

index.html

Write code in newly created file

Stage index.html

Commit with message 'Initial Message.'

Exercise1:

```
naena@LAPTOP-LSQLRTVP MINGW64 ~  
$ cd desktop  
  
naena@LAPTOP-LSQLRTVP MINGW64 ~/desktop  
$ cd Djangolearning  
  
naena@LAPTOP-LSQLRTVP MINGW64 ~/desktop/Djangolearning (master)  
$ git init  
Reinitialized existing Git repository in C:/Users/naena/Desktop/Djangolearning/.git/  
  
naena@LAPTOP-LSQLRTVP MINGW64 ~/desktop/Djangolearning (master)  
$ git status  
On branch master  
nothing to commit, working tree clean  
  
naena@LAPTOP-LSQLRTVP MINGW64 ~/desktop/Djangolearning (master)  
$ git add django project
```

Repository: git init Exercise-2

Create a files with names index.html and about.html

Add code in both files.

Stage only one file.

Commit with message: 'File x added.'

Exercise2:

```
naena@LAPTOP-LSQLRTVP MINGW64 ~/desktop/Djangofolder (main)  
$ git commit -m "curd project"  
On branch main  
nothing to commit, working tree clean  
  
naena@LAPTOP-LSQLRTVP MINGW64 ~/desktop/Djangofolder (main)  
$ git push  
fatal: No configured push destination.  
Either specify the URL from the command-line or configure a remote repository using
```

file with name index.html

Write code in newly created file

Stage index.html

Commit with code.

Now modify message of previous commit as 'Adding index.html and about.html' and add about.html file in previous commit.

Exercise3:

```
naena@LAPTOP-LSQLRTVP MINGW64 ~/desktop/Djangofolder (main)
$ git status
On branch main
nothing to commit, working tree clean

naena@LAPTOP-LSQLRTVP MINGW64 ~/desktop/Djangofolder (main)
$ git add .

naena@LAPTOP-LSQLRTVP MINGW64 ~/desktop/Djangofolder (main)
$ git commit -m "curd project"
On branch main
nothing to commit, working tree clean

naena@LAPTOP-LSQLRTVP MINGW64 ~/desktop/Djangofolder (main)
$ git push
fatal: No configured push destination.
Either specify the URL from the command-line or configure a remote repository using
```

your Repository: git init

Create index.html file add some code.

Make Commit.

Create new branch from master branch with name my-feature.

Add about-us.html file with code

Make changes in index.html

Commit changes in my-feature branch.

Now checkout master branch.

Do some code changes in index.html

Commit changes.

Now merge my-feature branch into master.

You will get conflicts for index.html file. Resolve conflict by selecting both changes for the same index.html file.

Exercise

```
Cloning into 'git-init-project'...
remote: Enumerating objects: 65, done.
remote: Counting objects: 100% (65/65), done.
remote: Compressing objects: 100% (55/55), done.
remote: Total 65 (delta 12), reused 39 (delta 5), pack-reused 0
Receiving objects: 100% (65/65), 44.25 KiB | 1.00 MiB/s, done.
Resolving deltas: 100% (12/12), done.

naena@LAPTOP-LSQLRTVP MINGW64 ~/desktop/Djangolearning (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    git-init-project/

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

naena@LAPTOP-LSQLRTVP MINGW64 ~/desktop/Djangolearning (master)
$ git add .
warning: adding embedded git repository: git-init-project
hint: You've added another git repository inside your current repository.
hint: Clones of the outer repository will not contain the contents of
hint: the embedded repository and will not know how to obtain it.
hint: If you meant to add a submodule, use:
hint:
hint:   git submodule add <url> git-init-project
hint:
hint: If you added this path by mistake, you can remove it from the
hint: index with:
hint:
hint:   git rm --cached git-init-project
hint:
hint: See "git help submodule" for more information.

naena@LAPTOP-LSQLRTVP MINGW64 ~/desktop/Djangolearning (master)
$ git add git-init-project/

naena@LAPTOP-LSQLRTVP MINGW64 ~/desktop/Djangolearning (master)
$ git commit -m "curd project"
[master 5e960f4] curd project
1 file changed, 1 insertion(+)
create mode 160000 git-init-project

naena@LAPTOP-LSQLRTVP MINGW64 ~/desktop/Djangolearning (master)
$ git push
fatal: The current branch master has no upstream branch.
To push the current branch and set the remote as upstream, use

    git push --set-upstream origin master

naena@LAPTOP-LSQLRTVP MINGW64 ~/desktop/Djangolearning (master)
$ ^C

naena@LAPTOP-LSQLRTVP MINGW64 ~/desktop/Djangolearning (master)
$ git push --set-upstream origin master
```