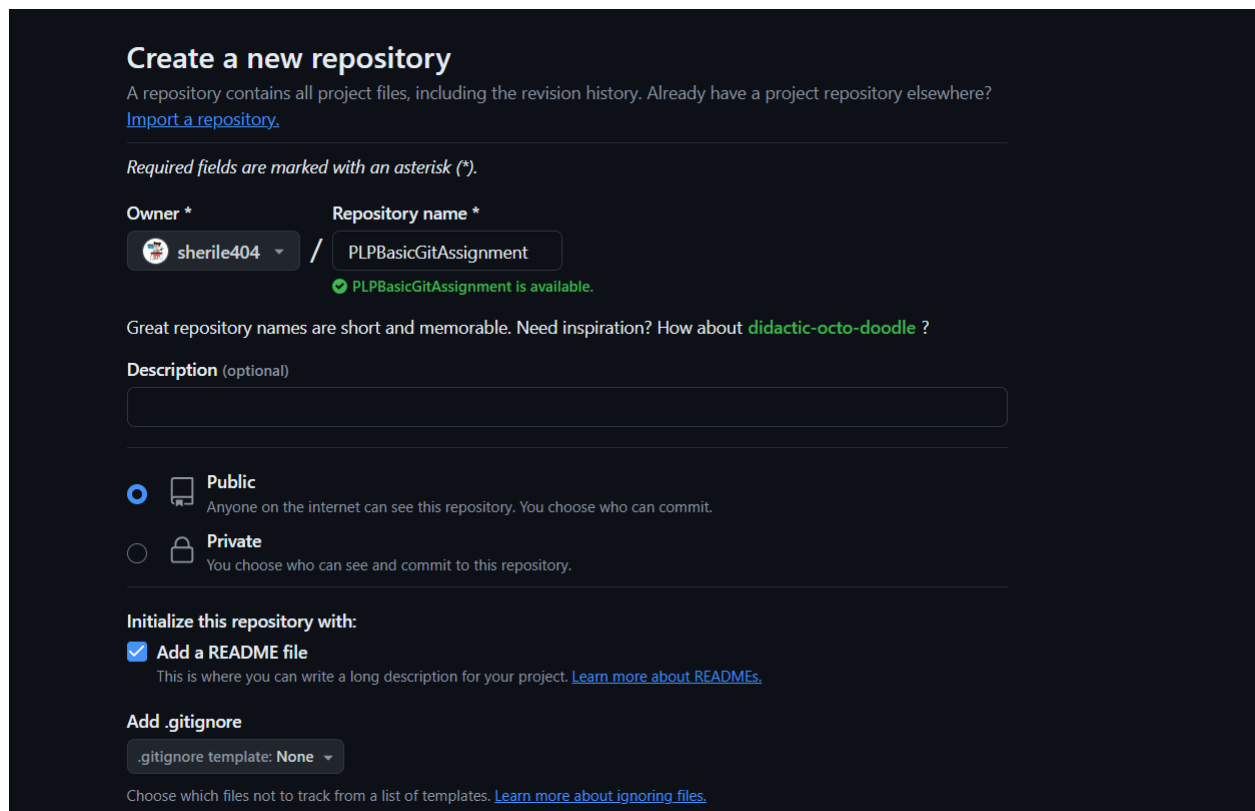


PLPBasicGitAssignment documentation

1. Creating a new git repository




The screenshot shows the GitHub 'Create a new repository' page. At the top, it says 'Create a new repository' and provides a brief explanation of what a repository is. Below this, there's a note about required fields marked with an asterisk. The 'Owner' field is set to 'sherile404' and the 'Repository name' field is set to 'PLPBasicGitAssignment'. A green checkmark indicates that the repository name is available. There's a suggestion for a repository name: 'didactic-octo-doodle'. The 'Description' field is optional and currently empty. Under the 'Visibility' section, 'Public' is selected, with a note that anyone on the internet can see the repository. 'Private' is also an option. In the 'Initialize this repository with' section, 'Add a README file' is checked. Below this, there's a section for 'Add .gitignore' with a dropdown menu set to 'None'. At the bottom, there's a link to learn more about ignoring files.

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? [Import a repository.](#)

Required fields are marked with an asterisk ().*

Owner * **Repository name ***

 sherile404 / PLPBasicGitAssignment

✓ PLPBasicGitAssignment is available.

Great repository names are short and memorable. Need inspiration? How about [didactic-octo-doodle](#) ?

Description (optional)

☒ **Public**
Anyone on the internet can see this repository. You choose who can commit.

☐ **Private**
You choose who can see and commit to this repository.

Initialize this repository with:

☒ **Add a README file**
This is where you can write a long description for your project. [Learn more about READMEs.](#)

Add .gitignore

.gitignore template: **None**

Choose which files not to track from a list of templates. [Learn more about ignoring files.](#)

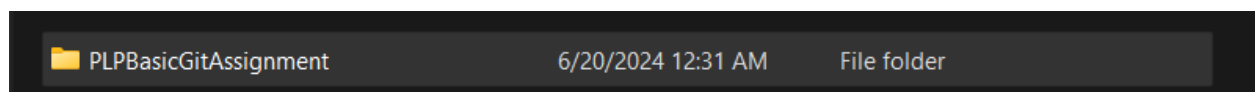
2. Creating a folder

Navigate to where you want to create your folder. I chose this path

C:\Users\HomePC\Desktop\Projects\plp\PLPBasicGitAssignment

Type cmd after double clicking on the path. It will open the command prompt. Type cd

PLPBasicGitAssignment if you are not already in the directory and the code . to open the VSCode.

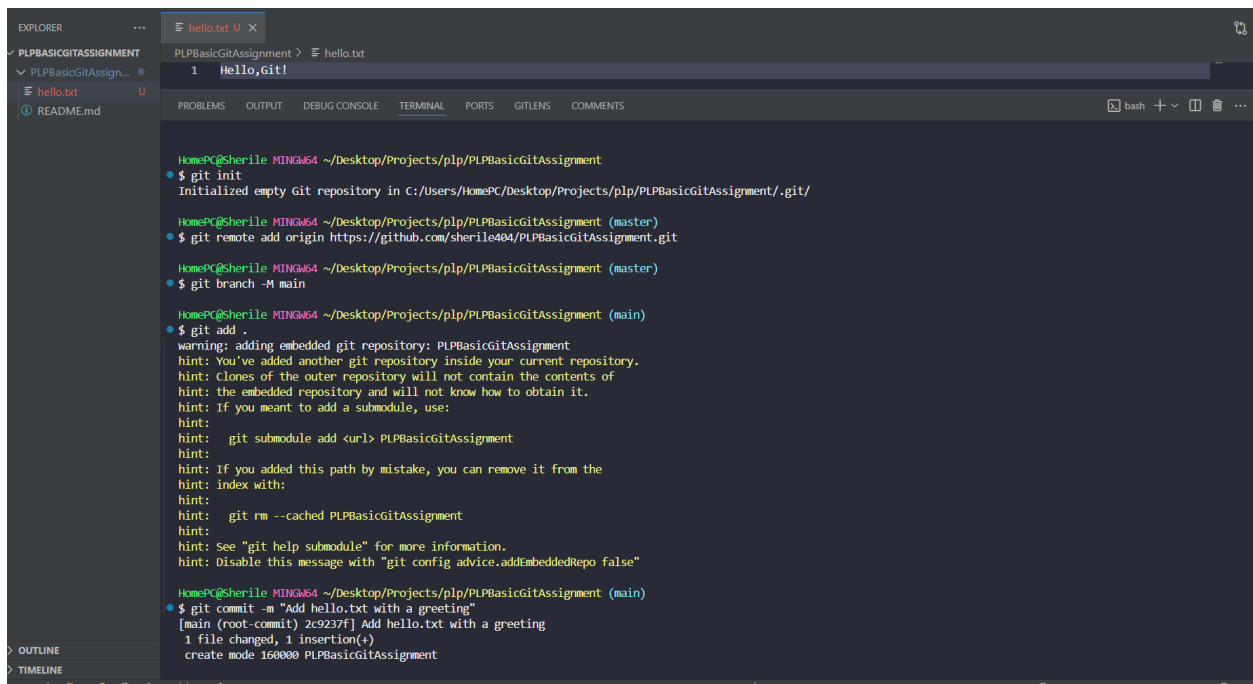


```
C:\Windows\System32\cmd.e  +  -  x
Microsoft Windows [Version 10.0.22621.3737]
(c) Microsoft Corporation. All rights reserved.

C:\Users\HomePC\Desktop\Projects\plp>cd PLPBasicGitAssignment

C:\Users\HomePC\Desktop\Projects\plp\PLPBasicGitAssignment>
```

3



```
EXPLORER  ...  hello.txt U x
PLPBasicGitAssignment > hello.txt
1 Hello, Git!

PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL  PORTS  GITLENS  COMMENTS
bash + -  x  ...

HomePC@Sherile MINGW64 ~/Desktop/Projects/plp/PLPBasicGitAssignment
$ git init
Initialized empty Git repository in c:/Users/HomePC/Desktop/Projects/plp/PLPBasicGitAssignment/.git/

HomePC@Sherile MINGW64 ~/Desktop/Projects/plp/PLPBasicGitAssignment (master)
$ git remote add origin https://github.com/sherile404/PLPBasicGitAssignment.git

HomePC@Sherile MINGW64 ~/Desktop/Projects/plp/PLPBasicGitAssignment (master)
$ git branch -M main

HomePC@Sherile MINGW64 ~/Desktop/Projects/plp/PLPBasicGitAssignment (main)
$ git add
warning: adding embedded git repository: PLPBasicGitAssignment
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> PLPBasicGitAssignment
hint:
hint: If you added this path by mistake, you can remove it from the
hint: index with:
hint:   git rm --cached PLPBasicGitAssignment
hint:
hint: See "git help submodule" for more information.
hint: Disable this message with "git config advice.addEmbeddedRepo false"

HomePC@Sherile MINGW64 ~/Desktop/Projects/plp/PLPBasicGitAssignment (main)
$ git commit -m "Add hello.txt with a greeting"
[main (root-commit) 2c9237f] Add hello.txt with a greeting
1 file changed, 1 insertion(+)
create mode 160000 PLPBasicGitAssignment
```

4

```
HomePC@Sherile MINGW64 ~/Desktop/Projects/plp/PLPBasicGitAssignment (main)
$ git pull origin main --allow-unrelated-histories
From https://github.com/sherile404/PLPBasicGitAssignment
* branch      main      -> FETCH_HEAD
hint: Waiting for your editor to close the file... Vim: Error reading input, exiting...
Vim: Finished.

error: there was a problem with the editor 'vi'
Not committing merge; use 'git commit' to complete the merge.

HomePC@Sherile MINGW64 ~/Desktop/Projects/plp/PLPBasicGitAssignment (main|MERGING)
$ git add .

HomePC@Sherile MINGW64 ~/Desktop/Projects/plp/PLPBasicGitAssignment (main|MERGING)
$ git commit -m"resolve merge conflict"
[main f34fee] resolve merge conflict

HomePC@Sherile MINGW64 ~/Desktop/Projects/plp/PLPBasicGitAssignment (main)
$ git push origin main
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% (4/4), 512 bytes | 512.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/sherile404/PLPBasicGitAssignment.git
b706cc7..f34fee main -> main
```

5. Verify on Github

Refresh your webpage to load the changes

The screenshot shows the GitHub repository page for 'sherile404 / PLPBasicGitAssignment'. The repository is public and has 1 branch (main) and 0 tags. The commit history shows three commits: 'resolve merge conflict' (f34fee, 3 minutes ago), 'Add hello.txt with a greeting' (9 minutes ago), and 'Initial commit' (17 minutes ago). The README file is visible, titled 'PLPBasicGitAssignment'. The right sidebar shows the repository's activity, including 0 stars, 1 watching, 0 forks, and no releases or packages published.