

Week-08: Assignment-04: Output Images

```
Mehu1515@DESKTOP-9M359TR MINGW64 ~/GitDemo (main)
$ git branch Gitwork

Mehu1515@DESKTOP-9M359TR MINGW64 ~/GitDemo (main)
$ git branch
  Gitwork
* main

Mehu1515@DESKTOP-9M359TR MINGW64 ~/GitDemo (main)
$ git checkout Gitwork
Switched to branch 'Gitwork'
```

```
Mehu1515@DESKTOP-9M359TR MINGW64 ~/GitDemo (Gitwork)
$ echo "<message>Hello From Branch</message>" > hello.xml

Mehu1515@DESKTOP-9M359TR 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

Mehu1515@DESKTOP-9M359TR MINGW64 ~/GitDemo (Gitwork)
$ git commit -m "Added hello.xml in Gitwork Branch"
[Gitwork 9f6ec4c] Added hello.xml in Gitwork Branch
 1 file changed, 1 insertion(+)
 create mode 100644 hello.xml
```

```
Mehu1515@DESKTOP-9M359TR MINGW64 ~/GitDemo (Gitwork)
$ echo "<message>Hello From Branch - updated</message>" > hello.xml

Mehu1515@DESKTOP-9M359TR 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

Mehu1515@DESKTOP-9M359TR MINGW64 ~/GitDemo (Gitwork)
$ git commit -m "Updated hello.xml in Gitwork Branch"
[Gitwork d4988f9] Updated hello.xml in Gitwork Branch
 1 file changed, 1 insertion(+), 1 deletion(-)
```

```
Mehu1515@DESKTOP-9M359TR MINGW64 ~/GitDemo (Gitwork)
$ git checkout main
Switched to branch 'main'
```

```
Mehu1515@DESKTOP-9M359TR MINGW64 ~/GitDemo (main)
$ echo "<message>Hello From Main Branch</message>" > hello.xml

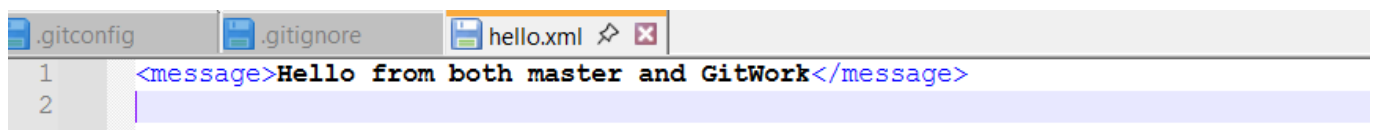
Mehu1515@DESKTOP-9M359TR MINGW64 ~/GitDemo (main)
$ git add hello.xml
warning: in the working copy of 'hello.xml', LF will be replaced by CRLF the next time Git touches it

Mehu1515@DESKTOP-9M359TR MINGW64 ~/GitDemo (main)
$ git commit -m "Updated hello.xml in main Branch"
[main e8eeb7c] Updated hello.xml in main Branch
1 file changed, 1 insertion(+)
create mode 100644 hello.xml
```

```
Mehu1515@DESKTOP-9M359TR MINGW64 ~/GitDemo (main)
$ git log --oneline --graph --decorate --all
* e8eeb7c (HEAD -> main) Updated hello.xml in main Branch
| * d4988f9 (Gitwork) Updated hello.xml in Gitwork Branch
| * 9f6ec4c Added hello.xml in Gitwork Branch
|/
* b45c5cb (origin/main) .gitignore
* df4e8ad added branchfile.txt in newly created NewGitBranch branch
* a6b9eb1 add .gitignore file
* fa13a88 add welcome.txt
```

```
Mehu1515@DESKTOP-9M359TR 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.
```

```
Mehu1515@DESKTOP-9M359TR MINGW64 ~/GitDemo (main|MERGING)
$ notepad++ hello.xml
```



```
.gitconfig .gitignore hello.xml
1 <message>Hello from both master and GitWork</message>
2
```

```
Mehu1515@DESKTOP-9M359TR MINGW64 ~/GitDemo (main|MERGING)
$ git add hello.xml

Mehu1515@DESKTOP-9M359TR MINGW64 ~/GitDemo (main|MERGING)
$ git commit -m "Updated hello.xml after resolving conflicts"
[main e93aa07] Updated hello.xml after resolving conflicts
```

```
Mehu1515@DESKTOP-9M359TR 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

Mehu1515@DESKTOP-9M359TR MINGW64 ~/GitDemo (main)
$ git commit -m "Ignored backup files"
[main c9666de] Ignored backup files
1 file changed, 1 insertion(+), 1 deletion(-)

Mehu1515@DESKTOP-9M359TR MINGW64 ~/GitDemo (main)
$ git branch -d Gitwork
Deleted branch Gitwork (was d4988f9).
```

```
Mehu1515@DESKTOP-9M359TR MINGW64 ~/GitDemo (main)
$ git log --oneline --graph --decorate
* c9666de (HEAD -> main) Ignored backup files
* e93aa07 Updated hello.xml after resolving conflicts
| \
| * d4988f9 Updated hello.xml in Gitwork Branch
| * 9f6ec4c Added hello.xml in Gitwork Branch
* | e8eeb7c Updated hello.xml in main Branch
|/
* b45c5cb (origin/main) .gitignore
* df4e8ad added branchfile.txt in newly created NewGitBranch branch
* a6b9eb1 add .gitignore file
* fa13a88 add welcome.txt
```