

Git Assignment 6 : Stash for Quick Fix

Scenario:

You're working on a half-done feature when your manager asks for a quick fix on main. You don't want to lose your unfinished changes.

Output commands :

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (develop)
$ git checkout -b new-dashboard
Switched to a new branch 'new-dashboard'
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (new-dashboard)
$ code .
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (new-dashboard)
$ git status
On branch new-dashboard
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)
  (commit or discard the untracked or modified content in submodules)
    modified:   Git-Assignment1-repo (untracked content)
```

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

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

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (new-dashboard)
$ git stash
No local changes to save
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (new-dashboard)
$ git checkout main
M      Git-Assignment1-repo
Switched to branch 'main'
Your branch is up to date with 'origin/main'.
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (main)
$ code .
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (main)
$ git add .
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.
```

```
Changes to be committed:
(use "git restore --staged <file>..." to unstage)
    new file:   bugfix.js
    new file:   dashboard.html
```

```
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)
(commit or discard the untracked or modified content in submodules)
    modified:   Git-Assignment1-repo (untracked content)
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (main)
$ git commit -m "Resolve bug in bugfix.js"
[main aba654f] Resolve bug in bugfix.js
2 files changed, 2 insertions(+)
create mode 100644 bugfix.js
create mode 100644 dashboard.html
```

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (main)
$ git push
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (4/4), 388 bytes | 388.00 KiB/s, done.
Total 4 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
```

remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/Mehboob7738/Git-Assignment1-repo.git
a28cd0e..aba654f main -> main

Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (main)
\$ git checkout new-dashboard
M Git-Assignment1-repo
Switched to branch 'new-dashboard'

Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (new-dashboard)
\$ git stash list
stash@{0}: WIP on main: 492cddb Initial commit

Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (new-dashboard)
\$ git stash apply
Auto-merging README.md
CONFLICT (content): Merge conflict in README.md
On branch new-dashboard
Unmerged paths:
(use "git restore --staged <file>..." to unstage)
(use "git add <file>..." to mark resolution)
both modified: README.md

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)
(commit or discard the untracked or modified content in submodules)
modified: Git-Assignment1-repo (untracked content)

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

Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (new-dashboard)
\$ git add .

Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (new-dashboard)
\$ git commit -m "Continue adding new-dashboard feature"
[new-dashboard 88af0d1] Continue adding new-dashboard feature
1 file changed, 4 insertions(+), 1 deletion(-)

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (new-dashboard)
$ git push
fatal: The current branch new-dashboard has no upstream branch.
To push the current branch and set the remote as upstream, use
```

```
git push --set-upstream origin new-dashboard
```

To have this happen automatically for branches without a tracking upstream, see 'push.autoSetupRemote' in 'git help config'.

```
Faizan Khan@DESKTOP-PJNPHFL MINGW64
/d/DevOPs/Git-Assignment/Git-Assignment1-repo (new-dashboard)
$ git push --set-upstream origin new-dashboard
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 370 bytes | 370.00 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.
remote:
remote: Create a pull request for 'new-dashboard' on GitHub by visiting:
remote:   https://github.com/Mehboob7738/Git-Assignment1-repo/pull/new/new-dashboard
remote:
To https://github.com/Mehboob7738/Git-Assignment1-repo.git
 * [new branch]    new-dashboard -> new-dashboard
branch 'new-dashboard' set up to track 'origin/new-dashboard'.
```

Mehboob7738 / Git-Assignment1-repo

Q Type 1 to search

<> Code

Issues

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

Git-Assignment1-repo

Public

Pin

Watch 0

Fork 0

Star 0

new-dashboard had recent pushes 4 minutes ago

Compare & pull request

main

5 Branches

0 Tags

Go to file

Add file

<> Code

Mehboob7738

Resolve bug in bugfix.js

aba654f · 11 minutes ago

13 Commits

Git-Assignment1-repo

added hotfix in app.js

19 hours ago

.gitignore

Added secrets.txt in gitignore

1 hour ago

README.md

This is my first commit

20 hours ago

bugfix.js

Resolve bug in bugfix.js

11 minutes ago

config.json

Merged both the file successfully

3 hours ago

dashboard.html

Resolve bug in bugfix.js

11 minutes ago

profile.html

Added profile.html file successfully

1 hour ago

About

This is the first assignment

Readme

Activity

0 stars

0 watching

0 forks

Releases

No releases published

Create a new release

Packages

No packages published

Publish your first package

Mehboob7738 / Git-Assignment1-repo

Q Type 1 to search

<> Code

Issues

Pull requests

Actions

Projects

Wiki

Security

Insights

Settings

Commits

main

All users

All time

Commits on Sep 10, 2025

Resolve bug in bugfix.js

Mehboob7738 committed 13 minutes ago

aba654f

<>

Added profile.html file successfully

Mehboob7738 committed 1 hour ago

a28cd0e

<>

Added secrets.txt in gitignore

Mehboob7738 committed 1 hour ago

8f750bc

<>

Revert "secret key edited"

Mehboob7738 committed 1 hour ago

b6dda21

<>

secret key edited

Mehboob7738 committed 1 hour ago

01fcbbc

<>

Added secret key successfully

c794f37

<>