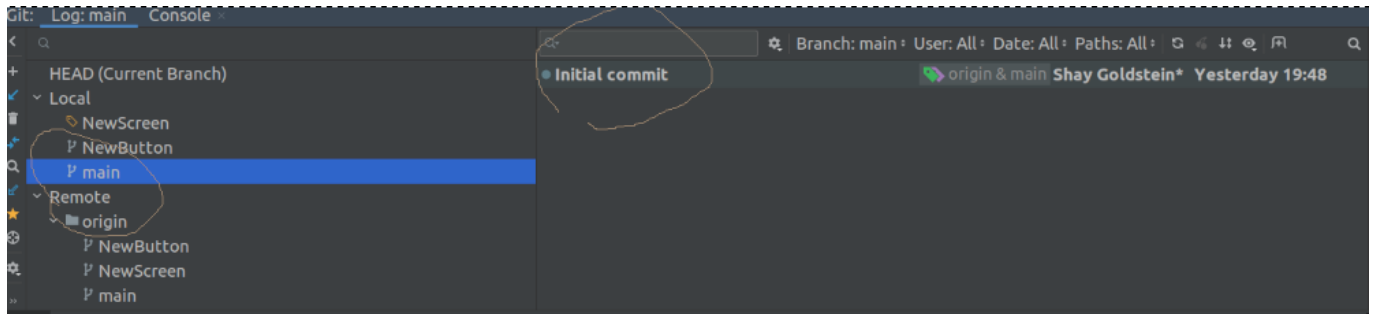


[LINK To Github - Klick on me :\)](#)

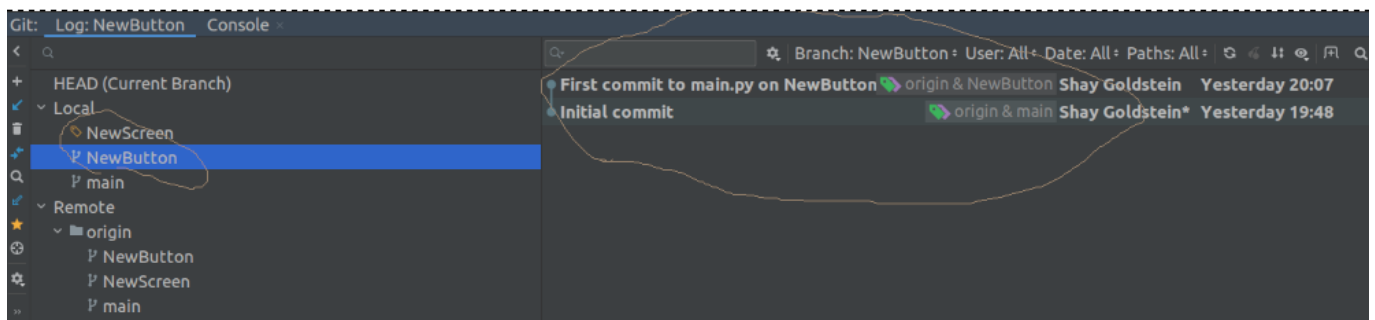
Solutions 1- 5 are here - we can see the pull requests on github

## PyCharm

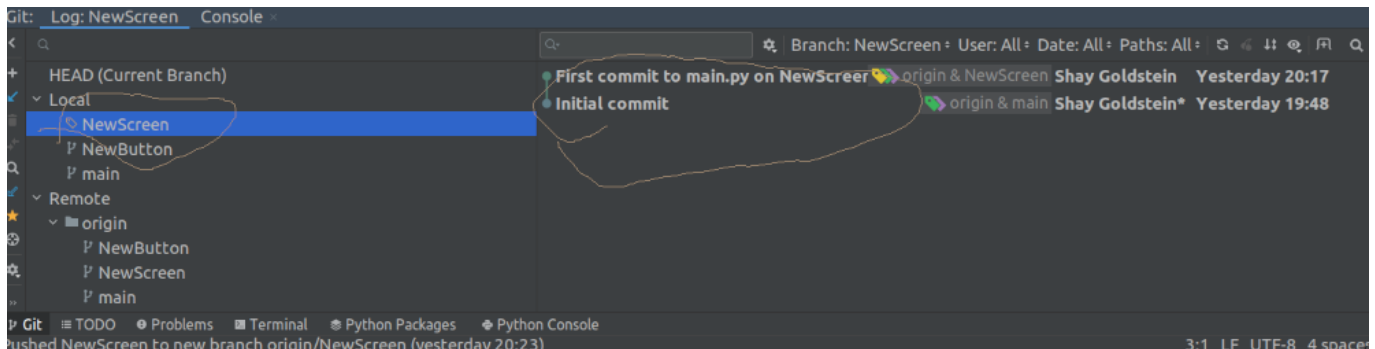
### Main brunch



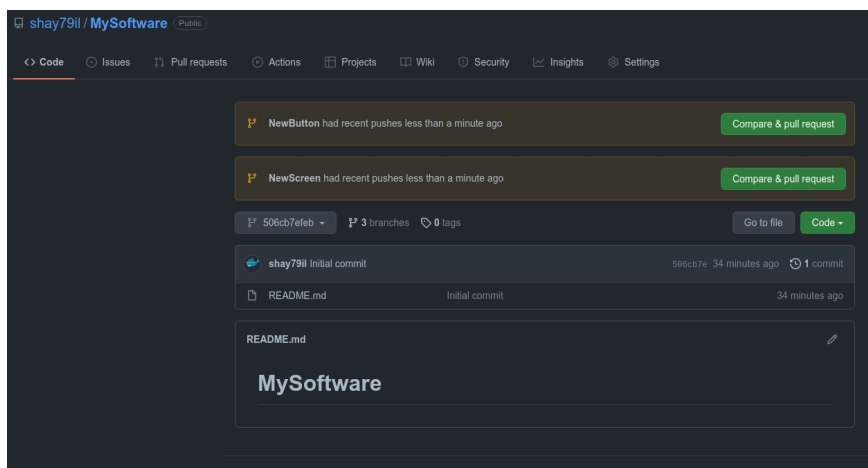
### NewButton brunch



### NewScreen brunch



## GitHub



## Pull request from **NewButton** to main

First commit to main.py on NewButton branch #1

[Open](#) shay79il wants to merge 1 commit into `main` from `NewButton`


Conversation 0 Commits 1 Checks 0 Files changed 1

shay79il commented 4 minutes ago





No description provided.

First commit to main.py on NewButton branch

Add more commits by pushing to the `NewButton` branch on shay79il/MySoftware.

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

[Merge pull request](#) or view command line instructions.

Write Preview H B I  `< >    `

## Pull request from **NewScreen** to main with **CONFLICT**

First commit to main.py on NewScreen branch #2

[Open](#) shay79il wants to merge 1 commit into `main` from `NewScreen`


Conversation 0 Commits 1 Checks 0 Files changed 1

shay79il commented now

No description provided.

First commit to main.py on NewScreen branch 0e76377

Add more commits by pushing to the `NewScreen` branch on shay79il/MySoftware.




























 **This branch has conflicts that must be resolved**  
Use the [web editor](#) or the [command line](#) to resolve conflicts.

**Conflicting files**

main.py

[Resolve conflicts](#)

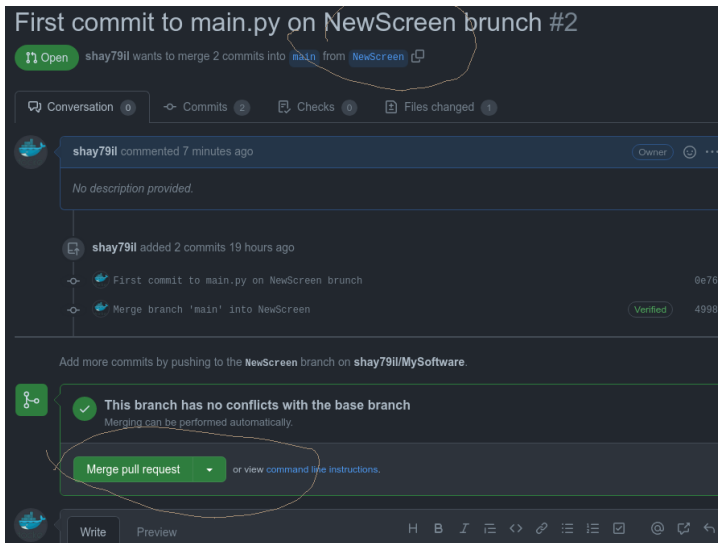
[Merge pull request](#)

Write Preview H B I  `< >                           `

Leave a comment

Attach files by dragging & dropping, selecting or pasting them.

## Conflict RESOLVED



## Build commit freestyle - without pipeline

### Build Triggers

- ☐ Trigger builds remotely (e.g., from scripts)
- ☐ Build after other projects are built
- ☐ Build periodically
- ☐ GitHub hook trigger for GITScm polling
- ☒ Poll SCM

Schedule

H/30 \* \* \* \*

### Source Code Management

☐ None

☒ Git

#### Repositories

Repository URL

`https://github.com/shay79il/MySoftware.git`

#### Credentials

#### Branches to build

Branch Specifier (blank for 'any')

`*/main`

## Build #1 (Dec 29, 2021, 4:37:53 PM)



No changes.



Started by user [Shay Goldstien](#)



Revision: `e792bcf22e4eeb06afc61ae3aec72af1ba5d44c3`  
Repository: <https://github.com/shay79il/MySoftware.git>

- refs/remotes/origin/main



### Console Output

```
Started by user Shay Goldstien
Running as SYSTEM
Building on the built-in node in workspace /var/lib/jenkins/workspace/git-repo-main
The recommended git tool is: NONE
No credentials specified
Cloning the remote Git repository
Cloning repository https://github.com/shay79il/MySoftware.git
> git init /var/lib/jenkins/workspace/git-repo-main # timeout=10
Fetching upstream changes from https://github.com/shay79il/MySoftware.git
> git --version # 'git version 2.34.1'
> git fetch --tags --force --progress -- https://github.com/shay79il/MySoftware.git +refs/heads/*:refs/remotes/origin/* # timeout=10
> git config remote.origin.url https://github.com/shay79il/MySoftware.git # timeout=10
> git config --add remote.origin.fetch +refs/heads/*:refs/remotes/origin/* # timeout=10
Avoid second fetch
> git rev-parse refs/remotes/origin/main^{commit} # timeout=10
Checking out Revision e792bcf22e4eeb06afc61ae3aec72af1ba5d44c3 (refs/remotes/origin/main)
> git config core.sparsecheckout # timeout=10
> git checkout -f e792bcf22e4eeb06afc61ae3aec72af1ba5d44c3 # timeout=10
Commit message: "Merge pull request #2 from shay79il/NewScreen"
First time build. Skipping changelog.
[git-repo-main] $ /bin/sh -xe /tmp/jenkins8542904633181955055.sh
+ ls -l
total 8
-rw-r--r-- 1 jenkins jenkins 73 Dec 29 16:37 main.py
-rw-r--r-- 1 jenkins jenkins 12 Dec 29 16:37 README.md
Finished: SUCCESS
```

Build commit with pipeline with Jenkinsfile on GitHub

Definition

Pipeline script from SCM

SCM

Git

Repositories

Repository URL

https://github.com/shay79il/MySoftware.git

Credentials

- none - Add

Branches to build

Branch Specifier (blank for 'any')

\*/main

Repository browser

(Auto)

Additional Behaviours

Add

Script Path

Jenkinsfile

Console Output

```
Started by user Shay Goldstien
Obtained Jenkinsfile from git https://github.com/shay79il/MySoftware.git
[Pipeline] Start of Pipeline
[Pipeline] properties
[Pipeline] node
Running on Jenkins in /var/lib/jenkins/workspace/git-repo-pipeline
[Pipeline] {
[Pipeline] stage
[Pipeline] { (clone)
[Pipeline] git
Selected Git installation does not exist. Using Default
The recommended git tool is: NONE
No credentials specified
> git rev-parse --resolve-git-dir /var/lib/jenkins/workspace/git-repo-pipeline/.git # timeout=10
Fetching changes from the remote Git repository
> git config remote.origin.url https://github.com/shay79il/MySoftware.git # timeout=10
Fetching upstream changes from https://github.com/shay79il/MySoftware.git
> git --version # timeout=10
> git --version # 'git version 2.34.1'
> git fetch --tags --force --progress -- https://github.com/shay79il/MySoftware.git +refs/
> git rev-parse refs/remotes/origin/main^{commit} # timeout=10
Checking out Revision 3ba20844236ff74fb16d5327ddbdfac1fb5d8238 (refs/remotes/origin/main)
> git config core.sparsecheckout # timeout=10
> git checkout -f 3ba20844236ff74fb16d5327ddbdfac1fb5d8238 # timeout=10
> git branch -a -v --no-abbrev # timeout=10
> git branch -D main # timeout=10
> git checkout -b main 3ba20844236ff74fb16d5327ddbdfac1fb5d8238 # timeout=10
Commit message: "Upload Jenkinsfile"
> git rev-list --no-walk e792bcf22e4eeb06afc61ae3aec72af1ba5d44c3 # timeout=10
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (show files)
[Pipeline] sh
+ ls -l
total 12
-rw-r--r-- 1 jenkins jenkins 282 Dec 29 17:24 Jenkinsfile
-rw-r--r-- 1 jenkins jenkins 73 Dec 29 17:16 main.py
-rw-r--r-- 1 jenkins jenkins 12 Dec 29 17:16 README.md
[Pipeline] }
[Pipeline] // stage
[Pipeline] }
[Pipeline] // node
[Pipeline] End of Pipeline
Finished: SUCCESS
```