

Assignment - 02 (Git)

Name : Manyu kumar

Red : 2141011082

```
MINGW64:/d/ADP Project/Git/Assignment_02

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (wipro1)
$ echo "I am Manyu kumar" >> file1.txt

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (wipro1)
$ git add file1.txt
warning: in the working copy of 'Assignment_02/file1.txt', LF will be replaced by CRLF the next time Git touches it

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (wipro1)
$ git commit -m "file1 is successfully committed"
[wipro1 6159e60] file1 is successfully committed
1 file changed, 1 insertion(+)
create mode 100644 Assignment_02/file1.txt

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (wipro1)
$ |
```

Assignment_02

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Home	Name	Date modified	Type	Size
Gallery	file1	02-04-2025 18:50	Text Document	1 KB

```
Create mode 100644 Assignment_02/file1.txt

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (wipro1)
$ git branch "Assignment_02"

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (wipro1)
$ git checkout Assignment_02
Switched to branch 'Assignment_02'

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (Assignment_02)
$ |
```

```
kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (Assignment_02)
$ git log
commit 6159e609f8a17651f0a2bab75751d843a084a381 (HEAD -> Assignment_02, wipro1)
Author: 2141011082_Manyu Kumar <kingmanyu951@gmail.com>
Date: Wed Apr 2 18:52:36 2025 +0530

    file1 is successfully committed

commit 87d0f82fb8acd67797274a001d6059f20ee0ddf2
Author: 2141011082_Manyu Kumar <kingmanyu951@gmail.com>
Date: Wed Apr 2 16:01:52 2025 +0530

    index file is updated

commit 863816392b4d1671311cf3acb0350ed9de5b1638 (master)
Author: 2141011082_Manyu Kumar <kingmanyu951@gmail.com>
Date: Wed Apr 2 15:52:03 2025 +0530

    file3 is updated

commit 47da861233ac8e99547d3c0ebbd9fb826fbc8a4 (checkout)
Author: 2141011082_Manyu Kumar <kingmanyu951@gmail.com>
Date: Wed Apr 2 15:37:51 2025 +0530

    file and File 2 is now updated

commit 9a65eb719bb1cae2ab8bb75c2639a71b45ffa078
Author: 2141011082_Manyu Kumar <kingmanyu951@gmail.com>
Date: Wed Apr 2 15:22:45 2025 +0530

    file updated

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (Assignment_02)
$
```

```

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (Assignment_02)
$ echo "Hello I am trying to add new text" >> file1.txt

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (Assignment_02)
$ git log
commit 6159e609f8a17651f0a2bab75751d843a084a381 (HEAD -> Assignment_02, wipro1)
Author: 2141011082_Manyu Kumar <kingmanyu951@gmail.com>
Date: Wed Apr 2 18:52:36 2025 +0530

    file1 is successfully committed

commit 87d0f82fb8acd67797274a001d6059f20ee0ddf2
Author: 2141011082_Manyu Kumar <kingmanyu951@gmail.com>
Date: Wed Apr 2 16:01:52 2025 +0530

    index file is updated

commit 863816392b4d1671311cf3acb0350ed9de5b1638 (master)
Author: 2141011082_Manyu Kumar <kingmanyu951@gmail.com>
Date: Wed Apr 2 15:52:03 2025 +0530

    file3 is updated

commit 47da861233ac8e99547d3c0ebbd9fb826fbc8a4 (checkout)
Author: 2141011082_Manyu Kumar <kingmanyu951@gmail.com>
Date: Wed Apr 2 15:37:51 2025 +0530

    file and File 2 is now updated

commit 9a65eb719bb1cae2ab8bb75c2639a71b45ffa078
Author: 2141011082_Manyu Kumar <kingmanyu951@gmail.com>
Date: Wed Apr 2 15:22:45 2025 +0530

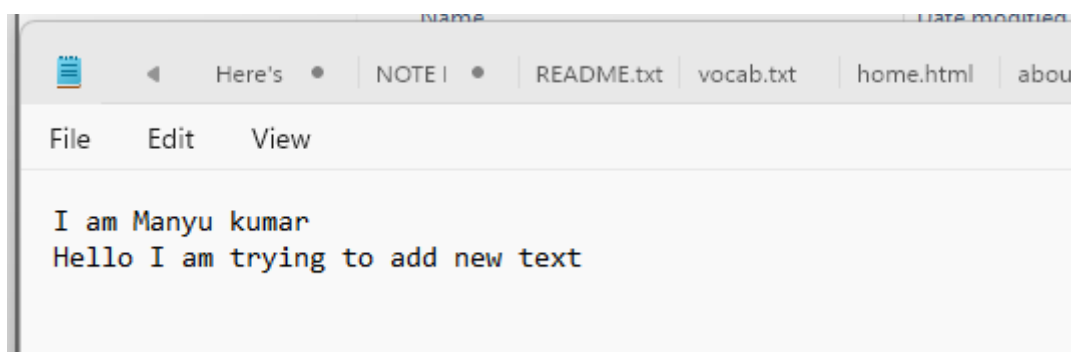
    file updated

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (Assignment_02)
$ git add file1.txt
warning: in the working copy of 'Assignment_02/file1.txt', LF will be replaced by CRLF the next time Git touches it

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (Assignment_02)
$ git commit -m "Added second line in file1.txt"
[Assignment_02 99228e0] Added second line in file1.txt
1 file changed, 1 insertion(+)

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (Assignment_02)
$ git log
commit 99228e0f76988555153f88e2f4d6cf6581e7005c (HEAD -> Assignment_02)
Author: 2141011082_Manyu Kumar <kingmanyu951@gmail.com>
Date: Wed Apr 2 18:58:43 2025 +0530

```



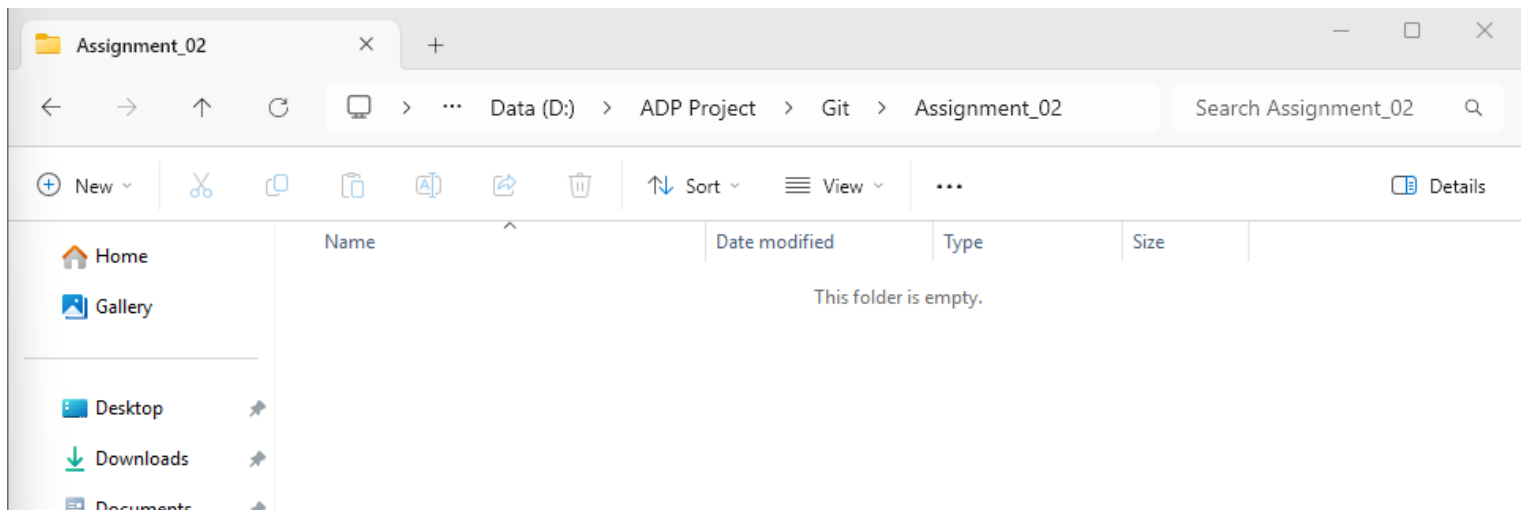
```

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (Assignment_02)
$ git branch
Assignment_02      HEAD
                   ORIG_HEAD
                   checkout
                   master
                   wipro1

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (Assignment_02)
$ git checkout master
Switched to branch 'master'

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (master)
$ |

```



```
kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (Assignment_02)
$ git branch
Assignment_02      HEAD
                  ORIG_HEAD
                  checkout
                  master
                  wipro1

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (Assignment_02)
$ git checkout master
Switched to branch 'master'

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (master)
$ echo "Saving text from master branch" >> file1.txt

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (master)
$ git add file1.txt
warning: in the working copy of 'Assignment_02/file1.txt', LF will be replaced by CRLF the next time Git touches it

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (master)
$ git commit -m "file1.txt is add from master brach"
[master 1e350d1] file1.txt is add from master brach
1 file changed, 1 insertion(+)
create mode 100644 Assignment_02/file1.txt

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (master)
$ log
bash: log: command not found

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (master)
$ git log
commit 1e350d14c8c852303d6a685966a5bac1769a2e00 (HEAD -> master)
Author: 2141011082_Manyu Kumar <kingmanyu951@gmail.com>
Date:   Wed Apr 2 19:03:58 2025 +0530

    file1.txt is add from master brach

commit 863816392b4d1671311cf3acb0350ed9de5b1638
Author: 2141011082_Manyu Kumar <kingmanyu951@gmail.com>
Date:   Wed Apr 2 15:52:03 2025 +0530

    file3 is updated

commit 47da861233ac8e99547d3c0ebbd9fb826fbc8a4 (checkout)
Author: 2141011082_Manyu Kumar <kingmanyu951@gmail.com>
Date:   Wed Apr 2 15:37:51 2025 +0530

    file and File 2 is now updated

commit 9a65eb719bb1cae2ab8bb75c2639a71b45ffa078
Author: 2141011082_Manyu Kumar <kingmanyu951@gmail.com>
Date:   Wed Apr 2 15:22:45 2025 +0530

    file updated

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (master)
$
```

```

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (master)
$ git merge Assignment_02
Auto-merging Assignment_02/file1.txt
CONFLICT (add/add): Merge conflict in Assignment_02/file1.txt
Automatic merge failed; fix conflicts and then commit the result.

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (master|MERGING)
$ git branch
  Assignment_02
  checkout
* master
  wipro1

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (master|MERGING)
$ git add file1.txt

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (master|MERGING)
$ git commit -m "Trying resolve merge conflit"
[master bf7f1a1] Trying resolve merge conflit

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```

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (master)
$ git log
commit bf7f1a19b333c6dd08707897adcabaa192ef8907 (HEAD -> master)
Merge: 1e350d1 99228e0
Author: 2141011082_Manyu Kumar <kingmanyu951@gmail.com>
Date: Wed Apr 2 19:08:00 2025 +0530

    Trying resolve merge conflit

commit 1e350d14c8c852303d6a685966a5bac1769a2e00
Author: 2141011082_Manyu Kumar <kingmanyu951@gmail.com>
Date: Wed Apr 2 19:03:58 2025 +0530

    file1.txt is add from master brach

commit 99228e0f76988555153f88e2f4d6cf6581e7005c (Assignment_02)
Author: 2141011082_Manyu Kumar <kingmanyu951@gmail.com>
Date: Wed Apr 2 18:58:43 2025 +0530

    Added second line in file1.txt

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Date: Wed Apr 2 15:22:45 2025 +0530

    file updated

kingm@Manyu MINGW64 /d/ADP Project/Git/Assignment_02 (master)
$ |

```