vidya@DESKTOP-6A7OTIC MINGW64 ~

$ mkdir project\_dir

vidya@DESKTOP-6A7OTIC MINGW64 ~

$ cd project\_dir

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir

$ git init

Initialized empty Git repository in C:/Users/vidya/project\_dir/.git/

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ touch index.html

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git status

On branch master

No commits yet

Untracked files:

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

index.html

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

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git add index.html

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git commit -m "index file created"

[master (root-commit) 7891784] index file created

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 index.html

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ touch info.txt

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git status

On branch master

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: index.html

Untracked files:

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

info.txt

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

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ touch .gitignore

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git status

On branch master

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: index.html

Untracked files:

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

.gitignore

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

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git add index.html

warning: LF will be replaced by CRLF in index.html.

The file will have its original line endings in your working directory

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git commit -m "committed index file"

[master 85a295d] committed index file

1 file changed, 5 insertions(+)

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git log

commit 85a295dd68dd560a13840156867fb0ecfababbd2 (HEAD -> master)

Author: vidya shridhar <vidyashridhar7@gmail.com>

Date: Thu Oct 21 16:31:09 2021 +0530

committed index file

commit 7891784c58d779ac62976ece627d5d839f0457e5

Author: vidya shridhar <vidyashridhar7@gmail.com>

Date: Thu Oct 21 15:44:23 2021 +0530

index file created

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git revert 85a295dd68dd560a13840156867fb0ecfababbd2

error: Your local changes to the following files would be overwritten by merge:

index.html

Please commit your changes or stash them before you merge.

Aborting

fatal: revert failed

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git revert 7891784c58d779ac62976ece627d5d839f0457e5

error: Your local changes to the following files would be overwritten by merge:

index.html

Please commit your changes or stash them before you merge.

Aborting

fatal: revert failed

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git add index.html

warning: LF will be replaced by CRLF in index.html.

The file will have its original line endings in your working directory

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git commit -m "text added"

[master 0e8d01a] text added

1 file changed, 2 insertions(+), 1 deletion(-)

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git log

commit 0e8d01a570f419d98b5e2117e87b904eb85986cd (HEAD -> master)

Author: vidya shridhar <vidyashridhar7@gmail.com>

Date: Thu Oct 21 17:19:40 2021 +0530

text added

commit 85a295dd68dd560a13840156867fb0ecfababbd2

Author: vidya shridhar <vidyashridhar7@gmail.com>

Date: Thu Oct 21 16:31:09 2021 +0530

committed index file

commit 7891784c58d779ac62976ece627d5d839f0457e5

Author: vidya shridhar <vidyashridhar7@gmail.com>

Date: Thu Oct 21 15:44:23 2021 +0530

index file created

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git revert 0e8d01a570f419d98b5e2117e87b904eb85986cd

[master 8d9a29c] Revert "text added"

1 file changed, 1 insertion(+), 2 deletions(-)

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git add index.html

warning: LF will be replaced by CRLF in index.html.

The file will have its original line endings in your working directory

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git revert HEAD index.html

fatal: bad revision 'index.html'

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git reset HEAD index.html

Unstaged changes after reset:

M index.html

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git status

On branch master

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: index.html

Untracked files:

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

.gitignore

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

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git config --global alias.my-add add

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git my-add index.html

warning: LF will be replaced by CRLF in index.html.

The file will have its original line endings in your working directory

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git commit -m "changes made"

[master a604e9f] changes made

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

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git log

commit a604e9f2a1e6c7658dbdcaa2f595435d9d1af76c (HEAD -> master)

Author: vidya shridhar <vidyashridhar7@gmail.com>

Date: Thu Oct 21 17:28:53 2021 +0530

changes made

commit 8d9a29cf6891bc029058311dbef7fbffa28c90ad

Author: vidya shridhar <vidyashridhar7@gmail.com>

Date: Thu Oct 21 17:20:05 2021 +0530

Revert "text added"

This reverts commit 0e8d01a570f419d98b5e2117e87b904eb85986cd.

commit 0e8d01a570f419d98b5e2117e87b904eb85986cd

Author: vidya shridhar <vidyashridhar7@gmail.com>

Date: Thu Oct 21 17:19:40 2021 +0530

text added

commit 85a295dd68dd560a13840156867fb0ecfababbd2

Author: vidya shridhar <vidyashridhar7@gmail.com>

Date: Thu Oct 21 16:31:09 2021 +0530

committed index file

commit 7891784c58d779ac62976ece627d5d839f0457e5

Author: vidya shridhar <vidyashridhar7@gmail.com>

Date: Thu Oct 21 15:44:23 2021 +0530

index file created

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ ^C

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$ git revert a604e9f2a1e6c7658dbdcaa2f595435d9d1af76c

[master 715fa3a] Revert "changes made"

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

vidya@DESKTOP-6A7OTIC MINGW64 ~/project\_dir (master)

$