**1.Git-HOL**

C:\Users\Aswin S>git config --global user.name "Aswin S"

C:\Users\Aswin S>git config --global user.email "aswinsaraj@gmail.com"

C:\Users\Aswin S>git config --global core.editor "'C:/Program Files/Notepad++/notepad++.exe' -multiInst -nosession"

C:\Users\Aswin S>git config --global core.editor

'C:/Program Files/Notepad++/notepad++.exe' -multiInst -nosession

C:\Users\Aswin S>mkdir GitDemo

C:\Users\Aswin S>cd GitDemo

C:\Users\Aswin S\GitDemo>git init

Initialized empty Git repository in C:/Users/Aswin S/GitDemo/.git/

C:\Users\Aswin S\GitDemo>echo "Hello from GitDemo" > welcome.txt

C:\Users\Aswin S\GitDemo>git add welcome.txt

C:\Users\Aswin S\GitDemo>git commit -m "Add welcome.txt"

[master (root-commit) 6e6a597] Add welcome.txt

1 file changed, 1 insertion(+)

create mode 100644 welcome.txt

C:\Users\Aswin S\GitDemo>git log --oneline

6e6a597 (HEAD -> master) Add welcome.txt

C:\Users\Aswin S\GitDemo>git remote add origin https://github.com/Aswincse/GitDemo.git

C:\Users\Aswin S\GitDemo>git branch -M main

C:\Users\Aswin S\GitDemo>git push -u origin main

Enumerating objects: 3, done.

Counting objects: 100% (3/3), done.

Writing objects: 100% (3/3), 240 bytes | 80.00 KiB/s, done.

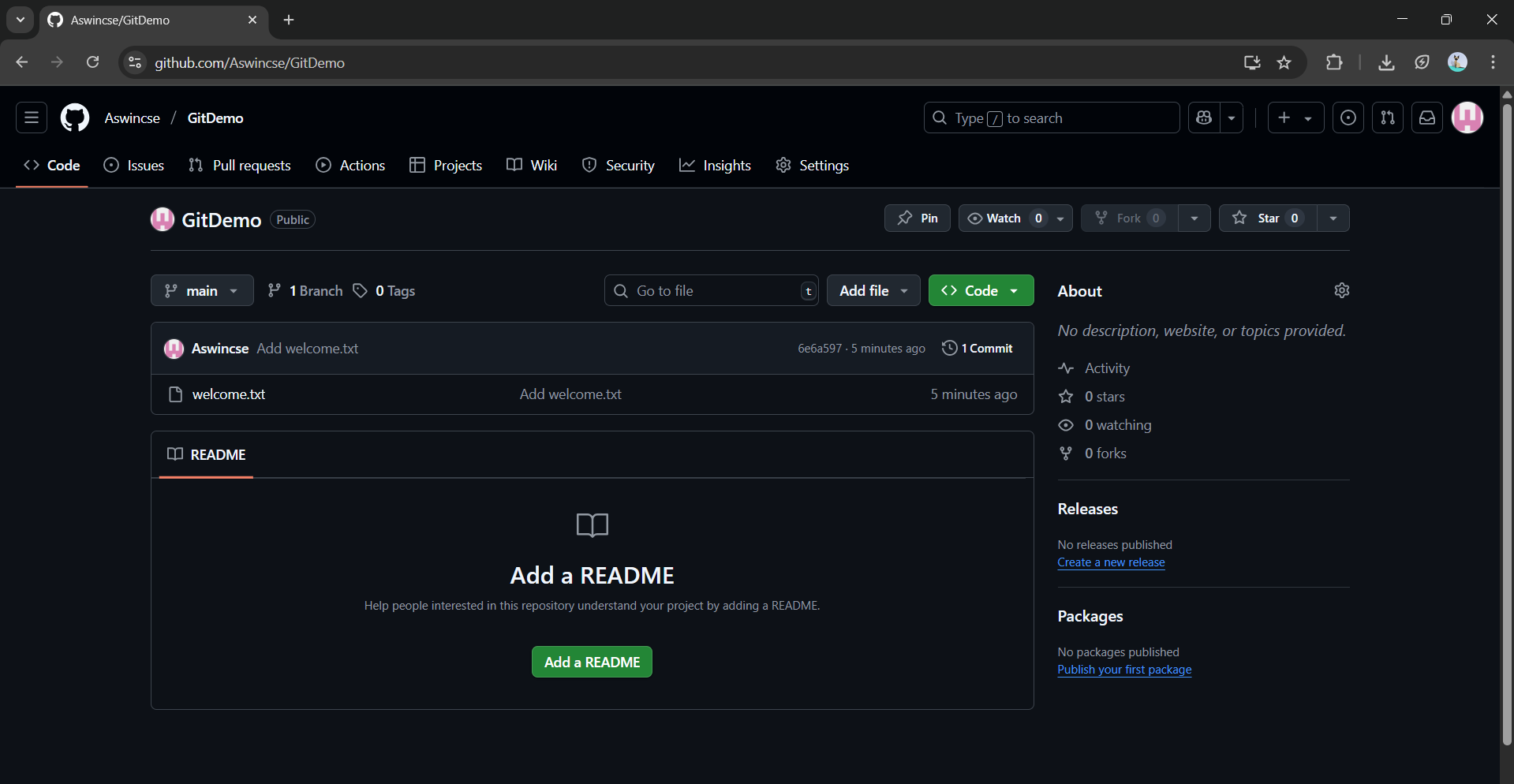
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

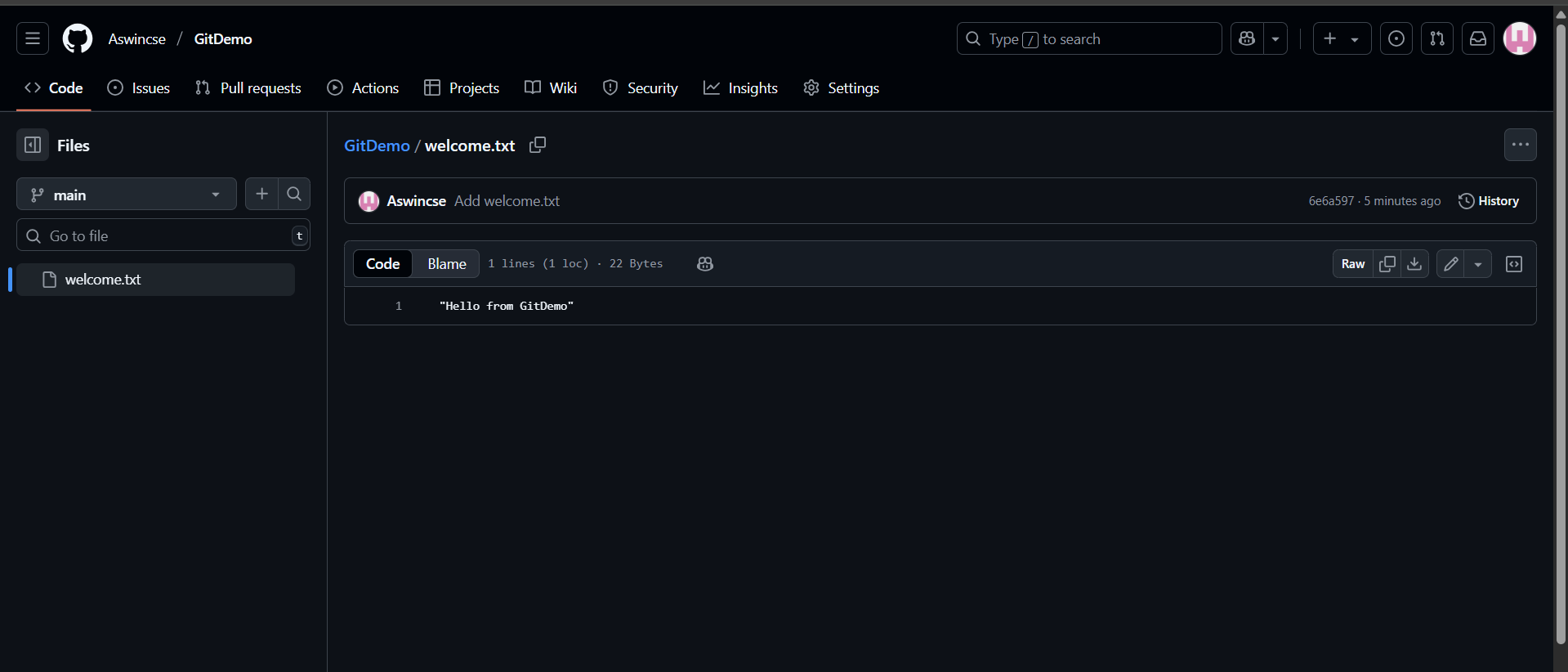
To https://github.com/Aswincse/GitDemo.git

\* [new branch] main -> main

branch 'main' set up to track 'origin/main'.

**OUTPUT:**

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