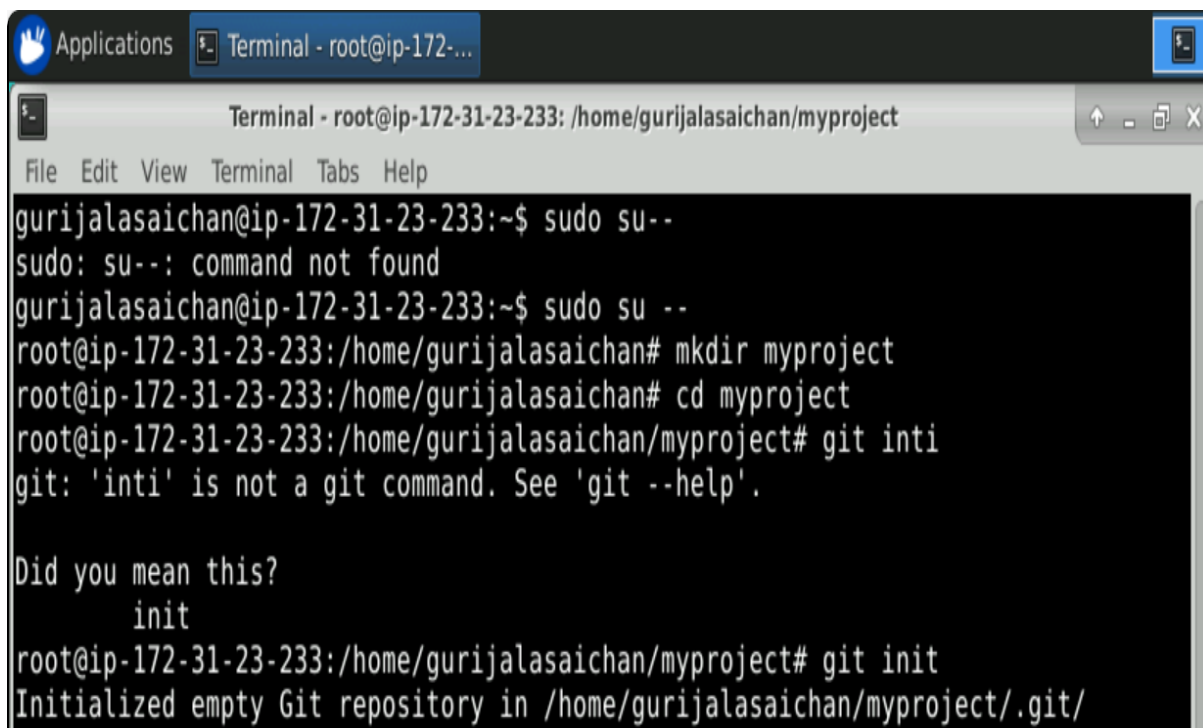


Assisted Practice Project 1: Set Up and Create a Git Repository

```
root@ip-172-31-23-233:/home/gurijalasaichan/myproject# git config --list
user.name=chandu
user.email=chandusai2000@gmail.com
core.repositoryformatversion=0
core.filemode=true
core.bare=false
core.logallrefupdates=true
root@ip-172-31-23-233:/home/gurijalasaichan/myproject#
```



A terminal window titled "Terminal - root@ip-172-31-23-233: /home/gurijalasaichan/myproject" is shown. The window has a menu bar with "File", "Edit", "View", "Terminal", "Tabs", and "Help". The terminal content shows the user attempting to run "sudo su--" which fails with "command not found". Then, the user runs "sudo su -" and becomes root. As root, they create a directory "myproject", change to it, and attempt to run "git inti". This results in an error: "git: 'inti' is not a git command. See 'git --help'." A suggestion "Did you mean this?" is shown with "init" as the correct command. Finally, the user runs "git init" as root, which successfully initializes an empty Git repository in the current directory.

```
gurijalasaichan@ip-172-31-23-233:~$ sudo su--
sudo: su--: command not found
gurijalasaichan@ip-172-31-23-233:~$ sudo su -
root@ip-172-31-23-233:/home/gurijalasaichan# mkdir myproject
root@ip-172-31-23-233:/home/gurijalasaichan# cd myproject
root@ip-172-31-23-233:/home/gurijalasaichan/myproject# git inti
git: 'inti' is not a git command. See 'git --help'.

Did you mean this?
    init
root@ip-172-31-23-233:/home/gurijalasaichan/myproject# git init
Initialized empty Git repository in /home/gurijalasaichan/myproject/.git/
```

Assisted Practice Project 2: CRUD operations in GIT

```
Terminal - root@ip-172-31-23-233: /home/gurijalasaichan/myproject
File Edit View Terminal Tabs Help
root@ip-172-31-23-233:/home/gurijalasaichan/myproject# git add .
root@ip-172-31-23-233:/home/gurijalasaichan/myproject# git status
On branch master

Initial commit

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

        new file:   index.html
        new file:   index2.html
        new file:   style.css

root@ip-172-31-23-233:/home/gurijalasaichan/myproject#
```

```
Terminal - root@ip-172-31-23-233: /home/gurijalasaichan/myproject
File Edit View Terminal Tabs Help
root@ip-172-31-23-233:/home/gurijalasaichan/myproject# git log
commit 7880302ccc355eda872c6b2bc9507644d1c1d7ff
Author: root <root@ip-172-31-23-233.ec2.internal>
Date:   Tue Dec 26 10:28:23 2023 +0000

    first commit
root@ip-172-31-23-233:/home/gurijalasaichan/myproject# git log --oneline
7880302 first commit
root@ip-172-31-23-233:/home/gurijalasaichan/myproject# git revert 7880302
Use "fg" to return to nano.
```

```
root@ip-172-31-23-233:/home/gurijalasaichan/myproject# ls
index1.html index2.html style.css
root@ip-172-31-23-233:/home/gurijalasaichan/myproject# git add .
root@ip-172-31-23-233:/home/gurijalasaichan/myproject# git status
On branch master

Changes to be committed:
  (use "git reset HEAD <file>..." to unstage)

        renamed:    index.html -> index1.html

root@ip-172-31-23-233:/home/gurijalasaichan/myproject# git commit -m "commit after revert"
[master 43d931f] commit after revert
 1 file changed, 0 insertions(+), 0 deletions(-)
 rename index.html => index1.html (100%)
root@ip-172-31-23-233:/home/gurijalasaichan/myproject# git status
On branch master
nothing to commit, working directory clean
root@ip-172-31-23-233:/home/gurijalasaichan/myproject#
```

```
root@ip-172-31-23-233:/home/gurijalasaichan/myproject# ls
index2.html index.html style2.css style.css
root@ip-172-31-23-233:/home/gurijalasaichan/myproject#
```

```
root@ip-172-31-23-233:/home/gurijalasaichan/myproject# git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)

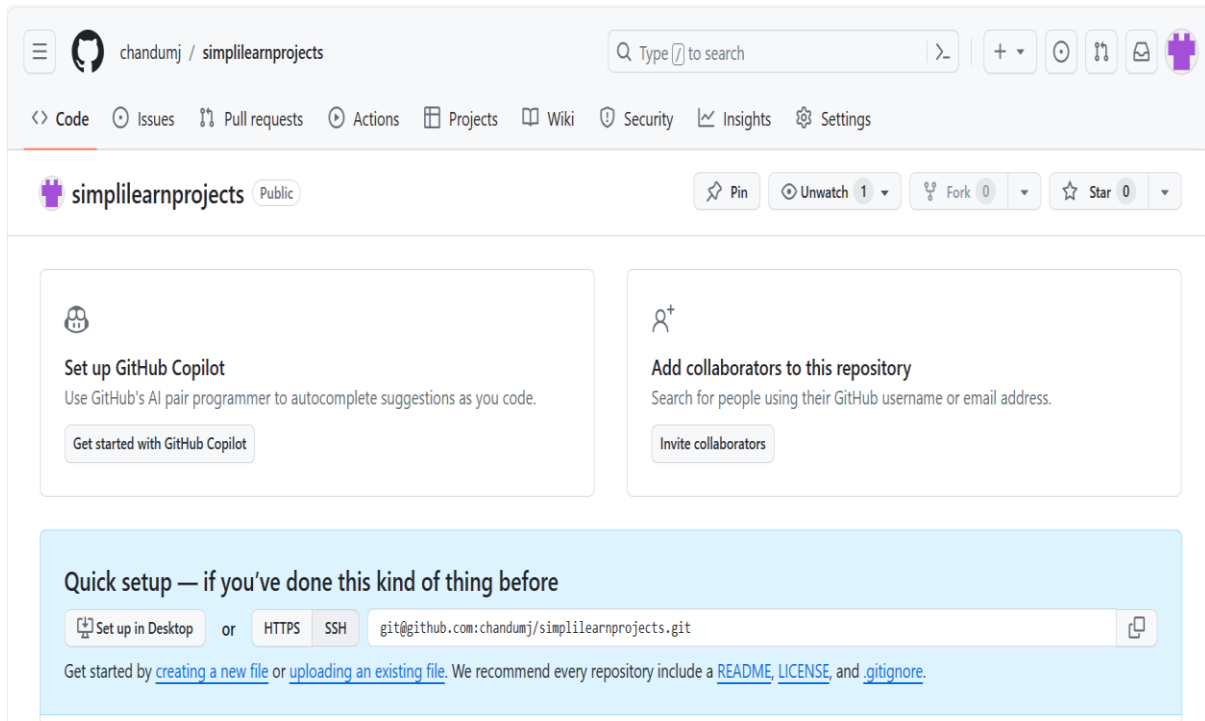
        .gitignore

nothing added to commit but untracked files present (use "git add" to track)
root@ip-172-31-23-233:/home/gurijalasaichan/myproject#
```

```
gurijalasaichan@ip-172-31-23-233:~/myproject$ cd
gurijalasaichan@ip-172-31-23-233:~$ ssh-keygen
Generating public/private rsa key pair.
Enter file in which to save the key (/home/gurijalasaichan/.ssh/id_rsa):
Created directory '/home/gurijalasaichan/.ssh'.
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /home/gurijalasaichan/.ssh/id_rsa.
Your public key has been saved in /home/gurijalasaichan/.ssh/id_rsa.pub.
The key fingerprint is:
SHA256:vtSi003I97JtUfxovyf2D6fLDpYF35/uw+B6REfz6mc gurijalasaichan@ip-172-31-23-233
The key's randomart image is:
+---[RSA 2048]-----+
|
```

```
... .+=o*XB|
+----[SHA256]-----+
gurijalasaichan@ip-172-31-23-233:~$ cat /home/gurijalasaichan/.ssh/id_rsa.pub
ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAQDQDbN6NPz0h43643zECEdBNmKdh9H3hifd8wKHbacq
DQ208NB0SxqWR7KiD4czvcicFbl92Pmputz/5LV47kUh+BxADfVfM/qAu6Y2qlzLhuxAo91WxGwXPhsi
jz5yALgE2g/9nNo0UVZH0KE1zLws7qiAFjKfSlKKh/rPdkLS90NwiNZyIk wzfHwlrQTNu2EN4W4GbqmR
B34MaWSFScn/JLoe6Bo+/kWKx1QuU5oHS+fQJmLs9tfFI6MDn69iJNkFlaGcQDPLig+W4D3mW61JDGtm
gS0eV0W8nH58F9nUrGqvrhtw60GIzp2fT6URaq8aUnu/VQalC3fysn+jDDt gurijalasaichan@ip-
172-31-23-233
gurijalasaichan@ip-172-31-23-233:~$
```

Assisted Practice Project 3: Set Up and Configure GitHub Account



```
MINGW64:/e/SimplilearnProject-1

lenovo@Chandu MINGW64 /e/SimplilearnProject-1 (master)
$ git remote add origin git@github.com:chandumj/simplilearnprojects.git


lenovo@Chandu MINGW64 /e/SimplilearnProject-1 (master)
$ git remote -v
origin  git@github.com:chandumj/simplilearnprojects.git (fetch)
origin  git@github.com:chandumj/simplilearnprojects.git (push)





lenovo@Chandu MINGW64 /e/SimplilearnProject-1 (master)
$
```




MINGW64:/e/SimplilearnProject-1



```
lenovo@Chandu MINGW64 /e/SimplilearnProject-1 (master)
$ git push origin master
Enumerating objects: 11, done.
Counting objects: 100% (11/11), done.
Delta compression using up to 8 threads
Compressing objects: 100% (10/10), done.
Writing objects: 100% (11/11), 3.92 KiB | 3.92 MiB/s, done.
Total 11 (delta 0), reused 0 (delta 0), pack-reused 0
To github.com:chandumj/simplilearnprojects.git
 * [new branch]      master -> master


lenovo@Chandu MINGW64 /e/SimplilearnProject-1 (master)
$ |
```


 simplilearnprojects Public

 Pin  Unwatch 1  Fork 0  Star 0

 master  1 Branch  0 Tags


  Code










About 

 chandumj


first commit to LR


2b75d41 · 3 minutes ago


 1 Commits


 .gitignore	first commit to LR	3 minutes ago
 angular.json	first commit to LR	3 minutes ago
 app.component.html	first commit to LR	3 minutes ago
 favicon.ico	first commit to LR	3 minutes ago
 index.html	first commit to LR	3 minutes ago
 main.ts	first commit to LR	3 minutes ago
 package.json	first commit to LR	3 minutes ago
 styles.css	first commit to LR	3 minutes ago
 tsconfig.json	first commit to LR	3 minutes ago

No description, website, or topics provided.

 Activity

 0 stars

 1 watching

 0 forks

Releases

No releases published

[Create a new release](#)

Packages

No packages published

[Publish your first package](#)

Languages