

1. Initialize an empty repository in your local machine.

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign
$ mkdir classWork

91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign
$ ls
classWork/
```

2. Initialize git inside that repository

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork
$ git init
Initialized empty Git repository in C:/Users/91721/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork/.git/
```

3. Create a file named first.txt.

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ touch first.txt
```

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ ls
first.txt
```

4. Add first.txt to the staging area.

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ git add first.txt

91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ git status
On branch master

No commits yet

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

5. Commit with the message "adding first.txt".

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ git commit -m "adding first.txt"
[master (root-commit) 7739061] adding first.txt
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 first.txt

91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ git log
commit 7739061f22fab719a198d37d8b0b9a2cb713684e (HEAD -> master)
Author: praveen00219 <paru2192000@gmail.com>
Date: Thu May 16 11:10:26 2024 +0530

    adding first.txt
```

6. Check out your commit with git log.

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ git log
commit 7739061f22fab719a198d37d8b0b9a2cb713684e (HEAD -> master)
Author: praveen00219 <paru2192000@gmail.com>
Date: Thu May 16 11:10:26 2024 +0530

    adding first.txt
```

7. Create another file called second.txt.

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ touch second.txt

91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ ls
first.txt  second.txt
```

8. Add second.txt to the staging area.

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ git add second.txt

91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   second.txt
```


9. Commit with the message "adding second.txt"

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ git commit -m "adding second.txt"
[master 1aa8859] adding second.txt
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 second.txt

91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ git log
commit 1aa8859409e3d8e659733d22a7c6ee4758466d8a (HEAD -> master)
Author: praveen00219 <paru2192000@gmail.com>
Date: Thu May 16 11:17:24 2024 +0530

    adding second.txt

commit 7739061f22fab719a198d37d8b0b9a2cb713684e
Author: praveen00219 <paru2192000@gmail.com>
Date: Thu May 16 11:10:26 2024 +0530

    adding first.txt
```

10. Remove the first.txt file

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ rm first.txt

91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ ls
second.txt

91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ git status
On branch master
Changes not staged for commit:
  (use "git add/rm <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        deleted:    first.txt

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

11. Add this change to the staging area

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ git add .

91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    deleted:    first.txt
```

12. Commit with the message "removing first.txt"

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ git commit -m "removing first.txt"
[master dc92499] removing first.txt
1 file changed, 0 insertions(+), 0 deletions(-)
delete mode 100644 first.txt

91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ git log
commit dc92499ffd36643fd21445883c174e8c81b469f6 (HEAD -> master)
Author: praveen00219 <paru2192000@gmail.com>
Date: Thu May 16 11:26:52 2024 +0530

    removing first.txt

commit 1aa8859409e3d8e659733d22a7c6ee4758466d8a
Author: praveen00219 <paru2192000@gmail.com>
Date: Thu May 16 11:17:24 2024 +0530

    adding second.txt

commit 7739061f22fab719a198d37d8b0b9a2cb713684e
Author: praveen00219 <paru2192000@gmail.com>
Date: Thu May 16 11:10:26 2024 +0530

    adding first.txt
```


13. Check out your commits using git log

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ git log
commit dc92499ffd36643fd21445883c174e8c81b469f6 (HEAD -> master)
Author: praveen00219 <paru2192000@gmail.com>
Date: Thu May 16 11:26:52 2024 +0530

    removing first.txt

commit 1aa8859409e3d8e659733d22a7c6ee4758466d8a
Author: praveen00219 <paru2192000@gmail.com>
Date: Thu May 16 11:17:24 2024 +0530

    adding second.txt

commit 7739061f22fab719a198d37d8b0b9a2cb713684e
Author: praveen00219 <paru2192000@gmail.com>
Date: Thu May 16 11:10:26 2024 +0530

    adding first.txt
```

14. Create a GitHub repository with your own name
And Push your code to same repository

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ git remote add origin https://github.com/praveen00219/Praveen.git
```

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/2_assign/classWork (master)
$ git push -u origin master
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 4 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (7/7), 643 bytes | 321.00 KiB/s, done.
Total 7 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/praveen00219/Praveen.git
 * [new branch]      master -> master
Branch 'master' set up to track remote branch 'master' from 'origin'.
```

15. Here is our GitHub repository. Which name is Praveen

[link](https://github.com/praveen00219/Praveen)

<https://github.com/praveen00219/Praveen>

Praveen

Public

Pin

Unwatch

1

Fork

0

Star

0

master

1 Branch

0 Tags

Go to file

t

Add file

<> Code

praveen00219

removing first.txt

dc92499 · 34 minutes ago

🕒 3 Commits

second.txt

adding second.txt

43 minutes ago

README

Add a README

Help people interested in this repository understand your project by adding a README.

Add a README

About

This is Geekster classRoom task. Our task is below line. TTask Initialize an empty repository in your local machine. Initialize git inside that repository Create a file named first.txt. Add first.txt to the staging area. Commit with the message "adding first.txt". Check out your commit with git log. Create another file called second.txt. Add second.

classroom.google.com/c/NjgyODg2NjQ3...

- Activity
- 0 stars
- 1 watching
- 0 forks

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