C:\Users\joans\GitDemo>git status

On branch main

nothing to commit, working tree clean

C:\Users\joans\GitDemo>git checkout -b GitWork

Switched to a new branch 'GitWork'

C:\Users\joans\GitDemo>echo "<message>Hello from GitWork branch</message>" > hello.xml

C:\Users\joans\GitDemo>git add hello.xml

C:\Users\joans\GitDemo>git commit -m "Add hello.xml in GitWork branch"

[GitWork 766c136] Add hello.xml in GitWork branch

1 file changed, 1 insertion(+)

create mode 100644 hello.xml

C:\Users\joans\GitDemo>echo "<message>Updated text in GitWork branch</message>" > hello.xml

C:\Users\joans\GitDemo>git status

On branch GitWork

Changes not staged for commit:

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

(use "git restore <file>..." to discard changes in working directory)

modified: hello.xml

no changes added to commit (use "git add" and/or "git commit -a")

C:\Users\joans\GitDemo>git add hello.xml

C:\Users\joans\GitDemo>git commit -m "Update hello.xml in GitWork"

[GitWork a2d0973] Update hello.xml in GitWork

1 file changed, 1 insertion(+), 1 deletion(-)

C:\Users\joans\GitDemo>git checkout main

Switched to branch 'main'

C:\Users\joans\GitDemo>echo "<message>Hello from MAIN branch</message>" > hello.xml

C:\Users\joans\GitDemo>git add hello.xml

C:\Users\joans\GitDemo>git commit -m "Add hello.xml in main branch"

[main 5e66249] Add hello.xml in main branch

1 file changed, 1 insertion(+)

create mode 100644 hello.xml

C:\Users\joans\GitDemo>git log --oneline --graph --decorate --all

\* 5e66249 (HEAD -> main) Add hello.xml in main branch

| \* a2d0973 (GitWork) Update hello.xml in GitWork

| \* 766c136 Add hello.xml in GitWork branch

|/

\* e28ad4f Add feature files on GitNewBranch

\* b00744a Add .gitignore to ignore .log files and log folder

\* 0bc2634 (origin/main) Add welcome.txt

C:\Users\joans\GitDemo>git diff main..GitWork

diff --git a/hello.xml b/hello.xml

index fed4f2e..2a49918 100644

--- a/hello.xml

+++ b/hello.xml

@@ -1 +1 @@

-"<message>Hello from MAIN branch</message>"

+"<message>Updated text in GitWork branch</message>"

C:\Users\joans\GitDemo>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.

C:\Users\joans\GitDemo>cat hello.xml

'cat' is not recognized as an internal or external command,

operable program or batch file.

C:\Users\joans\GitDemo>type hello.xml

<<<<<<< HEAD

"<message>Hello from MAIN branch</message>"

=======

"<message>Updated text in GitWork branch</message>"

>>>>>>> GitWork