C:\Users\joans>cd GitDemo

C:\Users\joans\GitDemo>git status

On branch main

You have unmerged paths.

(fix conflicts and run "git commit")

(use "git merge --abort" to abort the merge)

Unmerged paths:

(use "git add <file>..." to mark resolution)

both added: hello.xml

Untracked files:

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

.hello.xml.swp

.hello\_LOCAL\_361.xml.swp

.hello\_REMOTE\_361.xml.swp

hello\_BACKUP\_361.xml

hello\_BASE\_361.xml

hello\_LOCAL\_361.xml

hello\_REMOTE\_361.xml

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

C:\Users\joans\GitDemo>git config --global merge.tool notepad

C:\Users\joans\GitDemo>git mergetool

git config option merge.tool set to unknown tool: notepad

Resetting to default...

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:

tortoisemerge 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

C:\Users\joans\GitDemo>git config --global merge.tool vscode

C:\Users\joans\GitDemo>git config --global mergetool.vscode.cmd "code --wait $MERGED"

C:\Users\joans\GitDemo>git mergetool

No files need merging

C:\Users\joans\GitDemo>git status

On branch main

All conflicts fixed but you are still merging.

(use "git commit" to conclude merge)

Changes to be committed:

modified: hello.xml

Untracked files:

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

.hello\_LOCAL\_361.xml.swp

.hello\_REMOTE\_361.xml.swp

hello.xml.orig

hello\_BACKUP\_361.xml

hello\_BASE\_361.xml

hello\_LOCAL\_361.xml

hello\_REMOTE\_361.xml

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

C:\Users\joans\GitDemo>git commit -m "conflict resolved"

[main f731864] conflict resolved

C:\Users\joans\GitDemo>git push origin main

Enumerating objects: 24, done.

Counting objects: 100% (24/24), done.

Delta compression using up to 8 threads

Compressing objects: 100% (16/16), done.

Writing objects: 100% (23/23), 2.22 KiB | 379.00 KiB/s, done.

Total 23 (delta 7), reused 0 (delta 0), pack-reused 0 (from 0)

remote: Resolving deltas: 100% (7/7), done.

To https://github.com/jo-27/GitDemo.git

0bc2634..f731864 main -> main

C:\Users\joans\GitDemo>git status

On branch main

nothing to commit, working tree clean

C:\Users\joans\GitDemo>git branch -a

GitWork

\* main

remotes/origin/main

C:\Users\joans\GitDemo>git pull origin main

From https://github.com/jo-27/GitDemo

\* branch main -> FETCH\_HEAD

Already up to date.