admin@DESKTOP-DJP7484 MINGW64 ~

$ cd GitDemo/

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (main)

$ git checkout main

Already on 'main'

Your branch is up to date with 'origin/main'.

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (main)

$ git status

On branch main

Your branch is up to date with 'origin/main'.

Untracked files:

(use "git add <file>..." to include in what will be committed)

README.md

file.txt

file2.txt

welcome.txt

nothing added to commit but untracked files present (use "git add" to track)

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (main)

$ git branch gitWork

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (main)

$ git checkout gitWork

Switched to branch 'gitWork'

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (gitWork)

$ echo "<message>Hello from GitWork branch</message>" > hello.xml

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (gitWork)

$ echo "<message>Hello from GitWork branch -updated</message>" >> hello.xml

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (gitWork)

$ git status

On branch gitWork

Untracked files:

(use "git add <file>..." to include in what will be committed)

README.md

file.txt

file2.txt

hello.xml

welcome.txt

nothing added to commit but untracked files present (use "git add" to track)

admin@DESKTOP-DJP7484 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

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (gitWork)

$ git commit -m "Add and Update hello.xml in gitWork branch"

[gitWork 54580d9] Add and Update hello.xml in gitWork branch

1 file changed, 2 insertions(+)

create mode 100644 hello.xml

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (gitWork)

$ git checkout master

error: pathspec 'master' did not match any file(s) known to git

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (gitWork)

$ git checkout main

Switched to branch 'main'

Your branch is up to date with 'origin/main'.

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (main)

$ echo "<message>Hello from master branch</message>" > hello.xml

admin@DESKTOP-DJP7484 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

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (main)

$ git commit -m "add hello.xml with diffrent content"

[main 289a6a9] add hello.xml with diffrent content

1 file changed, 1 insertion(+)

create mode 100644 hello.xml

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (main)

$ git log --oneline --graph --decorate --all

\* 289a6a9 (**HEAD** -> **main**) add hello.xml with diffrent content

| \* 54580d9 (**gitWork**) Add and Update hello.xml in gitWork branch

This message is displayed because 'merge.tool' is not configured.

See 'git mergetool --tool-help' or 'git help config' for more details.

'git mergetool' will now attempt to use one of the following tools:

opendiff kdiff3 tkdiff xxdiff meld tortoisemerge gvimdiff diffuse diffmerge ecmerge p4merge araxis bc codecompare smerge emerge vimdiff nvimdiff

Merging:

hello.xml

Normal merge conflict for 'hello.xml':

{local}: created file

{remote}: created file

Hit return to start merge resolution tool (vimdiff):

3 files to edit

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (main|MERGING)

$ git add hello.xml

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (main|MERGING)

$ git commit -m "Merge Gitwork into master and resolve"

[main 2f4d9e2] Merge Gitwork into master and resolve

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (main)

$ git branch

gitWork

\* main

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (main)

$ git branch -d gitWork

Deleted branch gitWork (was 54580d9).

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (main)

$ git log --online --graph --decorate

fatal: unrecognized argument: --online

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (main)

$ git log --oneline --graph --decorate

\* 2f4d9e2 (**HEAD** -> **main**) Merge Gitwork into master and resolve

|\

| \* 54580d9 Add and Update hello.xml in gitWork branch

\* | 289a6a9 add hello.xml with diffrent content

|/

\* 4d6400f (**origin/main**) Added gitignore

\* be76e9c Commiting to gitlab

\* 636ccdc Initial commit

admin@DESKTOP-DJP7484 MINGW64 ~/GitDemo (main)

$