mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment

$ mkdir project\_dir

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment

$ cd project\_dir

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir

$ touch index.html

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir

$ git status

fatal: not a git repository (or any of the parent directories): .git

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir

$ git init

Initialized empty Git repository in C:/Users/mmangane/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir/.git/

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/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)

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ git add index.html

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ git commit -m 'index.html file added'

[master (root-commit) fe724f7] index.html file added

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

create mode 100644 index.html

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ vi index.html

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ touch info.txt

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/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")

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ touch .gitignore

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ vi .git

.git/ .gitignore

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ vi .gitignore

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/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")

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ git add .

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

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

warning: LF will be replaced by CRLF in .gitignore.

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

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ git commit -m 'modifies index.html file'

[master aceff8a] modifies index.html file

2 files changed, 2 insertions(+)

create mode 100644 .gitignore

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ git log --oneline

aceff8a (HEAD -> master) modifies index.html file

fe724f7 index.html file added

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/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

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

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/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

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ git commit -m 'commit version 2'

[master 308343b] commit version 2

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

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ git status

On branch master

nothing to commit, working tree clean

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ echo updating index.html to check revert > index.html

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/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

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

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ git stash

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

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

Saved working directory and index state WIP on master: 308343b commit version 2

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ git status

On branch master

nothing to commit, working tree clean

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ git status

On branch master

nothing to commit, working tree clean

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ git restore --staged index.html

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ git stash

No local changes to save

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

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

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ echo updating index.html to check revert stage > index.html

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/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

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

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/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

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ git status

On branch master

Changes to be committed:

(use "git restore --staged <file>..." to unstage)

modified: index.html

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ git commit -m 'committed version 3'

[master 314bb20] committed version 3

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

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ git log --oneline

314bb20 (HEAD -> master) committed version 3

308343b commit version 2

aceff8a modifies index.html file

fe724f7 index.html file added

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ git revert

usage: git revert [<options>] <commit-ish>...

or: git revert <subcommand>

--quit end revert or cherry-pick sequence

--continue resume revert or cherry-pick sequence

--abort cancel revert or cherry-pick sequence

--skip skip current commit and continue

--cleanup <mode> how to strip spaces and #comments from message

-n, --no-commit don't automatically commit

-e, --edit edit the commit message

-s, --signoff add Signed-off-by:

-m, --mainline <parent-number>

select mainline parent

--rerere-autoupdate update the index with reused conflict resolution if possible

--strategy <strategy>

merge strategy

-X, --strategy-option <option>

option for merge strategy

-S, --gpg-sign[=<key-id>]

GPG sign commit

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$ git revert 308343b

Auto-merging index.html

CONFLICT (content): Merge conflict in index.html

error: could not revert 308343b... commit version 2

hint: after resolving the conflicts, mark the corrected paths

hint: with 'git add <paths>' or 'git rm <paths>'

hint: and commit the result with 'git commit'

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master|REVERTING)

$ git add index.html

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master|REVERTING)

$ git commit -m 'committed version 4'

[master 5b7907b] committed version 4

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

mmangane@LNAR-5CG03294RQ MINGW64 ~/OneDrive - Capgemini/Manoj-Data-OneDrive-Backup/Manoj\_Data/Offical\_Data/CG-iTransform/1-github-assignment/project\_dir (master)

$

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