

GitLab Push Commands

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We can do the following commands to push a file to the git repository

1. `git init`
2. `git status` - to check the status of your files {whether they are committed or not.}
3. `git add .` - use the '.' to add all the files to commit
4. `git commit -m "name of the folder you want"` - it will commit all the files you added to commit
5. `git remote add source "https or ssh clone link of your gitlab repository"` - add a remote to your gitlab repository
6. `git push -u -f source master` - to push the committed files to your gitlab repository

```
C:\Users\User\OneDrive\Desktop\My_Files\Work\College\Semester 1\CSC104- Fundamentals of Computing\Git\Bootstrap>git init
Initialized empty Git repository in C:/Users/User/OneDrive/Desktop/My_Files/Work/College/Semester 1/CSC104- Fundamentals of Computing/Git/Bootstrap/.git/

C:\Users\User\OneDrive\Desktop\My_Files\Work\College\Semester 1\CSC104- Fundamentals of Computing\Git\Bootstrap>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)

C:\Users\User\OneDrive\Desktop\My_Files\Work\College\Semester 1\CSC104- Fundamentals of Computing\Git\Bootstrap>git add .

C:\Users\User\OneDrive\Desktop\My_Files\Work\College\Semester 1\CSC104- Fundamentals of Computing\Git\Bootstrap>git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   index.html
```

```
C:\Users\User\OneDrive\Desktop\My_Files\Work\College\Semester 1\CSC104- Fundamentals of Computing\Git\Bootstrap>git commit -m 'Bootstrap'
[master (root-commit) 9b9e572] 'Bootstrap'
1 file changed, 309 insertions(+)
create mode 100644 index.html


C:\Users\User\OneDrive\Desktop\My_Files\Work\College\Semester 1\CSC104- Fundamentals of Computing\Git\Bootstrap>git remote add source https://gitlab.com/KN-Thinley/my-first-project.git

C:\Users\User\OneDrive\Desktop\My_Files\Work\College\Semester 1\CSC104- Fundamentals of Computing\Git\Bootstrap>git push -u -f source master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 3.15 KiB | 1.05 MiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: View merge request for master:
remote:   https://gitlab.com/KN-Thinley/my-first-project/-/merge_requests/1
remote:
To https://gitlab.com/KN-Thinley/my-first-project.git
+ 765d15f...9b9e572 master -> master (forced update)
branch 'master' set up to track 'source/master'.
```

After we are done with the commands, we can go check the gitLab and see if it was moved or not.


master ▾
my-first-project /
+ ▾
History
Find file
Web IDE ▾
⬇ ▾


Copy SSH clone URL ▾



'Bootstrap'

KN-Thinley authored 3 minutes ago

9b9e572b 

Name	Last commit	Last update
 index.html	'Bootstrap'	3 minutes ago