

```

MINGW64 ~/d/sunbeam/github/myproject
sumit@waltr0 MINGW64 ~/d/sunbeam/github
$ cd myproject
$ git init
Reinitialized existing Git repository in D:/sunbeam/github/myproject/.git/
sumit@waltr0 MINGW64 ~/d/sunbeam/github/myproject (main)
$ git add hello.txt
sumit@waltr0 MINGW64 ~/d/sunbeam/github/myproject (main)
$ git commit -m "committed the file through gitpush"
[main 87d5c11] committed the file through gitpush
 1 file changed, 1 insertion(+)
create mode 100644 hello.txt
sumit@waltr0 MINGW64 ~/d/sunbeam/github/myproject (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
sumit@waltr0 MINGW64 ~/d/sunbeam/github/myproject (main)
$ git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 12 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 316 bytes | 316.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/waltr0/myproject.git
   87d5c11..main -> main
sumit@waltr0 MINGW64 ~/d/sunbeam/github/myproject (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.
nothing to commit, working tree clean
sumit@waltr0 MINGW64 ~/d/sunbeam/github/myproject (main)
$ git log
commit 87d5c1124cda8cf05e9b6b3fedbcbf206a21c71 (HEAD -> main, origin/main, origin/HEAD)
Author: waltr0 <sumitkhurpade3@gmail.com>
Date:   Thu Dec 11 09:54:48 2025 +0530

    committed the file through gitpush

commit 2e3b724df07f3550b368a4961ee2d000b47263cf
Author: Sumit <156589758+waltr0@users.noreply.github.com>
Date:   Thu Dec 11 09:41:16 2025 +0530

  Initial commit
sumit@waltr0 MINGW64 ~/d/sunbeam/github/myproject (main)
$ 

```

waltr0/myproject: GIT Assignment - 1

[github.com/waltr0/myproject](https://github.com/waltr0/myproject)

waltr0 / myproject

Code Issues Pull requests Actions Projects Wiki Security Insights

myproject Public

main Go to file + <> Code About

waltr0 committed the file through gitpush 87d5c11 · 7 minutes ago

README.md Initial commit 20 minutes ago

hello.txt committed the file through ... 7 minutes ago

README

# myproject

GIT Assignment - 1

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ENG IN 10:02 AM 12/11/2025

```
MINGW64 /d/sunbeam/github/myproject
$ git add notes.txt
sumit@waltr0 MINGW64 /d/sunbeam/github/myproject (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:  notes.txt

sumit@waltr0 MINGW64 /d/sunbeam/github/myproject (main)
$
```

The screenshot shows a Windows desktop environment. On the left, a terminal window displays a command-line session using Git on a Mingw64 system. The user adds a file named 'notes.txt' to the staging area and checks the status, confirming the branch is up-to-date. On the right, a web browser window is open to the GitHub repository 'waltr0/myproject'. The repository page shows two commits: one by 'waltr0' titled 'committed the file through gitpush' and another initial commit for 'README.md'. The 'Code' tab is selected, showing the repository's structure. The GitHub interface includes standard navigation links like 'Issues', 'Pull requests', 'Actions', 'Projects', 'Wiki', 'Security', 'Insights', and 'Settings'. To the right of the repository details, there are sections for 'About', 'GIT Assignment - 1', 'Readme', 'Activity', 'Statistics' (0 stars, 0 forks, 0 watching), 'Releases' (no releases published), and 'Packages' (no packages published). The bottom of the screen shows the Windows taskbar with various pinned icons and the system tray indicating network and battery status.

```
MINGW64 /d/sunbeam/github/myproject
sumit@walter MINGW64 /d/sunbeam/github/myproject (main)
$ git add -A
sumit@walter MINGW64 /d/sunbeam/github/myproject (main)
$ git commit -m "added three files"
[main ad4cadcf] added three files
 4 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 a.txt
create mode 100644 b.txt
create mode 100644 c.txt
create mode 100644 notes.txt
sumit@walter MINGW64 /d/sunbeam/github/myproject (main)
$
```

The screenshot shows a Microsoft Edge browser window with a dark theme. The address bar indicates the URL is `walter0/myproject: GIT Assignment - 1`. The page content is a 'GIT Assignment' document.

**Q2: Check Git Status**

Tasks:

1. Create a new file `notes.txt`.
2. Do NOT add or commit it.
3. Run `git status` and observe the output.
4. Take a screenshot of the output.

---

**Q3: Add & Commit Multiple Files**

Tasks:

1. Create 3 files: `a.txt`, `b.txt`, `c.txt`.
2. Add all files at once.
3. Commit them with message: "Added three files".

---

**Q4: Modify a File and Commit Change**

Tasks:

1. Open `hello.txt`.
2. Add one more line at the bottom.
3. Check `git status`.

---

**Q5: View Commit History**

Tasks:

1. View the list of all commits made so far.
2. Try both simple and detailed versions.

---

The sidebar on the left contains two numbered sections:

1. A screenshot of a terminal window showing the command `git status` and its output.
2. A screenshot of a file explorer window showing the newly created files `a.txt`, `b.txt`, and `c.txt`.

```
MINGW64 /d/sunbeam/github/myproject
$ git add -A
sumit@waltr0 MINGW64 /d/sunbeam/github/myproject (main)
$ git commit -m "added three files"
[main ad4cadcf] added three files
 4 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 a.txt
create mode 100644 b.txt
create mode 100644 c.txt
create mode 100644 notes.txt

sumit@waltr0 MINGW64 /d/sunbeam/github/myproject (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (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:   hello.txt

no changes added to commit (use "git add" and/or "git commit -a")
sumit@waltr0 MINGW64 /d/sunbeam/github/myproject (main)
$
```

The screenshot shows a Windows desktop environment. On the left, a terminal window titled 'MINGW64' displays a series of Git commands and their outputs, indicating the addition of three new files ('a.txt', 'b.txt', 'c.txt') and a 'notes.txt' file to the 'myproject' repository. On the right, a web browser window is open to the GitHub repository page for 'myproject'. The repository has 2 commits from 'waltr0'. It contains two files: 'README.md' (initial commit, 30 minutes ago) and 'hello.txt' (committed through gitpush, 17 minutes ago). The GitHub interface includes sections for 'About', 'GIT Assignment - 1', 'Readme', 'Activity', '0 stars', '0 watching', '0 forks', 'Releases', and 'Packages'. The bottom of the screen shows the Windows taskbar with various pinned icons.

waltr0/myproject: GIT Assignment | +

waltr0/myproject

Code Issues Pull requests Actions Projects Wiki Security Insights Settings

myproject Public

main Go to file + Code

waltr0 committed the file through gitpush 87d5c1 · 17 minutes ago 2 Commits

README.md Initial commit 30 minutes ago

hello.txt committed the file through gitpush 17 minutes ago

About

GIT Assignment - 1

Readme Activity 0 stars 0 watching 0 forks

Releases No releases published Create a new release

Packages No packages published Publish your first package

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ENG IN 10:12 AM 12/11/2025

```
MINGW64 /d/sunbeam/github/myproject
$ git log
commit aeadcf2a57fa80c9040e704ba22a303af44d23e (HEAD -> main)
Author: waltr0 <sunitkhurpade3@gmail.com>
Date: Thu Dec 11 10:10:15 2025 +0530

    added three files

commit 87d5c1124cd8ef0569beb3fdbbcfb206a21c71 (origin/main, origin/HEAD)
Author: waltr0 <sunitkhurpade3@gmail.com>
Date: Thu Dec 11 09:54:48 2025 +0530

    committed the file through gitpush

commit 2e3b724df07f355bb368a4961ee2d000b47263cf
Author: Sumit <1565897584@waltr0users.noreply.github.com>
Date: Thu Dec 11 09:41:16 2025 +0530

    Initial commit

sumit@waltr0 MINGW64 /d/sunbeam/github/myproject (main)
$
```

The screenshot shows a GitHub repository page for 'myproject'. The repository is public and has three commits:

- A commit from waltr0 at 87d5c11 (20 minutes ago) titled "committed the file through gitpush".
- A commit from waltr0 at 2e3b724 (33 minutes ago) titled "Initial commit".
- A commit from Sumit at 2e3b724 (20 minutes ago) titled "committed the file through gitpush".

The repository page includes sections for About, Releases, and Packages, all of which are currently empty.

At the bottom of the page, there are links for Terms, Privacy, Security, Status, Community, Docs, Contact, Manage cookies, and a note about not sharing personal information. The footer also shows the GitHub logo and the text "© 2025 GitHub, Inc.".

```
MINGW64 /d/sunbeam/github/myproject
$ git add temp.txt
sumit@waltr0 MINGW64 /d/sunbeam/github/myproject (main)
$ git reset temp.txt
Unstaged changes after reset:
M    hello.txt
sumit@waltr0 MINGW64 /d/sunbeam/github/myproject (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (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:   hello.txt

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

no changes added to commit (use "git add" and/or "git commit -a")
sumit@waltr0 MINGW64 /d/sunbeam/github/myproject (main)
$
```

The screenshot shows a GitHub repository page for 'myproject'. The repository is public and has one commit from 'waltr0' made via 'gitpush'. The commit details are as follows:

- Commit message: 'committed the file through gitpush'
- Date: 87d5c11 · 25 minutes ago
- File: README.md
- Type: Initial commit
- Date: 38 minutes ago
- File: hello.txt
- Type: committed the file through gitpush
- Date: 25 minutes ago

The repository page also includes sections for 'About', 'GIT Assignment - 1', 'Readme', 'Activity', '0 stars', '0 watching', '0 forks', 'Releases', and 'Packages'.

At the bottom of the page, there are links for Terms, Privacy, Security, Status, Community, Docs, Contact, Manage cookies, and a note about not sharing personal information. The footer also includes a copyright notice for GitHub, Inc. and system status indicators.

```

MINGW64 ~/d/sunbeam/github/myproject
hint: See "git help submodule" for more information.
hint: Disable this message with "git config set advice.addEmbeddedRepo false"
sumit@waltr0 MINGW64 ~/d/sunbeam/github/myproject (main)
$ git remote add origin https://github.com/waltr0/remote.git
error: remote origin already exists.

sumit@waltr0 MINGW64 ~/d/sunbeam/github/myproject (main)
$ git clone https://github.com/waltr0/remote.git
Cloning into 'myproject'...
remote: Enumerating objects: 9, done.
remote: Counting objects: 100% (9/9), done.
remote: Compressing objects: 100% (5/5), done.
remote: Total 9 (delta 0), reused 6 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (9/9), done.

sumit@waltr0 MINGW64 ~/d/sunbeam/github/myproject (main)
$ git remote add origin https://github.com/waltr0/remote.git
error: remote origin already exists.

sumit@waltr0 MINGW64 ~/d/sunbeam/github/myproject (main)
$ git init
Reinitialized existing Git repository in d:/sunbeam/github/myproject/.git/
sumit@waltr0 MINGW64 ~/d/sunbeam/github/myproject (main)
$ git add .
warning: adding embedded git repository: myproject
hint: You've added another git repository inside your current repository.
hint: Clones of the outer repository will not contain the contents of
hint: the embedded repository and will not know how to obtain it.
hint: If you meant to add a submodule, use:
hint:   git submodule add <url> myproject
hint: If you added this path by mistake, you can remove it from the
hint: index with:
hint:   git rm --cached myproject
hint: See "git help submodule" for more information.
hint: Disable this message with "git config set advice.addEmbeddedRepo false"
sumit@waltr0 MINGW64 ~/d/sunbeam/github/myproject (main)
$ git push -u origin main
branch 'main' set up to track 'origin/main'.
Everything up-to-date

sumit@waltr0 MINGW64 ~/d/sunbeam/github/myproject (main)
$ git pull origin master
fatal: couldn't find remote ref master
sumit@waltr0 MINGW64 ~/d/sunbeam/github/myproject (main)
$ :

```

waltr0/remote: GIT Assignment | New Tab | GIT Assignment

github.com/waltr0/remote/tree/main

waltr0 / remote

Code Issues Pull requests Actions Projects Wiki Security Insights

remote (Public)

main Go to file + <> Code

waltr0 changes as told by the 8th question 45dddf37 · 3 minutes ago

README.md Initial commit 14 minutes ago

commit changes as told by the 8th quest... 3 minutes ago

**README**

remote

GIT Assignment - 1

About GIT Assignment - 1

- Readme
- Activity
- 0 stars
- 0 watching
- 0 forks

Releases

No releases published Create a new release

Packages

No packages published Publish your first package

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