lenovo@DESKTOP-UGHUFCT MINGW64 ~ (main)

$ cd GitDemo

lenovo@DESKTOP-UGHUFCT MINGW64 ~/GitDemo (main)

$ echo "welcome to week8" > welcome.txt

lenovo@DESKTOP-UGHUFCT MINGW64 ~/GitDemo (main)

$ git add welcome.txt

warning: in the working copy of 'welcome.txt', LF will be replaced by CRLF the n

ext time Git touches it

lenovo@DESKTOP-UGHUFCT MINGW64 ~/GitDemo (main)

$ git commit -m "Initial commit"

On branch main

nothing to commit, working tree clean

lenovo@DESKTOP-UGHUFCT MINGW64 ~/GitDemo (main)

$ git branch -a

GitNewBranch

\* main

lenovo@DESKTOP-UGHUFCT MINGW64 ~/GitDemo (main)

$ git checkout -b GitNewBranchs

Switched to a new branch 'GitNewBranchs'

lenovo@DESKTOP-UGHUFCT MINGW64 ~/GitDemo (GitNewBranchs)

$ echo "Changes in GitNewBranchs" > branchfile.txt

lenovo@DESKTOP-UGHUFCT MINGW64 ~/GitDemo (GitNewBranchs)

$ git add branchfile.txt

warning: in the working copy of 'branchfile.txt', LF will be replaced by CRLF th

e next time Git touches it

lenovo@DESKTOP-UGHUFCT MINGW64 ~/GitDemo (GitNewBranchs)

$ git commit -m "Add branchfile.txt in GitNewBranchs"

[GitNewBranchs fde3f33] Add branchfile.txt in GitNewBranchs

1 file changed, 1 insertion(+)

create mode 100644 branchfile.txt

lenovo@DESKTOP-UGHUFCT MINGW64 ~/GitDemo (GitNewBranchs)

$ git status

On branch GitNewBranchs

nothing to commit, working tree clean

lenovo@DESKTOP-UGHUFCT MINGW64 ~/GitDemo (GitNewBranchs)

$ git checkout main

Switched to branch 'main'

lenovo@DESKTOP-UGHUFCT MINGW64 ~/GitDemo (main)

$ git diff main GitNewBranch

**diff --git a/branchfile.txt b/branchfile.txt**

**new file mode 100644**

**index 0000000..817435c**

**--- /dev/null**

**+++ b/branchfile.txt**

@@ -0,0 +1 @@

+Changes in GitNewBranch

lenovo@DESKTOP-UGHUFCT MINGW64 ~/GitDemo (main)

$ git difftool main GitNewBranch

Viewing (1/1): 'branchfile.txt'

Launch 'vimdiff' [Y/n]? n

lenovo@DESKTOP-UGHUFCT MINGW64 ~/GitDemo (main)

$ git mergetool

No files need merging

lenovo@DESKTOP-UGHUFCT MINGW64 ~/GitDemo (main)

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

\* df6cfd0 (**HEAD** -> **main**) Initial commit

lenovo@DESKTOP-UGHUFCT MINGW64 ~/GitDemo (main)

$ git branch -d GitNewBranchs

error: the branch 'GitNewBranchs' is not fully merged

hint: If you are sure you want to delete it, run 'git branch -D GitNewBranchs'

hint: Disable this message with "git config set advice.forceDeleteBranch false"

lenovo@DESKTOP-UGHUFCT MINGW64 ~/GitDemo (main)

$ git branch -D GitNewBranchs

Deleted branch GitNewBranchs (was fde3f33).

lenovo@DESKTOP-UGHUFCT MINGW64 ~/GitDemo (main)

$ git status

On branch main

nothing to commit, working tree clean

lenovo@DESKTOP-UGHUFCT MINGW64 ~/GitDemo (main)

$