

Git & Github Task

Establish a new directory, populate it with script files, initiate an empty repository on GitHub, convert the local directory into a Git repository, and link it to GitHub for pushing the code into the repository.

```
aws Services Search [Alt+S] N. Virginia submit-aws-07
ubuntu@ip-172-31-21-31:~$ git init
hint: Using 'master' as the name for the initial branch. This default branch name
hint: is subject to change. To configure the initial branch name to use in all
hint: of your new repositories, which will suppress this warning, call:
hint:
hint:   git config --global init.defaultBranch <name>
hint:
hint: Names commonly chosen instead of 'master' are 'main', 'trunk' and
hint: 'development'. The just-created branch can be renamed via this command:
hint:
hint:   git branch -m <name>
Initialized empty Git repository in /home/ubuntu/.git/
ubuntu@ip-172-31-21-31:~$ git clone https://github.com/ssvillan/gitfile.git
Cloning into 'gitfile'...
warning: You appear to have cloned an empty repository.
ubuntu@ip-172-31-21-31:~$ ls
gitfile
ubuntu@ip-172-31-21-31:~$ cd gitfile
ubuntu@ip-172-31-21-31:~/gitfile$ ls
ubuntu@ip-172-31-21-31:~/gitfile$ touch test
ubuntu@ip-172-31-21-31:~/gitfile$ git status
On branch main

No commits yet
```

i-04318195a5467f482 (git_file)

PublicIPs: 54.85.124.76 PrivateIPs: 172.31.21.31

```
aws Services Search [Alt+S] N. Virginia submit-aws-07
ubuntu@ip-172-31-21-31:~$ ls
gitfile
ubuntu@ip-172-31-21-31:~$ cd gitfile
ubuntu@ip-172-31-21-31:~/gitfile$ ls
ubuntu@ip-172-31-21-31:~/gitfile$ touch test
ubuntu@ip-172-31-21-31:~/gitfile$ git status
On branch main

No commits yet

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

nothing added to commit but untracked files present (use "git add" to track)
ubuntu@ip-172-31-21-31:~/gitfile$ git add .
ubuntu@ip-172-31-21-31:~/gitfile$ git status
On branch main

No commits yet

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

i-04318195a5467f482 (git_file)

PublicIPs: 54.85.124.76 PrivateIPs: 172.31.21.31

```
aws Services Search [Alt+S] N. Virginia sumit-aws-07

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

ubuntu@ip-172-31-21-31:~/gitfile$ git config --global user.name "ssvillan"
ubuntu@ip-172-31-21-31:~/gitfile$ git config --global user.email "sumitdhal2000@gmail.com"
ubuntu@ip-172-31-21-31:~/gitfile$
ubuntu@ip-172-31-21-31:~/gitfile$ git commit -m "git task file"
[main (root-commit) 10f55df] git task file
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 test
ubuntu@ip-172-31-21-31:~/gitfile$ git branch -M main
ubuntu@ip-172-31-21-31:~/gitfile$ git remote add origin https://github.com/ssvillan/gitfile.git
error: remote origin already exists.
ubuntu@ip-172-31-21-31:~/gitfile$ git push -u origin main
Username for 'https://github.com': ssvillan
Password for 'https://ssvillan@github.com':
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 206 bytes | 206.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/ssvillan/gitfile.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
ubuntu@ip-172-31-21-31:~/gitfile$

i-04318195a5467f482 (git_file)
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```

