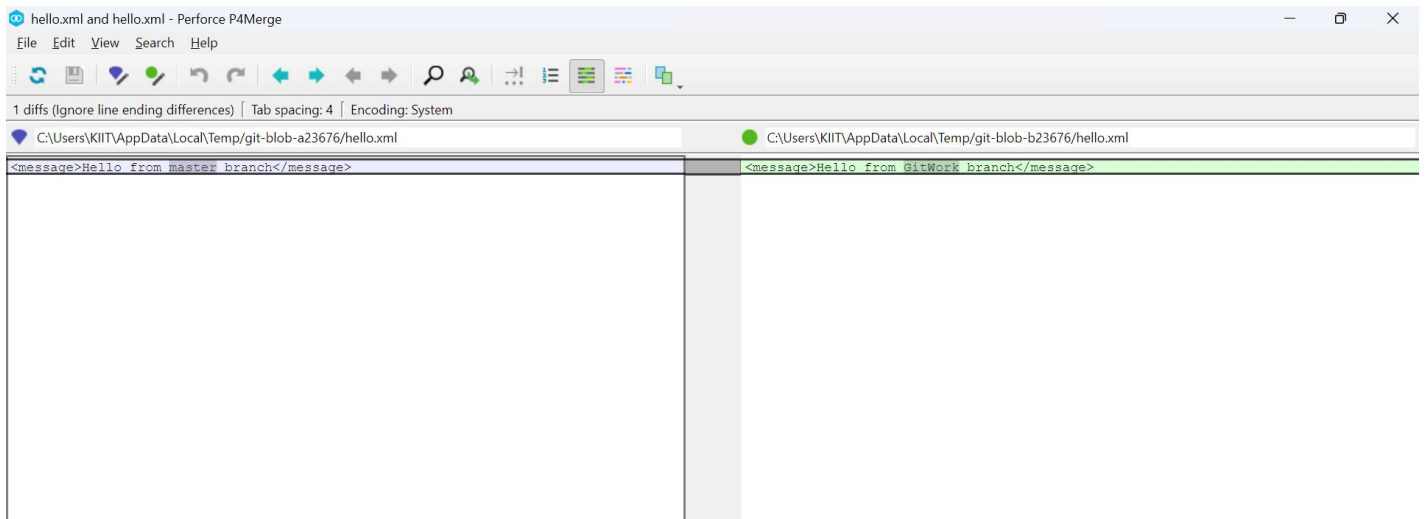
KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git config --global mergetool.p4merge.path "C:/Program Files/Perforce/p4merge.exe"

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git difftool master GitWork
fatal: ambiguous argument 'master': unknown revision or path not in the working tree.
Use '--' to separate paths from revisions, like this:
'git <command> [<revision>...] -- [<file>...]'

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git difftool main GitWork

Viewing (1/1): 'hello.xml'
Launch 'p4merge' [Y/n]? Y

```





```

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git merge GitWork
Auto-merging hello.xml
CONFLICT (add/add): Merge conflict in hello.xml
Automatic merge failed; fix conflicts and then commit the result.

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main|MERGING)
$ notepad++ hello.xml

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main|MERGING)
$ git add
Nothing specified, nothing added.
hint: Maybe you wanted to say 'git add .'
hint: Turn this message off by running
hint: "git config advice.addEmptyPathsSpec false"

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main|MERGING)
$ git add .

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main|MERGING)
$ git commit
[main c8260d6] Merge branch 'GitWork'

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git add hello.xml

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git commit -m "Merge GitWork into master and resolve conflict"
On branch main
Your branch is ahead of 'origin/main' by 3 commits.
(use "git push" to publish your local commits)

nothing to commit, working tree clean

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ echo "*.orig" >> .gitignore

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git add .gitignore
warning: in the working copy of '.gitignore', LF will be replaced by CRLF the next time Git touches it

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git commit -m "Ignore merge backup files"
[main 41d4a60] Ignore merge backup files
1 file changed, 1 insertion(+), 1 deletion(-)

```

```

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git branch -d GitWork
Deleted branch GitWork (was 2ca6cc7).

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git log --oneline --graph --decorate
* 41d4a60 (HEAD -> main) Ignore merge backup files
* c8260d6 Merge branch 'GitWork'
| \
| * 2ca6cc7 Adding hello.xml in GitWork branch
* | 83baec8 Add hello.xml in main branch
| /
* 8f1b52b (origin/main) Add branchfile.txt in GitNewBranch
* 6fb3101 Add .gitignore to ignore .log files and log folder
* d4ec4d5 Add welcome.txt

```



## 5. GIT HOL (Explain how to clean up and push back to remote Git)

Output images :

```
KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 5 commits.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git branch -a
* main
  remotes/origin/main

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git pull origin main
From https://github.com/Vardhan-Raj/GitDemo
 * branch                main                -> FETCH_HEAD
Already up to date.

KIIT@Vardhan-Raj MINGW64 ~/GitDemo (main)
$ git push origin main
Enumerating objects: 18, done.
Counting objects: 100% (18/18), done.
Delta compression using up to 8 threads
Compressing objects: 100% (11/11), done.
Writing objects: 100% (16/16), 1.48 KiB | 1.48 MiB/s, done.
Total 16 (delta 6), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (6/6), completed with 2 local objects.
To https://github.com/Vardhan-Raj/GitDemo.git
  8f1b52b..a44d78b  main -> main
```

This is Week-8 Assignment completed by Raj Vardhan  
Superset ID - 6363514

Thank You Giving me the opportunity of Deep Skilling Round :)