

GIT Commands and Their Outputs

Shashanka K T

git init , touch <filename> , git status , git add <filename>,git commit -m “message”,

git log or git log --oneline,ls

```
MINGW64~/d/DEVOPS/GIT/Pactice
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice
$ git init
Initialized empty Git repository in D:/DEVOPS/GIT/Pactice/.git/
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ touch t1
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    t1

nothing added to commit but untracked files present (use "git add" to track)
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git add t1
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   t1
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git commit -m "t1 file created sucessfully"
[master (root-commit) 83ca7bf] t1 file created sucessfully
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 t1
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git log --oneline
83ca7bf (HEAD -> master) t1 file created sucessfully
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ ls
t1
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ |
```

GIT Commands and Their Outputs

Shashanka K T

mkdir <directory name>,git branch <branch name>,git checkout <branch name>,
git checkout -b <branch name >

```
MINGW64:/d/DEVOPS/GIT/Pactice
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ mkdir f1
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git add f1
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git commit -m "f1 Directory created sucessfully"
On branch master
nothing to commit, working tree clean
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ ls
f1/  t1
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git branch Feature1
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git checkout Feature1
Switched to branch 'feature1'
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (feature1)
$ git checkout master
Switched to branch 'master'
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git checkout -b feature2
Switched to a new branch 'feature2'
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (feature2)
$ git checkout -d feature1
HEAD is now at 83ca7bf t1 file created sucessfully
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice ((83ca7bf...))
$ git status
HEAD detached at refs/heads/feature1
nothing to commit, working tree clean
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice ((83ca7bf...))
$ git log --oneline
83ca7bf (HEAD, master, feature2, feature1) t1 file created sucessfully
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice ((83ca7bf...))
$ git checkout master
Switched to branch 'master'
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ |
```

GIT Commands and Their Outputs

Shashanka K T

git branch -a, git merge <branch name>

```
MINGW64:/d/DEVOPS/GIT/Pactice
De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git branch -a
  feature1
  feature2
* master

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git checkout feature2
Switched to branch 'feature2'

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (feature2)
$ touch file1

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (feature2)
$ git add file1

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (feature2)
$ git commit -m "file1 added sucessfully in feature2 branch "
[feature2 2acf9bd] file1 added sucessfully in feature2 branch
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 file1

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (feature2)
$ ls
f1/  file1  t1

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (feature2)
$ git log
commit 2acf9bd9607f4be1870fe0500bfd379857ac55be (HEAD -> feature2)
Author: shashanka K T <shashankkt.shashi@gmail.com>
Date:   Mon Jul 29 17:28:35 2024 +0530

    file1 added sucessfully in feature2 branch

commit 83ca7bfc4308d68f78d7778b24c441ee7f5329cd (master, feature1)
Author: shashanka K T <shashankkt.shashi@gmail.com>
Date:   Mon Jul 29 17:20:37 2024 +0530

    t1 file created sucessfully

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (feature2)
$ git checkout master
Switched to branch 'master'

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git merge feature2
Updating 83ca7bf..2acf9bd
Fast-forward
 file1 | 0
```

GIT Commands and Their Outputs

Shashanka K T

log changes after branch merged to master ,git merge <branch name >,git log

```
MINGW64:/d/DEVOPS/GIT/Pactice
De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ touch t2
De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git add t2
De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git commit -m "t2 file created "
[master 676ec35] t2 file created
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 t2
De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ touch t3
De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git add t3
De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git commit -m "t3 file created "
[master a9fbd8c] t3 file created
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 t3
De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git log --oneline
a9fbd8c (HEAD -> master) t3 file created
676ec35 t2 file created
2acf9bd (feature2) file1 added sucessfully in feature2 branch
83ca7bf (feature1) t1 file created sucessfully
```

GIT Commands and Their Outputs

Shashanka K T

git reset --hard <commit id> or git reset --hard HEAD~1, git reset --mixed <commit id>, git status



```
MINGW64:/d/DEVOPS/GIT/Pactice

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git log --oneline
a9fbd8c (HEAD -> master) t3 file created
676ec35 t2 file created
2acf9bd (feature2) file1 added sucessfully in feature2 branch
83ca7bf (feature1) t1 file created sucessfully

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git reset --hard 676ec35
HEAD is now at 676ec35 t2 file created

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git log --oneline
676ec35 (HEAD -> master) t2 file created
2acf9bd (feature2) file1 added sucessfully in feature2 branch
83ca7bf (feature1) t1 file created sucessfully

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git reset --mixed 2acf9bd

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        t2

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

GIT Commands and Their Outputs

Shashanka K T

rm,git reset --soft <commit id>,git status

```
MINGW64:/d/DEVOPS/GIT/Pactice

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git status
On branch master
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        t2

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

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ rm t2

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git status
On branch master
nothing to commit, working tree clean

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ ls
f1/ file1 t1

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git log --oneline
2acf9bd (HEAD -> master, feature2) file1 added successfully in feature2 branch
83ca7bf (feature1) t1 file created successfully

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git reset --soft 83ca7bf

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git log --oneline
83ca7bf (HEAD -> master, feature1) t1 file created successfully

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   file1

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git commit -m "file1 added successfully"
[master bc25bc9] file1 added successfully
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 file1

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ |
```

GIT Commands and Their Outputs

Shashanka K T

vi <filename>,cat <filename>

```
MINGW64:/d/DEVOPS/GIT/Pactice
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ ls
abl abc f1/ file1 skt t1
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git log --oneline
0041ea2 (HEAD -> master) skt file created sucessfully
8599e04 abc created
60afc49 abl created
bc25bc9 file1 added sucessfully
83ca7bf (feature1) t1 file created sucessfully
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ vi abc
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git add abc
warning: in the working copy of 'abc', LF will be replaced by CRLF the next time Git touches it
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git commit -m "abc file modified"
[master 72e29dd] abc file modified
1 file changed, 3 insertions(+)
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ cat abc
This is file abc created in master branch
On 29/7/2024
Monday
Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git log --oneline
72e29dd (HEAD -> master) abc file modified
0041ea2 skt file created sucessfully
8599e04 abc created
60afc49 abl created
bc25bc9 file1 added sucessfully
83ca7bf (feature1) t1 file created sucessfully
```

GIT Commands and Their Outputs

Shashanka K T

git revert <commit id>,git status,

```
MINGW64/d/DEVOPS/GIT/Pactice
 Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git log --oneline
72e29dd (HEAD -> master) abc file modified
0041ea2 skt file created sucessfully
8599e04 abc created
60afc49 ab1 created
bc25bc9 file1 added sucessfully
83ca7bf (feature1) t1 file created sucessfully

 Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git revert 72e29dd
[master 56b81e6] Revert "abc file updated to original "
1 file changed, 3 deletions(-)

 Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git log --oneline
56b81e6 (HEAD -> master) Revert "abc file updated to original "
72e29dd abc file modified
0041ea2 skt file created sucessfully
8599e04 abc created
60afc49 ab1 created
bc25bc9 file1 added sucessfully
83ca7bf (feature1) t1 file created sucessfully

 Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ cat abc

 Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git status
On branch master
nothing to commit, working tree clean

 Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git checkout feature2
Switched to branch 'feature2'

 Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (feature2)
$ ls
f1/ file1 t1

 Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (feature2)
$ git merge master
Merge made by the 'ort' strategy.
  ab1 | 0
  abc | 0
  skt | 0
3 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 ab1
create mode 100644 abc
```


GIT Commands and Their Outputs

Shashanka K T

git restore <filename>

```
MINGW64:/d/DEVOPS/GIT/Pactice

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (feature2)
$ git log --oneline
100a1ad (HEAD -> feature2) Merge branch 'master' into feature2
56b81e6 (master) Revert "abc file updated to original "
72e29dd abc file modified
0041ea2 skt file created sucessfully
8599e04 abc created
60afc49 ab1 created
bc25bc9 file1 added sucessfully
2acf9bd file1 added sucessfully in feature2 branch
83ca7bf (feature1) t1 file created sucessfully

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (feature2)
$ git checkout master
Switched to branch 'master'

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ ls
ab1 abc f1/ file1 skt t1

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ rm ab1

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ ls
abc f1/ file1 skt t1

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (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:    ab1

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

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git restore ab1

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ ls
ab1 abc f1/ file1 skt t1

Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$
```

GIT Commands and Their Outputs

Shashanka K T

git rebase <branch name >

```
MINGW64/d/DEVOPS/GIT/Pactice
De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git log --oneline
524f028 (HEAD -> master) ab1 updated
56b81e6 Revert "abc file updated to original "
72e29dd abc file modified
0041ea2 skt file created sucessfully
8599e04 abc created
60afc49 ab1 created
bc25bc9 file1 added sucessfully
83ca7bf (feature1) t1 file created sucessfully

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git checkout feature1
Switched to branch 'feature1'

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (feature1)
$ git rebase master
Successfully rebased and updated refs/heads/feature1.

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (feature1)
$ git log --oneline
524f028 (HEAD -> feature1, master) ab1 updated
56b81e6 Revert "abc file updated to original "
72e29dd abc file modified
0041ea2 skt file created sucessfully
8599e04 abc created
60afc49 ab1 created
bc25bc9 file1 added sucessfully
83ca7bf t1 file created sucessfully

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (feature1)
$ git checkout master
Switched to branch 'master'

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git checkout feature2
Switched to branch 'feature2'

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (feature2)
$ git log --oneline
100a1ad (HEAD -> feature2) Merge branch 'master' into feature2
56b81e6 Revert "abc file updated to original "
72e29dd abc file modified
0041ea2 skt file created sucessfully
8599e04 abc created
60afc49 ab1 created
bc25bc9 file1 added sucessfully
2acf9bd file1 added sucessfully in feature2 branch
83ca7bf t1 file created sucessfully
```

GIT Commands and Their Outputs

Shashanka K T

git branch --merged master, git branch --no-merged master,

```
MINGW64:/d/DEVOPS/GIT/Pactice

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git branch --merged master
  branch1
  feature1
  git_opq
* master

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git branch --no-merged master
  feature2

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git log --oneline
524f028 (HEAD -> master, git_opq, feature1, branch1) ab1 updated
56b81e6 Revert "abc file updated to original "
72e29dd abc file modified
0041ea2 skt file created sucessfully
8599e04 abc created
60afc49 ab1 created
bc25bc9 file1 added sucessfully
83ca7bf t1 file created sucessfully

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ cat ab1

#!/bin/bash
set -x
set -e
echo "statement"

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git checkout branch1
Switched to branch 'branch1'

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (branch1)
$ vi ab1

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (branch1)
$ git add ab1

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (branch1)
$ git commit -m "ab1 altered"
[branch1 b5c7c40] ab1 altered
1 file changed, 4 insertions(+), 1 deletion(-)

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (branch1)
$ |
```

GIT Commands and Their Outputs

Shashanka K T

git conflict,

```
MINGW64~/d/DEVOPS/GIT/Pactice
Switched to branch 'branch1'

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (branch1)
$ vi ab1

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (branch1)
$ git add ab1

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (branch1)
$ git commit -m "ab1 updated in branch1"
[branch1 703d093] ab1 updated in branch1
1 file changed, 8 insertions(+)

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (branch1)
$ git checkout master
Switched to branch 'master'

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git merge branch1
Auto-merging ab1
CONFLICT (content): Merge conflict in ab1
Automatic merge failed; fix conflicts and then commit the result.

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master|MERGING)
$ cat ab1

#!/bin/bash
#set -x
set -e

echo "statement"
<<<<<<< HEAD

=====
#if syntax
>>>>>>> branch1
if [condition]
then
echo "statement"
fi
#whiel loop
while [condition]
do
echo "statement"
done

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master|MERGING)
$
```

GIT Commands and Their Outputs

Shashanka K T

ssh-keygen -t rsa ,cat .ssh/id_rsa to generate pub key,to establish password less connction

```
MINGW64:/d/DEVOPS/GIT/Pactice/Devops_OPQ
De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ ssh-keygen -t rsa
Generating public/private rsa key pair.
Enter file in which to save the key (/c/Users/De1l/.ssh/id_rsa):
/c/Users/De1l/.ssh/id_rsa already exists.
Overwrite (y/n)? y
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /c/Users/De1l/.ssh/id_rsa
Your public key has been saved in /c/Users/De1l/.ssh/id_rsa.pub
The key fingerprint is:
SHA256:+aZ6UW5sc5eIpDXKnUshwb4ToAU2zo3oGcsrM2Krhda De1l@DESKTOP-L25H2QD
The key's randomart image is:
+--[RSA 3072]-----+
|      +.      |
|    =+o o    |
|  o+o.o.    |
| +.+ .+. *   |
|. E .S& = . . |
|.. . B.@ o o |
|*.o      *o+ . |
|o=. .o.    |
|o. .o.    |
+---[SHA256]-----+
De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ cat /c/Users/De1l/.ssh/id_rsa.pub
ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAQGBgQC0utb5OMK1bRyLOUnf5va4RnwgQNCbfZpS1vJAAFVowuDeFG0asRhDrYSTwIgI4oI95Sj3wRkwl0mnNw/BDX085UjaLH064/XbmpIhhocunbx029QckUz5bd84lucsLb0tJ8/boNu8BRkbAfwadH78es6T/jzdK0HkXa7+ShDeUieF269YUcmzYmHukP+15ZFu8m40YSminmkqNo+cFhTK+ONCxxjhjvAk+ISMx5Jr4T173hAe82Jw1JYZkMm1Ii377aHZ8u7ks4MyugOLPXVP92TBgbE3spCw1j078bhG4MBPNeviqza+XLVwvGiXRj70r/eGYAw3pSfUyKUSaN1jr+ekdct4eEf7bhKSNjdApS0iAQ5dZTVT9eE92vS16LvtXGcwVT0iXNIgu/WY8/v+8w3BNFJ2Cw/FBi11QYJxtZnJQn32hONU+Rej+F0aK7T0E/nnWo84v8x5r chxmk3X8Dvx91PM83w+DwsG4mIW7oXxtYfvu8wr IwBbmX5CWJU= De1l@DESKTOP-L25H2QD
```

GIT Commands and Their Outputs

Shashanka K T

git hub ,Adding SSH key in GIT hub copied from Local repo to establish password less connection

The screenshot shows the GitHub 'Add new SSH Key' page for the user 'shashank1553'. The page is titled 'Add new SSH Key' and has a sidebar on the left with navigation links: Public profile, Account, Appearance, Accessibility, Notifications, Access, Billing and plans, Emails, Password and authentication, Sessions, SSH and GPG keys (highlighted), Organizations, Enterprises, and Moderation. The main content area contains the following fields:

- Title:** A text input field containing 'New-keyfor DEVOPS_OPQ'.
- Key type:** A dropdown menu set to 'Authentication Key'.
- Key:** A large text area containing a long SSH key. The first few characters 'ssh-rsa' are highlighted in red. The key is: `ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAQGC0utb5OMK1bRyLOUnf5va4RnwgQWCbFZpS1vJAAFVOwuDeFGOasRHdrYSTwlgI4olI95Sj3wRkW10mnNW/BDXO85UjaLH064/XbimpIhhocunbxO29QckUz5bd84lucsLbOtJ8/boNu8BRkbAfwadH78es6T/jzdK0HkXa7+ShDEulEf269YUcmzYMhUkP+I5Zfu8m4OYSminmqNo+cFhTK+0NCxxhjvAk+ISMx5Jr4TI73hAe82JWUJYZkMm1li377aHZ8u7ks4Myug0LPXVP92TBgbE3spCW1j07BbhG4MBPNeNviqza+XLVWvGiXRj7Or/eGYAW3pSfUyKUSa1jr+eKdcT4eEf7bhK5NjdApS0iAQ5ZdTVT9eE92vSI6LvtXGcwVT0ixNlgU/WY8/v+8w38NFJ2Cw/FBi11QYJtZnJQn32h0NU+Rej+FOaK7TOE/nnWo84vBx5rchxmk3X8Dvx91PM83w+DWsG4mlW7oXxtYfvu8wrlWB8mx5CWJU= Dell@DESKTOP-L25H2QD`

At the bottom of the page, there is a green button labeled 'Add SSH key'.

GIT Commands and Their Outputs

Shashanka K T

git hub → creating a file in Devops_OPQ repo in Central repo

The screenshot shows a web browser window with the GitHub interface. The address bar shows the URL `github.com/shashank1553/Devops_OPQ/new/main`. The page header includes the GitHub logo, the repository name `shashank1553 / Devops_OPQ`, and a search bar. Below the header is a navigation bar with links for `Code`, `Issues`, `Pull requests`, `Actions`, `Projects`, `Wiki`, `Security`, `Insights`, and `Settings`. The main content area shows the file creation interface for `file1` in the `main` branch. There are buttons for `Cancel changes` and `Commit changes...`. Below the file name, there are tabs for `Edit` and `Preview`, and a notification that says `Code 55% faster with GitHub Copilot`. The `Edit` tab is active, showing a single line of text: `1 file1 is created in central repo on 29/7/2024`. At the bottom of the page, there is a footer with a note: `Use Control + Shift + m to toggle the tab key moving focus. Alternatively, use esc then tab to move to the next interactive element on the page.`

GIT Commands and Their Outputs

Shashanka K T

git hub → file created in Devops_OPQ repo with commit message

The screenshot shows a web browser window displaying the GitHub repository page for 'shashank1553 / Devops_OPQ'. The browser's address bar shows the URL 'github.com/shashank1553/Devops_OPQ/tree/main'. The repository page includes a navigation bar with links to Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings. Below the navigation bar, there is a section for the commit history. A commit by 'shashank1553' is shown with the message 'file 1 created in cental repo' (note the typo 'cental'). Below this, a table lists the commit details.

Name	Last commit message	Last commit date
file1	file 1 created in cental repo	now

GIT Commands and Their Outputs

Shashanka K T

git hub → creating branch in Devops_OPQ repo called branch1

The screenshot shows a web browser window displaying the GitHub repository page for 'shashank1553 / Devops_OPQ'. The browser's address bar shows the URL 'github.com/shashank1553/Devops_OPQ/tree/main'. The repository page includes a search bar, navigation tabs (Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, Settings), and a file explorer. A 'Switch branches/tags' dialog box is open, showing a search bar with 'branch1' entered. Below the search bar, there are tabs for 'Branches' and 'Tags'. Under the 'Branches' tab, there is a button labeled 'Create branch branch1 from main'. At the bottom of the dialog, there is a link to 'View all branches'. The background of the repository page shows a commit history table with columns for 'Last commit message' and 'Last commit date'. The first commit message is 'file 1 created in cental repo' and the date is 'now'.

Devops_OPQ/ at main · shashank1553

github.com/shashank1553/Devops_OPQ/tree/main

shashank1553 / Devops_OPQ

Type to search

<> Code Issues Pull requests Actions Projects Wiki Security Insights Settings

main Devops_OPQ /

Go to file Add file

Switch branches/tags

Search branch1

Branches Tags

Create branch branch1 from main

View all branches

df2779d · now History

Last commit message	Last commit date
file 1 created in cental repo	now

GIT Commands and Their Outputs

Shashanka K T

git hub → branch1 created and Auto-merged with main (default)

The screenshot shows a web browser window with the address bar displaying 'github.com/shashank1553/Devops_OPQ/tree/branch1'. The page header includes the repository name 'shashank1553 / Devops_OPQ' and a search bar. Below the header, there are tabs for 'Code', 'Issues', 'Pull requests', 'Actions', 'Projects', 'Wiki', 'Security', 'Insights', and 'Settings'. The main content area shows the 'branch1' branch selected, with a message stating 'This branch is up to date with main'. A dropdown menu is open, showing options to 'Create new file' and 'Upload files'. Below this, a commit history entry is visible, showing a file named 'file1' created in the 'cental repo' (likely a typo for 'central') 1 minute ago. The bottom of the page features a large 'Add a README' section with a book icon and the text 'Help people interested in this repository understand your project by adding a README.' The right sidebar contains sections for 'About' (No description, website, or topics provided), 'Activity' (0 stars, 1 watching, 0 forks), 'Releases' (No releases published, Create a new release), and 'Packages' (No packages published, Publish your first package).

shashank1553/Devops_OPQ at x +

github.com/shashank1553/Devops_OPQ/tree/branch1

shashank1553 / Devops_OPQ

Type to search

<> Code Issues Pull requests Actions Projects Wiki Security Insights Settings

Devops_OPQ Public

Pin Unwatch 1 Fork 0 Star 0

branch1 2 Branches 0 Tags

Go to file t

Add file <> Code

+ Create new file

Upload files

This branch is up to date with main.

shashank1553 file 1 created in cental repo df2779d · 1 minute ago 1 Commit

file1 file 1 created in cental repo 1 minute ago

README

Add a README

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

About

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

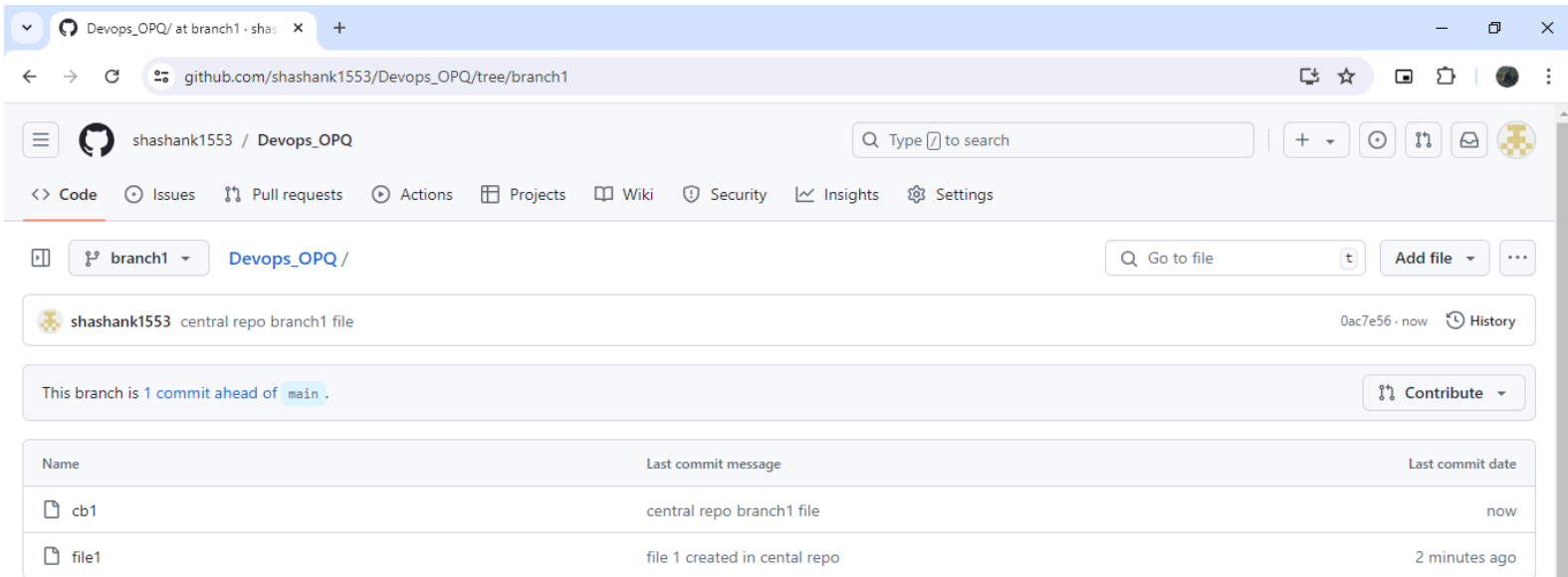
Publish your first package

https://github.com/shashank1553/Devops_OPQ/new/branch1

GIT Commands and Their Outputs

Shashanka K T

github→cb1 file created in branch1



The screenshot shows the GitHub interface for the repository 'shashank1553 / Devops_OPQ'. The 'branch1' branch is selected, and the page indicates it is 1 commit ahead of the 'main' branch. A table lists the files in the branch:

Name	Last commit message	Last commit date
cb1	central repo branch1 file	now
file1	file 1 created in cental repo	2 minutes ago

GIT Commands and Their Outputs

Shashanka K T

git hub → Merge request to the main when changes made in branch1 i.e compare & pull request

The screenshot shows a web browser window displaying the GitHub repository page for 'shashank1553 / Devops_OPQ'. The browser's address bar shows the URL 'github.com/shashank1553/Devops_OPQ/tree/main'. The repository page has a header with the repository name, a search bar, and navigation links for Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings. Below the header, there's a section for the repository 'Devops_OPQ' with a 'Public' label and buttons for Pin, Unwatch (1), Fork (0), and Star (0). A yellow banner indicates that 'branch1' had recent pushes 55 seconds ago, with a 'Compare & pull request' button. Below this, there's a section for the repository's branches, showing 'main' as the selected branch, with 2 branches and 0 tags. A file 'file1' is listed, created in the central repo 2 minutes ago. The 'README' section is visible, showing a placeholder for a README file with the text 'Add a README' and a link to 'Help people interested in this repository understand your project by adding a README.' The right sidebar contains sections for 'About' (No description, website, or topics provided), 'Activity' (1 watching, 0 stars, 0 forks), 'Releases' (No releases published, Create a new release), and 'Packages' (No packages published, Publish your first package).

shashank1553 / Devops_OPQ

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

Devops_OPQ Public

Pin Unwatch 1 Fork 0 Star 0

branch1 had recent pushes 55 seconds ago [Compare & pull request](#)

main 2 Branches 0 Tags

Go to file Add file Code

shashank1553 file 1 created in central repo df2779d · 2 minutes ago 1 Commit

file1 file 1 created in central repo 2 minutes ago

README

Add a README

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

[About](#)

No description, website, or topics provided.

[Activity](#)

0 stars

1 watching

0 forks

[Releases](#)

No releases published

[Create a new release](#)

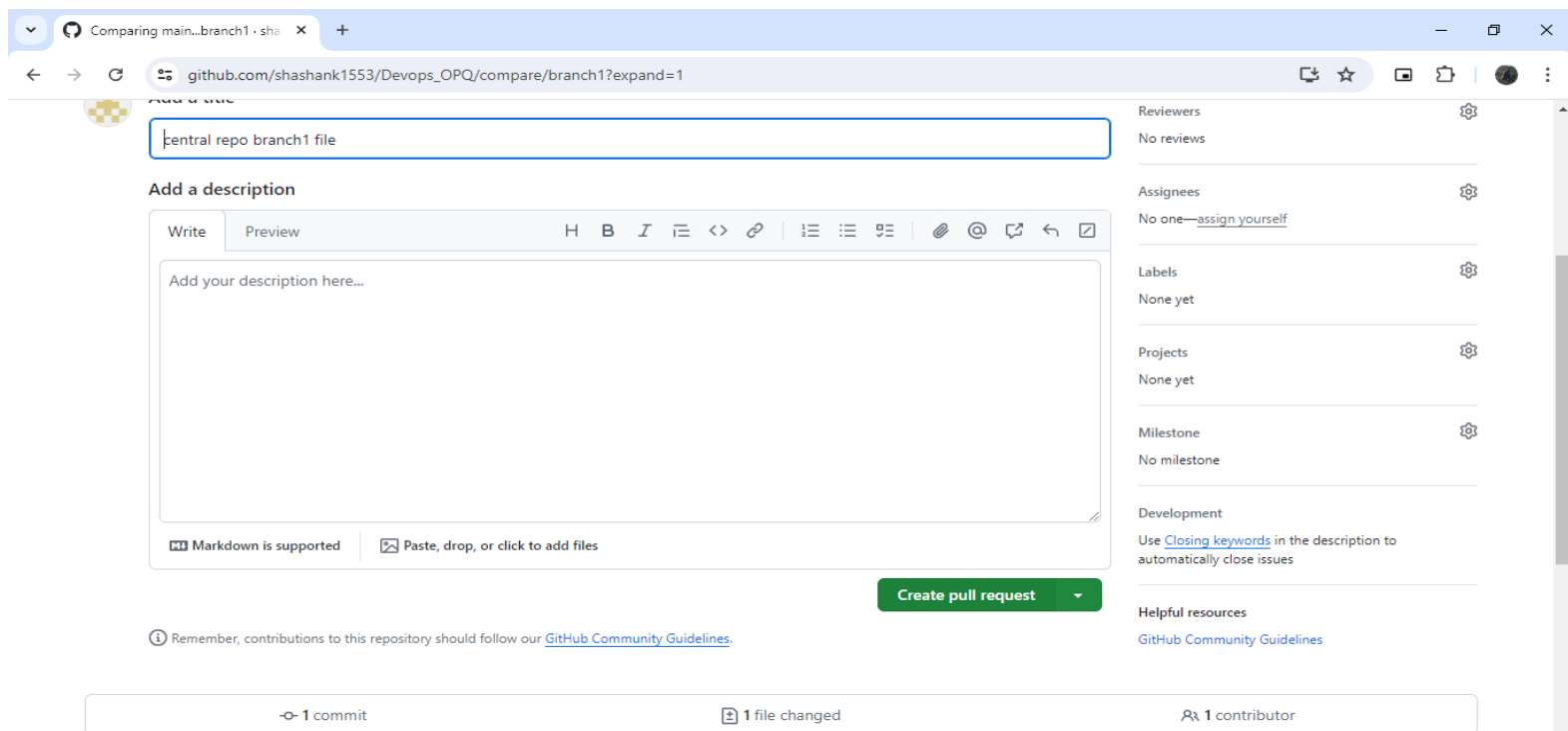
[Packages](#)

No packages published

[Publish your first package](#)

Shashanka K T

git hub→creating pull request



GIT Commands and Their Outputs

Shashanka K T

git hub → Merge request to the Main branch

The screenshot shows a GitHub pull request interface. At the top, the browser address bar displays 'github.com/shashank1553/Devops_OPQ/pull/1'. Below the browser, a green 'Open' button is visible. The main content area shows the pull request details: 'central repo branch1 file #1' and 'shashank1553 wants to merge 1 commit into main from branch1'. A message states: 'Add more commits by pushing to the branch1 branch on shashank1553/Devops_OPQ.' Below this, a green box contains three items: 1. 'Require approval from specific reviewers before merging' with a link to 'Rulesets' and an 'Add rule' button. 2. 'Continuous integration has not been set up' with links to 'GitHub Actions' and 'several other apps'. 3. 'This branch has no conflicts with the base branch' with a green checkmark and the text 'Merging can be performed automatically.' At the bottom of the green box is a 'Merge pull request' button and a link to 'open this in GitHub Desktop' or view 'command line instructions'. On the right side, there are sections for 'Labels' (None yet), 'Projects' (None yet), 'Milestone' (No milestone), 'Development' (Successfully merging this pull request may close these issues), and 'Notifications' (Unsubscribe button). At the bottom, there is a '1 participant' section with a profile picture.

central repo branch1 file by sha

github.com/shashank1553/Devops_OPQ/pull/1

central repo branch1 file #1
shashank1553 wants to merge 1 commit into `main` from `branch1`

Add more commits by pushing to the `branch1` branch on [shashank1553/Devops_OPQ](#).

Require approval from specific reviewers before merging
[Rulesets](#) ensure specific people approve pull requests before they're merged. [Add rule](#)

Continuous integration has not been set up
[GitHub Actions](#) and [several other apps](#) can be used to automatically catch bugs and enforce style.

This branch has no conflicts with the base branch
Merging can be performed automatically.

[Merge pull request](#) You can also [open this in GitHub Desktop](#) or view [command line instructions](#).

Labels
None yet

Projects
None yet

Milestone
No milestone

Development
Successfully merging this pull request may close these issues.
None yet

Notifications [Customize](#)
[Unsubscribe](#)
You're receiving notifications because you're watching this repository.

1 participant

Add a comment

Write Preview **H B I** [↩](#) [↪](#) [🔗](#) [📌](#) [📋](#) [📎](#) [@](#) [📧](#) [📧](#) [📧](#)

Add your comment here...

[Markdown is supported](#) [Paste, drop, or click to add files](#)

GIT Commands and Their Outputs

Shashanka K T

github → confirming merge request with new commit message

The screenshot shows a GitHub pull request interface. At the top, the browser address bar displays 'github.com/shashank1553/Devops_OPQ/pull/1'. Below the address bar, a green 'Open' button is visible next to the text 'central repo branch1 file #1'. The main content area shows a merge pull request dialog with the title 'Merge pull request #1 from shashank1553/branch1' and the commit message 'central repo branch1 file'. Below the dialog, there is a section for adding a comment, with a text area and a 'Write' button. The right sidebar contains sections for Labels, Projects, Milestone, Development, Notifications, and 1 participant.

central repo branch1 file #1
shashank1553 wants to merge 1 commit into `main` from `branch1`

Add more commits by pushing to the `branch1` branch on [shashank1553/Devops_OPQ](#).

Merge pull request #1 from shashank1553/branch1

central repo branch1 file

This commit will be authored by 116108268+shashank1553@users.noreply.github.com

Confirm merge Cancel

Add a comment

Write Preview H B I `≡` <> [🔗](#) [📋](#) [📌](#) [📎](#) [@](#) [👤](#) [↩](#) [📧](#)

Add your comment here...

[📖](#) Markdown is supported [📎](#) Paste, drop, or click to add files

[🚫](#) Close pull request **Comment**

Labels [⚙️](#)
None yet

Projects [⚙️](#)
None yet

Milestone [⚙️](#)
No milestone

Development [⚙️](#)
Successfully merging this pull request may close these issues.
None yet

Notifications [Customize](#)
[🔔](#) Unsubscribe
You're receiving notifications because you're watching this repository.

1 participant [👤](#)

[📖](#) Remember, contributions to this repository should follow our [GitHub Community Guidelines](#).

GIT Commands and Their Outputs

Shashanka K T

git hub → Files updated in Main After merged with Branch1

The screenshot shows a web browser displaying the GitHub repository page for 'shashank1553/Devops_OPQ'. The browser's address bar shows the URL 'github.com/shashank1553/Devops_OPQ'. The repository page includes a header with the repository name, a search bar, and navigation links like 'Code', 'Issues', 'Pull requests', 'Actions', 'Projects', 'Wiki', 'Security', 'Insights', and 'Settings'. Below the header, there are buttons for 'Pin', 'Unwatch', 'Fork', and 'Star'. The main content area shows the 'main' branch with 2 branches and 0 tags. A table lists recent commits, including a merge pull request from 'shashank1553/branch1' and two new files, 'cb1' and 'file1'. The right sidebar contains sections for 'About', 'Activity', 'Releases', and 'Packages'. The 'Add a README' section is visible at the bottom of the main content area.

shashank1553 / Devops_OPQ

Type to search

<> Code Issues Pull requests Actions Projects Wiki Security Insights Settings

Devops_OPQ Public

Pin Unwatch 1 Fork 0 Star 0

main 2 Branches 0 Tags

Go to file

Add file <> Code

shashank1553 Merge pull request #1 from shashank1553/branch1 e8d01a9 · now 3 Commits

cb1	central repo branch1 file	1 minute ago
file1	file 1 created in cental repo	3 minutes ago

README

Add a README

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

Add a README

About

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](#)

GIT Commands and Their Outputs

Shashanka K T

git hub → To Clone with Local repo copied SSH key in Devops_OPQ repo

The screenshot shows a web browser window displaying the GitHub repository page for 'shashank1553/Devops_OPQ'. The browser's address bar shows the URL 'github.com/shashank1553/Devops_OPQ'. The repository page includes a header with the repository name, a search bar, and navigation links for Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings. Below the header, the repository name 'Devops_OPQ' is shown with a 'Public' badge. A 'Code' button is highlighted, and its dropdown menu is open, showing options for cloning the repository. The 'Local' tab is selected, and the 'SSH' option is chosen, displaying the SSH URL 'git@github.com:shashank1553/Devops_OPQ.git'. A 'Copy url to clipboard' button is visible next to the URL. The 'About' section on the right indicates that there is no description, website, or topics provided for this repository.

shashank1553/Devops_OPQ

github.com/shashank1553/Devops_OPQ

shashank1553 / Devops_OPQ

Type to search

<> Code Issues Pull requests Actions Projects Wiki Security Insights Settings

Devops_OPQ Public

Pin Unwatch 1 Fork 0 Star 0

main 2 Branches 0 Tags

Go to file t Add file <> Code

Local Codespaces

Clone ?

HTTPS SSH GitHub CLI

Copy url to clipboard

git@github.com:shashank1553/Devops_OPQ.git

Use a password-protected SSH key.

Open with GitHub Desktop

Download ZIP

About

No description, website, or topics provided.

Readme Activity 0 stars 1 watching 0 forks

Releases

No releases published

Create a new release

Packages

No packages published

Publish your first package

shashank1553 README.md

README.md README.md

cb1 central repo branch

file1 file 1 created in

README

git init

https://github.com/shashank1553/Devops_OPQ#

GIT Commands and Their Outputs

Shashanka K T

git clone <SSH copied from Devops_OPQ>, ls, git log --oneline, git status, touch <filename>, git add <filename>, git commit -m "message", creating a new file in Local repo inside Devops_OPQ (main)

```
MINGW64:/d/DEVOPS/GIT/Pactice/Devops_OPQ
De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git clone git@github.com:shashank1553/Devops_OPQ.git
Cloning into 'Devops_OPQ'...
remote: Enumerating objects: 10, done.
remote: Counting objects: 100% (10/10), done.
remote: Compressing objects: 100% (6/6), done.
remote: Total 10 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (10/10), done.

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ ls
Devops_OPQ/  ab1  abc  f1/  file1  skt  t1

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ cd Devops_OPQ

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ ls
README.md  cb1  file1

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ touch file2

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git add file2

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git commit -m "file2 created in local repo"
[main a4058da] file2 created in local repo
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 file2

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git log --oneline
a4058da (HEAD -> main) file2 created in local repo
6dc9ba6 (origin/main, origin/HEAD) README.md
e8d01a9 Merge pull request #1 from shashank1553/branch1
0ac7e56 (origin/branch1) central repo branch1 file
df2779d file 1 created in cental repo

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
(use "git push" to publish your local commits)

nothing to commit, working tree clean

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ |
```

GIT Commands and Their Outputs

Shashanka K T

git push -u origin /git push,git branch -a,git branch -r,git checkout -b <branch name>

```
MINGW64:/d/DEVOPS/GIT/Pactice/Devops_OPQ

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git push -u origin
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 282 bytes | 282.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To github.com:shashank1553/Devops_OPQ.git
   6dc9ba6..a4058da  main -> main
branch 'main' set up to track 'origin/main'.

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git branch -a
* main
  remotes/origin/HEAD -> origin/main
  remotes/origin/branch1
  remotes/origin/main

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git branch -r
  origin/HEAD -> origin/main
  origin/branch1
  origin/main

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git checkout -b branch2
Switched to a new branch 'branch2'

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (branch2)
$ ls
README.md  cb1  file1  file2

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (branch2)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git branch -a
  branch2
* main
  remotes/origin/HEAD -> origin/main
  remotes/origin/branch1
  remotes/origin/main

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ |
```

GIT Commands and Their Outputs

Shashanka K T

git push origin <branchname> ,

```
MINGW64:/d/DEVOPS/GIT/Pactice/Devops_OPQ
De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git push origin branch2
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
remote:
remote: Create a pull request for 'branch2' on GitHub by visiting:
remote:   https://github.com/shashank1553/Devops_OPQ/pull/new/branch2
remote:
To github.com:shashank1553/Devops_OPQ.git
   [new branch]      branch2 -> branch2

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ ls
README.md  cb1  file1  file2

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git checkout branch2
Switched to branch 'branch2'

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (branch2)
$ ls
README.md  cb1  file1  file2

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (branch2)
$ touch build_tools

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (branch2)
$ git add build_tools

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (branch2)
$ git commit -m build_tools
[branch2 2032814] build_tools
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 build_tools

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (branch2)
$ git log --oneline
2032814 (HEAD -> branch2) build_tools
a4058da (origin/main, origin/branch2, origin/HEAD, main) file2 created in local repo
6dc9ba6 README.md
e8d01a9 Merge pull request #1 from shashank1553/branch1
0ac7e56 (origin/branch1) central repo branch1 file
df2779d file 1 created in cental repo

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (branch2)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

De11@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ |
```

GIT Commands and Their Outputs

Shashanka K T

git cherry-pick <commit-ID>

```
MINGW64:/d/DEVOPS/GIT/Pactice/Devops_OPQ
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 build_tools

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (branch2)
$ git log --oneline
2032814 (HEAD -> branch2) build_tools
a4058da (origin/main, origin/branch2, origin/HEAD, main) file2 created in local repo
6dc9ba6 README.md
e8d01a9 Merge pull request #1 from shashank1553/branch1
0ac7e56 (origin/branch1) central repo branch1 file
df2779d file 1 created in cental repo

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (branch2)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git log --oneline
a4058da (HEAD -> main, origin/main, origin/branch2, origin/HEAD) file2 created in local repo
6dc9ba6 README.md
e8d01a9 Merge pull request #1 from shashank1553/branch1
0ac7e56 (origin/branch1) central repo branch1 file
df2779d file 1 created in cental repo

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git cherry-pick a4058da
The previous cherry-pick is now empty, possibly due to conflict resolution.
If you wish to commit it anyway, use:

    git commit --allow-empty

Otherwise, please use 'git cherry-pick --skip'
On branch main
Your branch is up to date with 'origin/main'.

You are currently cherry-picking commit a4058da.
  (all conflicts fixed: run "git cherry-pick --continue")
  (use "git cherry-pick --skip" to skip this patch)
  (use "git cherry-pick --abort" to cancel the cherry-pick operation)

nothing to commit, working tree clean

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main|CHERRY-PICKING)
$ git commit --allow-empty
[main 591f2c5] cherry-picked file2 created in branch2
Date: Mon Jul 29 19:12:40 2024 +0530

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git log --oneline
```

GIT Commands and Their Outputs

Shashanka K T

git cherry-pick <commit-ID>, git log --oneline

```
MINGW64:/d/DEVOPS/GIT/Pactice/Devops_OPQ
0ac7e56 (origin/branch1) central repo branch1 file
df2779d file 1 created in cental repo

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (branch2)
$ git checkout main
Switched to branch 'main'
Your branch is up to date with 'origin/main'.

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git log --oneline
a4058da (HEAD -> main, origin/main, origin/branch2, origin/HEAD) file2 created in local repo
6dc9ba6 README.md
e8d01a9 Merge pull request #1 from shashank1553/branch1
0ac7e56 (origin/branch1) central repo branch1 file
df2779d file 1 created in cental repo

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git cherry-pick a4058da
The previous cherry-pick is now empty, possibly due to conflict resolution.
If you wish to commit it anyway, use:

    git commit --allow-empty

Otherwise, please use 'git cherry-pick --skip'
On branch main
Your branch is up to date with 'origin/main'.

You are currently cherry-picking commit a4058da.
(all conflicts fixed: run "git cherry-pick --continue")
(use "git cherry-pick --skip" to skip this patch)
(use "git cherry-pick --abort" to cancel the cherry-pick operation)

nothing to commit, working tree clean

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main|CHERRY-PICKING)
$ git commit --allow-empty
[main 591f2c5] cherry-picked file2 created in branch2
Date: Mon Jul 29 19:12:40 2024 +0530

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git log --oneline
591f2c5 (HEAD -> main) cherry-picked file2 created in branch2
a4058da (origin/main, origin/branch2, origin/HEAD) file2 created in local repo
6dc9ba6 README.md
e8d01a9 Merge pull request #1 from shashank1553/branch1
0ac7e56 (origin/branch1) central repo branch1 file
df2779d file 1 created in cental repo

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$
```

GIT Commands and Their Outputs

Shashanka K T

git fetch, git merge, git pull origin

```
MINGW64: d/DEVOPS/GIT/Pactice/Devops_OPQ
Oe1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ ls
README.md  cb1  file1  file2

Oe1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git fetch
remote: Enumerating objects: 8, done.
remote: Counting objects: 100% (8/8), done.
remote: Compressing objects: 100% (4/4), done.
remote: Total 6 (delta 1), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (6/6), 1.88 KiB | 8.00 KiB/s, done.
From github.com:shashank1553/Devops_OPQ
   a4058da..6359bba  main       -> origin/main
   0ac7e56..588c5f1  branch1    -> origin/branch1

Oe1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git merge
Merge made by the 'ort' strategy.
 testfile1 | 1 +
 1 file changed, 1 insertion(+)
 create mode 100644 testfile1

Oe1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ ls
README.md  cb1  file1  file2  testfile1

Oe1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git pull origin
remote: Enumerating objects: 5, done.
remote: Counting objects: 100% (5/5), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 4 (delta 1), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (4/4), 1007 bytes | 5.00 KiB/s, done.
From github.com:shashank1553/Devops_OPQ
   6359bba..6814dd1  main       -> origin/main
Merge made by the 'ort' strategy.
 Shellscript/sample1 | 4 +++++
 1 file changed, 4 insertions(+)
 create mode 100644 Shellscript/sample1

Oe1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ ls
README.md  Shellscript/  cb1  file1  file2  testfile1

Oe1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ |
```

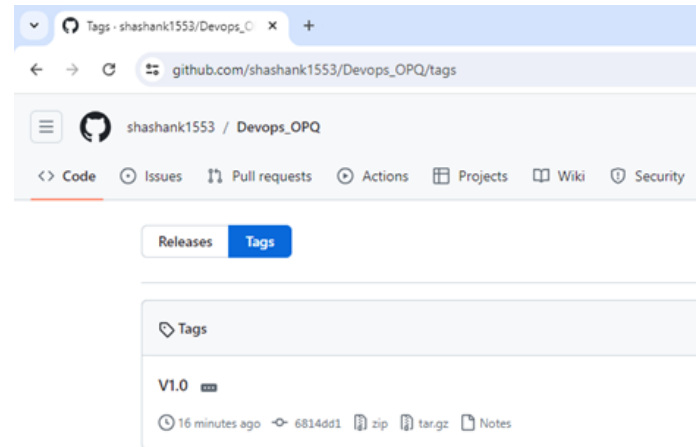
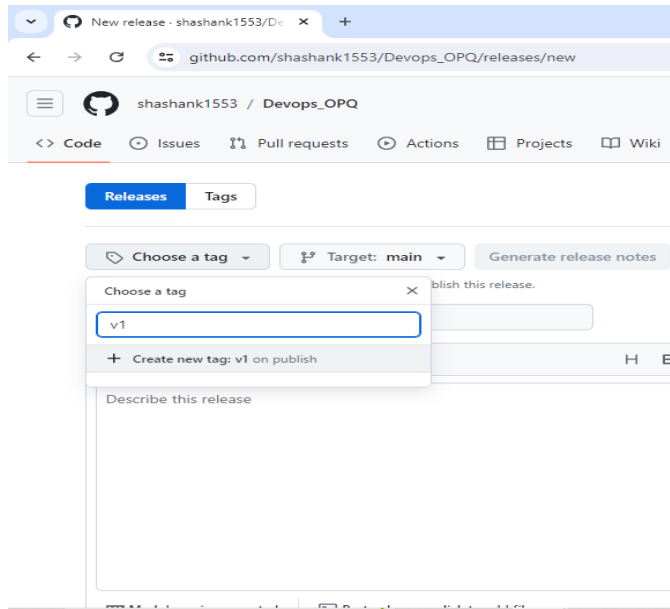
GIT Commands and Their Outputs

Shashanka K T

git hub → git tags

creating tags

tags



GIT Commands and Their Outputs

Shashanka K T

git hub → git release

The screenshot shows a web browser window with the address bar displaying `github.com/shashank1553/Devops_OPQ/releases/tag/V1.0`. The page header includes the GitHub logo, the repository name `shashank1553 / Devops_OPQ`, a search bar, and navigation links for Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings. The main content area shows a release titled **V1.0 is ready to Release Soon** with a `Latest` badge. It indicates that `shashank1553` released this now, with a tag of `V1.0` and a commit hash of `6814dd1`. The release description states: "The version V1.0 is ready to release soon". Under the **Assets** section, there are two assets: `Source code (zip)` and `Source code (tar.gz)`, both uploaded 15 minutes ago.

Release V1.0 is ready to Release Soon

shashank1553 released this now V1.0 6814dd1

The version V1.0 is ready to release soon

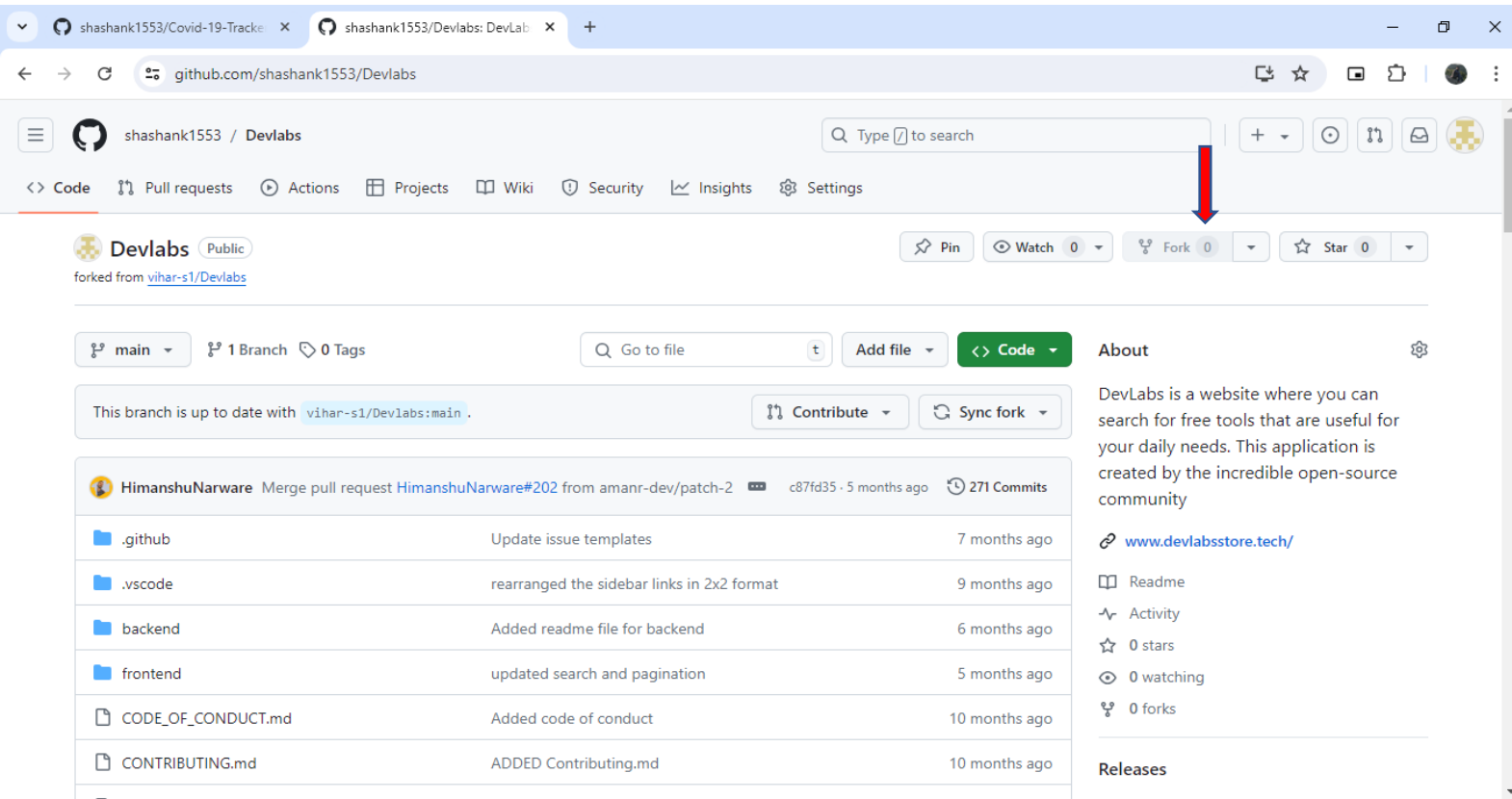
▼ Assets 2

- Source code (zip) 15 minutes ago
- Source code (tar.gz) 15 minutes ago

GIT Commands and Their Outputs

Shashanka K T

git hub → git fork



The screenshot shows a web browser with two tabs: 'shashank1553/Covid-19-Tracker' and 'shashank1553/Devlabs: DevLab'. The active tab is 'shashank1553/Devlabs', with the URL 'github.com/shashank1553/Devlabs' in the address bar. The repository page for 'shashank1553 / Devlabs' is displayed, showing it is a public repository forked from 'vihar-s1/Devlabs'. The repository header includes buttons for 'Pin', 'Watch' (0), 'Fork' (0), and 'Star' (0). A red arrow points to the 'Fork' button. Below the header, the main content area shows the repository's file structure and commit history. The 'About' section on the right describes DevLabs as a website for free tools. The 'Releases' section is also visible at the bottom.

shashank1553 / Devlabs

Type to search

<> Code Pull requests Actions Projects Wiki Security Insights Settings

Devlabs Public
forked from vihar-s1/Devlabs

Pin Watch 0 Fork 0 Star 0

main 1 Branch 0 Tags

Go to file Add file <> Code

This branch is up to date with vihar-s1/Devlabs:main. Contribute Sync fork

HimanshuNarware Merge pull request HimanshuNarware#202 from amanr-dev/patch-2 c87fd35 · 5 months ago 271 Commits

.github	Update issue templates	7 months ago
.vscode	rearranged the sidebar links in 2x2 format	9 months ago
backend	Added readme file for backend	6 months ago
frontend	updated search and pagination	5 months ago
CODE_OF_CONDUCT.md	Added code of conduct	10 months ago
CONTRIBUTING.md	ADDED Contributing.md	10 months ago

About

DevLabs is a website where you can search for free tools that are useful for your daily needs. This application is created by the incredible open-source community

www.devlabsstore.tech/

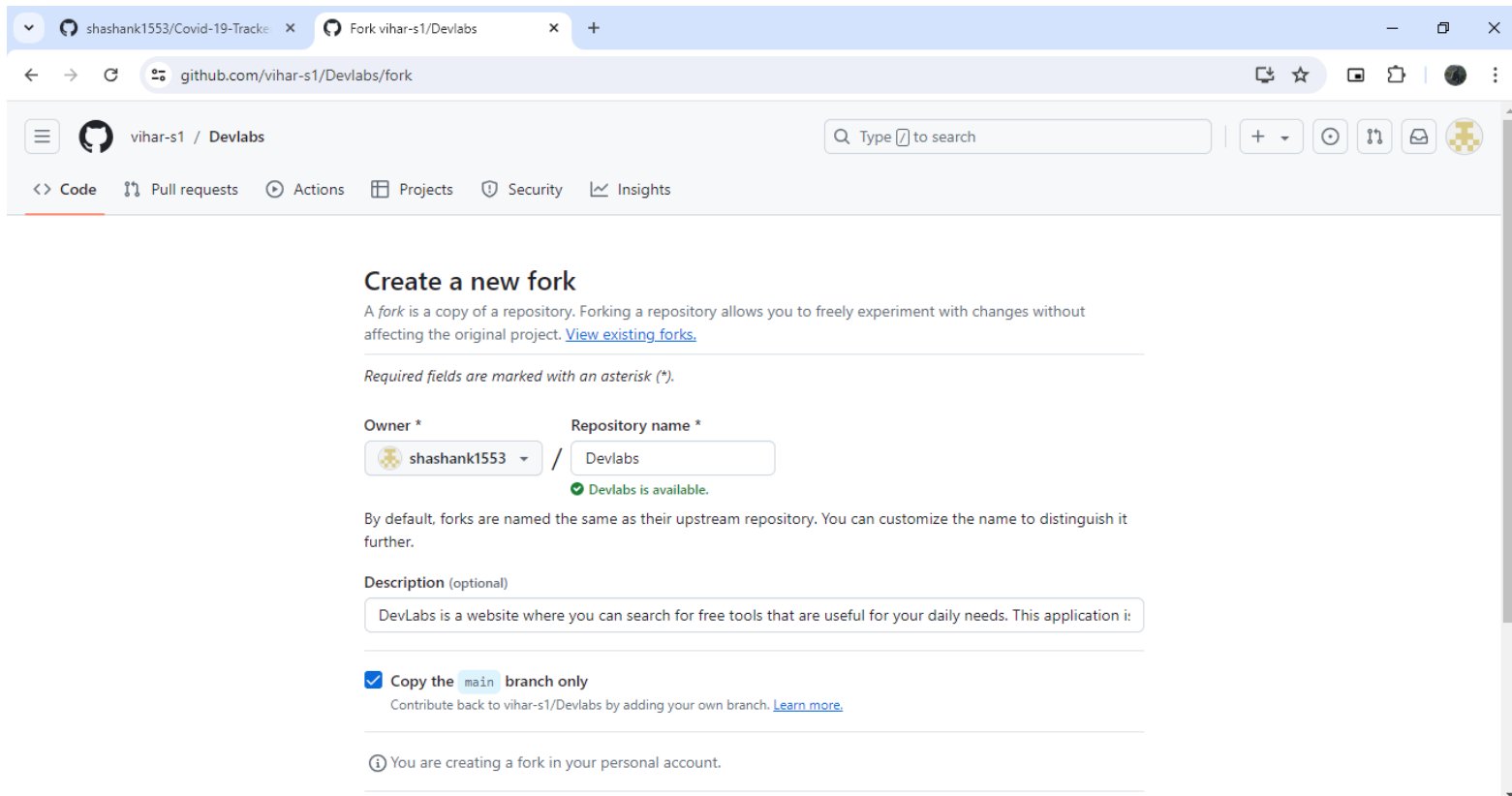
Readme Activity 0 stars 0 watching 0 forks

Releases

GIT Commands and Their Outputs

Shashanka K T

git hub → git fork



The screenshot shows the GitHub interface for creating a new fork of the repository `vihar-s1/Devlabs`. The browser tabs show `shashank1553/Covid-19-Tracker` and `Fork vihar-s1/Devlabs`. The address bar shows `github.com/vihar-s1/Devlabs/fork`. The page title is `vihar-s1 / Devlabs`. The navigation bar includes links for `Code`, `Pull requests`, `Actions`, `Projects`, `Security`, and `Insights`. The main content area is titled `Create a new fork` and explains that a fork is a copy of a repository. It includes a form with fields for `Owner *` (set to `shashank1553`) and `Repository name *` (set to `Devlabs`). A green checkmark indicates that `Devlabs` is available. Below the form, it states that forks are named the same as their upstream repository by default. There is an optional `Description` field with the text `DevLabs is a website where you can search for free tools that are useful for your daily needs. This application is:`. At the bottom, there is a checkbox `Copy the main branch only` which is checked, and a note that the user is creating a fork in their personal account.

shashank1553/Covid-19-Tracker x Fork vihar-s1/Devlabs x +

github.com/vihar-s1/Devlabs/fork

vihar-s1 / Devlabs

Type to search

<> Code Pull requests Actions Projects Security Insights

Create a new fork

A *fork* is a copy of a repository. Forking a repository allows you to freely experiment with changes without affecting the original project. [View existing forks.](#)

Required fields are marked with an asterisk ().*

Owner * Repository name *

shashank1553 / Devlabs

✓ Devlabs is available.

By default, forks are named the same as their upstream repository. You can customize the name to distinguish it further.

Description (optional)

DevLabs is a website where you can search for free tools that are useful for your daily needs. This application is:

☒ Copy the `main` branch only

Contribute back to vihar-s1/Devlabs by adding your own branch. [Learn more.](#)

i You are creating a fork in your personal account.

GIT Commands and Their Outputs

Shashanka K T

.gitignore, git show or git show <commit ID>,

```
MINGW64~/d/DEVOPS/GIT/Pactice/Devops_OPQ
De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ ls
README.md  Shellscript/  cb1  file1  file2  testfile1

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 4 commits.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git pull
remote: Enumerating objects: 8, done.
remote: Counting objects: 100% (8/8), done.
remote: Compressing objects: 100% (4/4), done.
remote: Total 5 (delta 2), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (5/5), 1.90 KiB | 9.00 KiB/s, done.
From github.com:shashank1553/Devops_OPQ
   acff490..6102167  main       -> origin/main
Merge made by the 'ort' strategy.
 .gitignore | 1 +
 java_file  | 1 +
 testfile2  | 1 +
 3 files changed, 3 insertions(+)
 create mode 100644 java_file
 create mode 100644 testfile2

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ ls
README.md  Shellscript/  cb1  file1  file2  java_file  testfile1  testfile2

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ vi .gitignore

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ cat .gitignore
testfile1
testfile2

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git show
commit 9fd61e1e7b1b3cfbd295bd4d1b312cbd48c8e15f (HEAD -> main)
Merge: c4994c1 6102167
Author: shashanka K T <shashankkt.shashi@gmail.com>
Date:   Mon Jul 29 20:03:07 2024 +0530

    Merge branch 'main' of github.com:shashank1553/Devops_OPQ
```

GIT Commands and Their Outputs

Shashanka K T

git diff <commit-ID-1> <commit-ID-2>

```
MINGW64/d/DEVOPS/GIT/Pactice/Devops_OPQ
no changes added to commit (use "git add" and/or "git commit -a")

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git add file1

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git commit -m "3 new lines added"
[main 9f7fe9c] 3 new lines added
1 file changed, 5 insertions(+), 1 deletion(-)

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git log --oneline
9f7fe9c (HEAD -> main) 3 new lines added
914e98f file1 modified again
9fd61e1 Merge branch 'main' of github.com:shashank1553/Devops_OPQ
6102167 (origin/main, origin/HEAD) Update .gitignore
8ba1534 Merge pull request #2 from shashank1553/branch1
c4994c1 Merge branch 'main' of github.com:shashank1553/Devops_OPQ
acff490 updated .gitignore
a521ed6 (origin/branch1) file java created today
f9a6b94 Pull request sucess upto dated' of github.com:shashank1553/Devops_OPQ
6814dd1 1st shellscript
5eb02d3 Merge remote-tracking branch 'refs/remotes/origin/main'
588c5f1 testfile2 created in branch1
6359bba testfile1 is created sucessfully
591f2c5 cherry-picked file2 created in branch2
a4058da (origin/branch2) file2 created in local repo
6dc9ba6 README.md
e8d01a9 Merge pull request #1 from shashank1553/branch1
0ac7e56 central repo branch1 file
df2779d file 1 created in cental repo

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git diff 914e98f 9f7fe9c
diff --git a/file1 b/file1
index 338ee9e..a03cd6f 100644
--- a/file1
+++ b/file1
@@ -1,3 +1,7 @@
 file1 is created in central repo on 29/7/2024

-This line is added to to check how git diff command works
+This line is added to to check how git diff command works
+
+29/7/2024
+MAVEN
+AWS CONSOLE

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$
```

GIT Commands and Their Outputs

Shashanka K T

git stash ,git stash pop, git stash drop ,git status

```
MINGW64~/d/DEVOPS/GIT/Pactice/Devops_OPQ
$ vi cb1

 Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (branch1)
$ git stash
Saved working directory and index state WIP on branch1: a521ed6 file java created today

 Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (branch1)
$ git checkout main
Switched to branch 'main'
Your branch is ahead of 'origin/main' by 7 commits.
(use "git push" to publish your local commits)

 Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git stash pop
On branch main
Your branch is ahead of 'origin/main' by 7 commits.
(use "git push" to publish your local commits)

Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   cb1

no changes added to commit (use "git add" and/or "git commit -a")
Dropped refs/stash@{0} (dbc80c7357f43252ca543e677fede751e08f57f9)

 Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git checkout branch1
Switched to branch 'branch1'
M   cb1
Your branch is up to date with 'origin/branch1'.

 Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (branch1)
$ git stash pop
No stash entries found.

 Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (branch1)
$ git status
On branch branch1
Your branch is up to date with 'origin/branch1'.

Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   cb1

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

 Dell@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice/Devops_OPQ (branch1)
$
```

GIT Commands and Their Outputs

Shashanka K T

git squash → git rebase -i HEAD~4

```
MINGW64/d/DEVOPS/GIT/Pactice/Devops_OPQ
$ git log --oneline
f23ee00 (HEAD -> main) final modification done using squash
9fd61e1 Merge branch 'main' of github.com:shashank1553/Devops_OPQ
6102167 Update .gitignore
8ba1534 Merge pull request #2 from shashank1553/branch1
c4994c1 Merge branch 'main' of github.com:shashank1553/Devops_OPQ
acff490 updated .gitignore
a521ed6 (origin/branch1, branch1) file java created today
f9a6b94 Pull request success upto dated' of github.com:shashank1553/Devops_OPQ
6814dd1 1st shellscript
5eb02d3 Merge remote-tracking branch 'refs/remotes/origin/main'
588c5f1 testfile2 created in branch1
6359bba testfile1 is created successfully
591f2c5 cherry-picked file2 created in branch2
a4058da (origin/branch2) file2 created in local repo
6dc9ba6 README.md
e8d01a9 Merge pull request #1 from shashank1553/branch1
0ac7e56 central repo branch1 file
df2779d file 1 created in central repo

MINGW64/d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git log origin --oneline
c3431eb (origin/main, origin/HEAD) TAX info
eb72059 Delete testfile2
b5ccf8e TAX info
855f86e simple calander
dbdb3bc Created testfile3
6102167 Update .gitignore
8ba1534 Merge pull request #2 from shashank1553/branch1
acff490 updated .gitignore
a521ed6 (origin/branch1, branch1) file java created today
6814dd1 1st shellscript
588c5f1 testfile2 created in branch1
6359bba testfile1 is created successfully
a4058da (origin/branch2) file2 created in local repo
6dc9ba6 README.md
e8d01a9 Merge pull request #1 from shashank1553/branch1
0ac7e56 central repo branch1 file
df2779d file 1 created in central repo

MINGW64/d/DEVOPS/GIT/Pactice/Devops_OPQ (main)
$ git merge c3431eb
Merge made by the 'ort' strategy.
TAX | 2 ++
simple calander | 1 +
testfile2 | 1 -
testfile3 | 1 +
4 files changed, 4 insertions(+), 1 deletion(-)
create mode 100644 TAX
```

Shashanka K T

Shashanka K T

—

—

GIT Commands and Their Outputs

Shashanka K T

git commit --amend

MINGW64:/d/DEVOPS/GIT/Pactice

```
De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git log --oneline
cf902ba (HEAD -> master) Mesaged added sucessfully and finalized
703d093 (branch1) ab1 updated in branch1
b09fc3f ab1 updated in master
b5c7c40 ab1 altered
524f028 (git_opq, feature1) ab1 updated
56b81e6 Revert "abc file updated to original "
72e29dd abc file modified
0041ea2 skt file created sucessfully
8599e04 abc created
60afc49 ab1 created
bc25bc9 file1 added sucessfully
83ca7bf t1 file created sucessfully

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ echo "To check how commit message and id changes" > ab1

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git add ab1
warning: in the working copy of 'ab1', LF will be replaced by CRLF the next time Git touches it

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git commit --amend
[master c2df930] git --amend works sucessfully
Date: Mon Jul 29 18:20:32 2024 +0530

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$ git log --oneline
c2df930 (HEAD -> master) git --amend works sucessfully
703d093 (branch1) ab1 updated in branch1
b09fc3f ab1 updated in master
b5c7c40 ab1 altered
524f028 (git_opq, feature1) ab1 updated
56b81e6 Revert "abc file updated to original "
72e29dd abc file modified
0041ea2 skt file created sucessfully
8599e04 abc created
60afc49 ab1 created
bc25bc9 file1 added sucessfully
83ca7bf t1 file created sucessfully

De1l@DESKTOP-L25H2QD MINGW64 /d/DEVOPS/GIT/Pactice (master)
$
```

GIT Commands and Their Outputs

Shashanka K T

Branching Strategy

