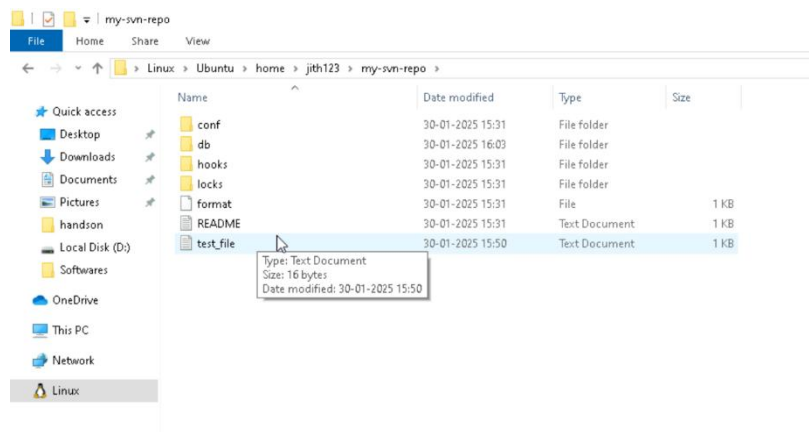
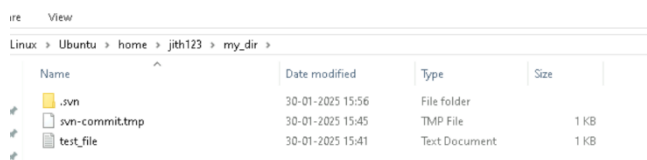


- 1.First we have to install git-svn & subversion
- 2.And then create the directory with name my-svn-repo
- 3.Default files will be created along with the directory



- 4.Then, create a testing directory my-Dir and add files to it



- 5.From the testing directory, send the files to the main directory my-svn-repo
- 6.Now we have to clone the svn repo to git repo

```
jith123@a6cf8aee28ce504: ~/my-svn-repo
hint:
hint: git branch -m <name>
Initialized empty Git repository in /home/jith123/my-svn-repo/.git/
r1 = 898dcfe5ef8d0c940f153e07035fa86eabec3c16 (refs/remotes/origin/trunk)
A   test_file.txt
r2 = 602e34bae95fcf733969e1b39f4db374b1d019d5 (refs/remotes/origin/trunk)
Checked out HEAD:
file:///home/jith123/my-svn-repo/trunk r2
```

Using git log we can check all the commits:

```
jith123@a6cf8aee28ce504:~/my-svn-repo$ git log
commit 602e34bae95fcf733969e1b39f4db374b1d019d5 (HEAD -> master, origin/trunk)
Author: jith123 <jith123@d5be6e58-3537-41b0-8a72-9fd6eaf461f>
Date: Thu Jan 30 10:13:08 2025 +0000

    added test_file.txt

git-svn-id: file:///home/jith123/my-svn-repo/trunk@2 d5be6e58-3537-41b0-8a72-9fd6eaf461f

commit 898dcfe5ef8d0c940f153e07035fa86eabec3c16
Author: jith123 <jith123@d5be6e58-3537-41b0-8a72-9fd6eaf461f>
Date: Thu Jan 30 10:05:43 2025 +0000

    Initial commits

git-svn-id: file:///home/jith123/my-svn-repo/trunk@1 d5be6e58-3537-41b0-8a72-9fd6eaf461f
```

- 7.Now we have to add those files to staging area and commit and push to the remote repo in git (from local to remote repo)

Reflected to git :

The screenshot shows a web browser window displaying the GitHub repository page for 'case\_study' by user 'Jithendra-Jithu'. The repository is public and has 1 branch (main) and 0 tags. The commit history shows two commits: 'Initial commit' (44 minutes ago) and 'added test\_file.txt' (1 minute ago). The README file is visible, titled 'case\_study'. The right sidebar shows repository statistics: 0 stars, 1 watching, 0 forks, and no releases published. The Windows taskbar is visible at the bottom.

```
Administrator@6cf8ae28ec504 MINGW64 ~/Downloads/my-svn-repo12 (main)
$ git push origin -u 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), 523 bytes | 174.00 KiB/s, done.
Total 4 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/Jithendra-Jithu/case_study.git
93e3cc7..817807b main -> main
branch 'main' set up to track 'origin/main'.
```

Activate Windows