

```
MINGW64/c/Users/RUDANGOR/Documents/Git Demo/Section 0/project_dir
rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ git init
Initialized empty git repository in C:/Users/RUDANGOR/Documents/Git Demo/Section 0/project_dir/.git/

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ touch index.html

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/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)

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ git add index.html

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ git commit -m "Initial Commit"
[master (root-commit) 97e1fba] Initial Commit
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 index.html

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ touch info.txt

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/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")

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
```

```
MINGW64/c/Users/RUDANGOR/Documents/Git Demo/Section 0/project_dir
rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ touch .gitignore

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/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
        info.txt

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

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ touch .gitignore

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/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
        info.txt

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

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ git add index.html

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ git commit -m "added hello world to file"
[master 9e0cbda] added hello world to file
1 file changed, 12 insertions(+)

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ git log
commit 9e0cbda83a093a4f771abc6ef126da4e15111d16 (HEAD -> master)
```

```
MINGW64/c/Users/RUDANGOR/Documents/Git Demo/Section 0/project_dir
rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ git log
commit 9e0cbda83a093a4f771abc6ef126da4e1511d16 (HEAD -> master)
Author: rushabh <rushabh-1okeshwar.a.dangore@capgemini.com>
Date: Tue Oct 10 03:49:18 2023 +0530

    added hello world to file

commit 97e1f8e2549f0025f3a7b76dd85724da1e9d7cb4
Author: rushabh <rushabh-1okeshwar.a.dangore@capgemini.com>
Date: Tue Oct 10 03:44:15 2023 +0530

    Initial Commit

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ ^C

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ git revert 9e0cbda83a093a4f771abc6ef126da4e1511d16
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

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ ^C

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ git commit -m "made changes to index.html"
error: pathspec '-' did not match any file(s) known to git
error: pathspec 'made changes to index.html' did not match any file(s) known to git

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ git commit -m "made some changes to git"
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
        info.txt

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

```
MINGW64/c/Users/RUDANGOR/Documents/Git Demo/Section 0/project_dir

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .gitignore
        info.txt

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

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ git commit -m "made changes to html file"
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
        info.txt

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

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ ^C

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ git add index.html

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   index.html

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .gitignore
        info.txt

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ git commit -m "made changes to html file"
[master 8a5f8ea] made changes to html file
1 file changed, 2 insertions(+), 2 deletions(-)

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
```



```
MINGW64/c/Users/RUDANGOR/Documents/Git Demo/Section 0/project_dir
rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master|
REVERTING)
$ git add index.html

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master|
REVERTING)
$ git restore --staged index.html

rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master|
REVERTING)
$ git status
On branch master
You are currently reverting commit 9e0cbda.
(all conflicts fixed: run "git revert --continue")
(use "git revert --skip" to skip this patch)
(use "git revert --abort" to cancel the revert operation)

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
        info.txt

commit bb99e120659b9d870e30118d29b880735b016d27 (HEAD -> master)
Author: rushabh <rushabh-lokeshwar.a.dangore@capgemini.com>
Date:   Tue Oct 10 04:14:00 2023 +0530

    added extra paragraph

commit 4cb98decbd2a9628acbeb6f1bafcd73db2d59149
Author: rushabh <rushabh-lokeshwar.a.dangore@capgemini.com>
Date:   Tue Oct 10 04:01:17 2023 +0530

    made change to html

commit 8a5f8eac5ab2452fafa76eb4623d2f2ba3bd8f96
Author: rushabh <rushabh-lokeshwar.a.dangore@capgemini.com>
Date:   Tue Oct 10 03:58:39 2023 +0530

    made changes to html file

commit 9e0cbda83a093a4f771abc6ef126da4e1511d16
Author: rushabh <rushabh-lokeshwar.a.dangore@capgemini.com>
```

```
MINGW64/c/Users/RUDANGOR/Documents/Git Demo/Section 0/project_dir
commit bb99e120659b9d870e30118d29b880735b016d27 (HEAD -> master)
Author: rushabh <rushabh-lokeshwar.a.dangore@capgemini.com>
Date:   Tue Oct 10 04:14:00 2023 +0530

    added extra paragraph

commit 4cb98decbd2a9628acbeb6f1bafcd73db2d59149
Author: rushabh <rushabh-lokeshwar.a.dangore@capgemini.com>
Date:   Tue Oct 10 04:01:17 2023 +0530

    made change to html

commit 8a5f8eac5ab2452fafa76eb4623d2f2ba3bd8f96
Author: rushabh <rushabh-lokeshwar.a.dangore@capgemini.com>
Date:   Tue Oct 10 03:58:39 2023 +0530

    made changes to html file

commit 9e0cbda83a093a4f771abc6ef126da4e1511d16
Author: rushabh <rushabh-lokeshwar.a.dangore@capgemini.com>
Date:   Tue Oct 10 03:49:18 2023 +0530

    added hello world to file
...skipping...
commit bb99e120659b9d870e30118d29b880735b016d27 (HEAD -> master)
Author: rushabh <rushabh-lokeshwar.a.dangore@capgemini.com>
Date:   Tue Oct 10 04:14:00 2023 +0530

    added extra paragraph

commit 4cb98decbd2a9628acbeb6f1bafcd73db2d59149
Author: rushabh <rushabh-lokeshwar.a.dangore@capgemini.com>
Date:   Tue Oct 10 04:01:17 2023 +0530

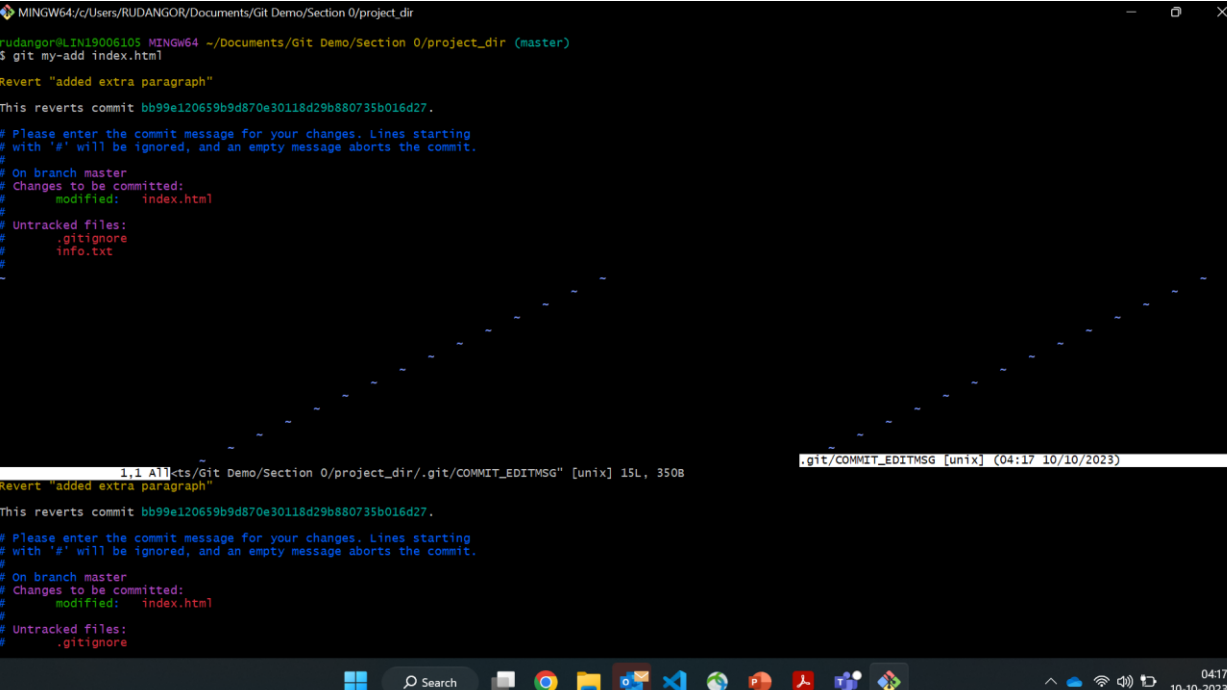
    made change to html

commit 8a5f8eac5ab2452fafa76eb4623d2f2ba3bd8f96
Author: rushabh <rushabh-lokeshwar.a.dangore@capgemini.com>
Date:   Tue Oct 10 03:58:39 2023 +0530

    made changes to html file

commit 9e0cbda83a093a4f771abc6ef126da4e1511d16
Author: rushabh <rushabh-lokeshwar.a.dangore@capgemini.com>
Date:   Tue Oct 10 03:49:18 2023 +0530

    added hello world to file
```



```

MINGW64~/c:/Users/RUDANGOR/Documents/Git Demo/Section 0/project_dir
$ git my-add index.html
Revert "added extra paragraph"

This reverts commit bb99e120659b9d870e30118d29b880735b016d27.

# Please enter the commit message for your changes. Lines starting
# with '#' will be ignored, and an empty message aborts the commit.
#
# On branch master
#
Changes to be committed:
  modified:   index.html

Untracked files:
  .gitignore
  info.txt

11 All Acts/Git Demo/Section 0/project_dir/.git/COMMIT_EDITMSG [unix] 15L, 350B
Revert "added extra paragraph"

This reverts commit bb99e120659b9d870e30118d29b880735b016d27.

# Please enter the commit message for your changes. Lines starting
# with '#' will be ignored, and an empty message aborts the commit.
#
# On branch master
#
Changes to be committed:
  modified:   index.html

Untracked files:
  .gitignore

```

```
MINGW64~/c:/Users/RUDANGOR/Documents/Git Demo/Section 0/project_dir
rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ git remote add origin https://github.com/rushabhdangore01/project_dir.git
rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ git push -u origin master
info: please complete authentication in your browser...
Enumerating objects: 18, done.
Counting objects: 100% (18/18), done.
Delta compression using up to 8 threads
Compressing objects: 100% (11/11), done.
Writing objects: 100% (18/18), 1.85 KiB | 338.00 KiB/s, done.
total 18 (delta 5), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (5/5), done.
To https://github.com/rushabhdangore01/project_dir.git
 * [new branch]      master -> master
branch 'master' set up to track 'origin/master'.
rudangor@LIN19006105 MINGW64 ~/Documents/Git Demo/Section 0/project_dir (master)
$ |
```