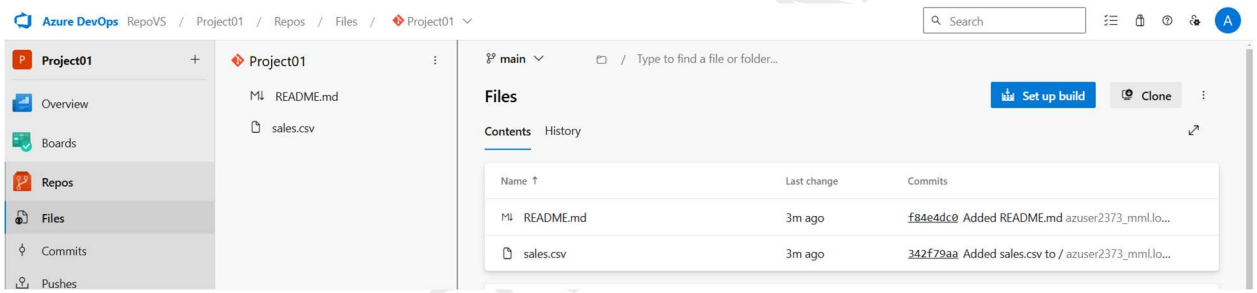
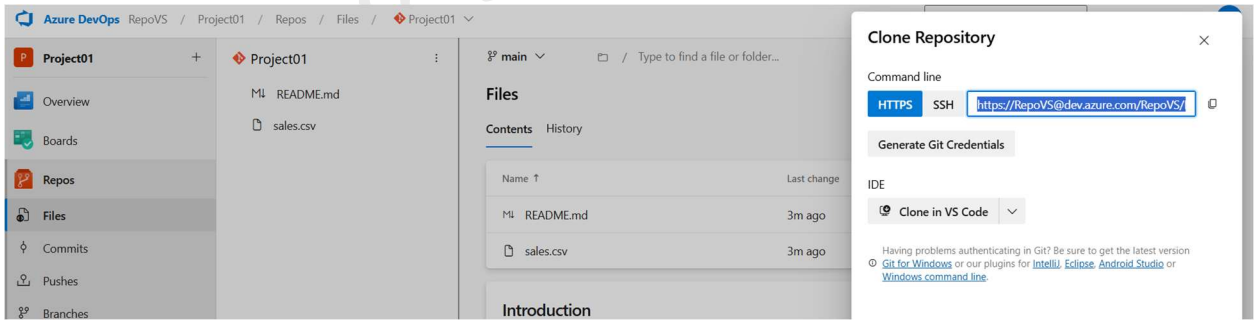
Azure Repo

Install Azure Repo

Go to Repos -> add the files and commit.



Click on the clone and copy the link and paste it in git bash. Type *git clone <copied link>*

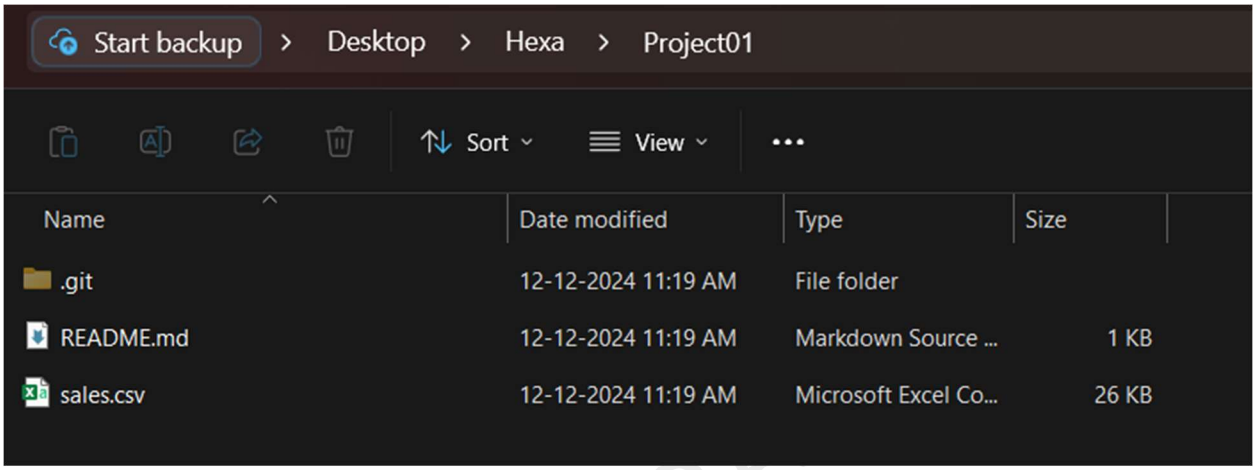



```
Asus-2021@LAPTOP-SGBOKK6F MINGW64 ~/Desktop/hexa
$ git clone https://RepoVS@dev.azure.com/RepoVS/Project01/_git/Project01
Cloning into 'Project01'...
```

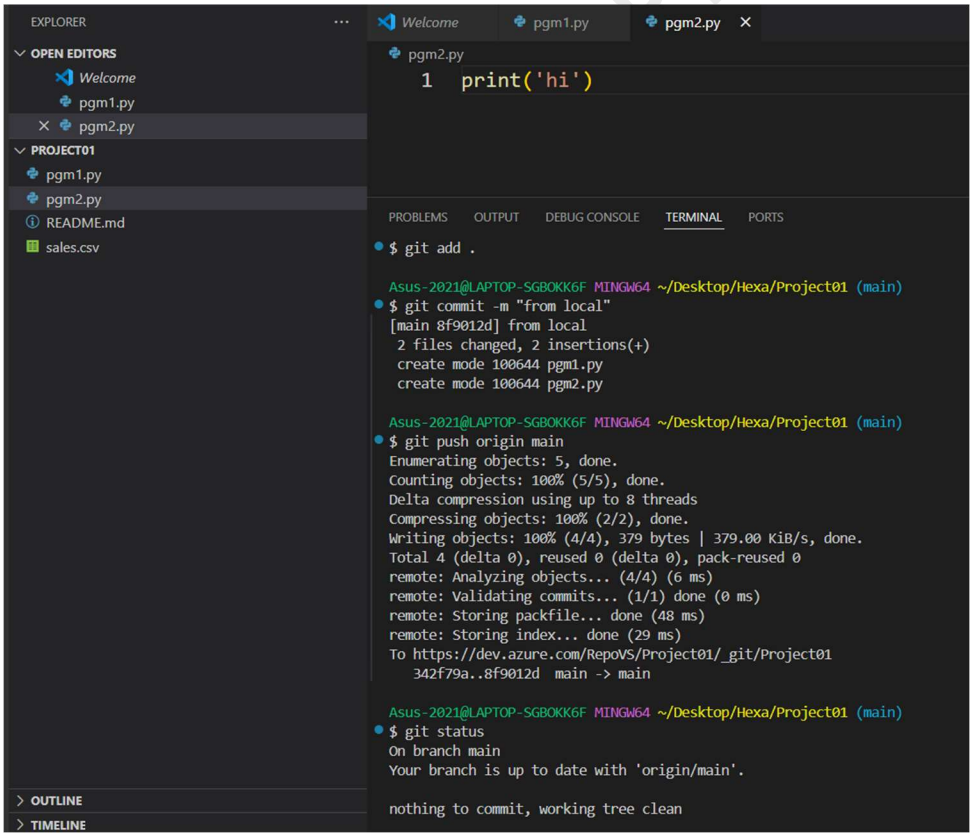
Give authentication -> using temporary access tokens -> (use different account & click on same account)

```
Asus-2021@LAPTOP-SGBOKK6F MINGW64 ~/Desktop/hexa
$ git clone https://RepoVS@dev.azure.com/RepoVS/Project01/_git/Project01
Cloning into 'Project01'...
remote: Azure Repos
remote: Found 6 objects to send. (37 ms)
Unpacking objects: 100% (6/6), 4.84 KiB | 206.00 KiB/s, done.
```

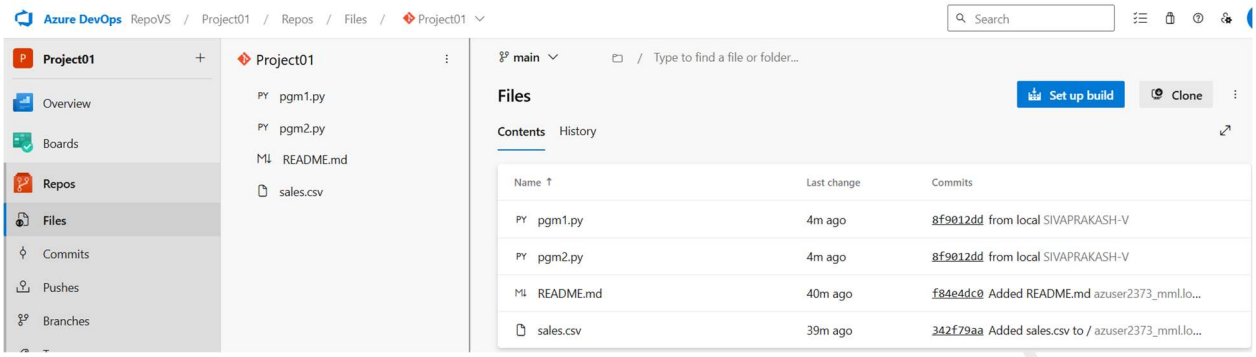
Files cloned to the local



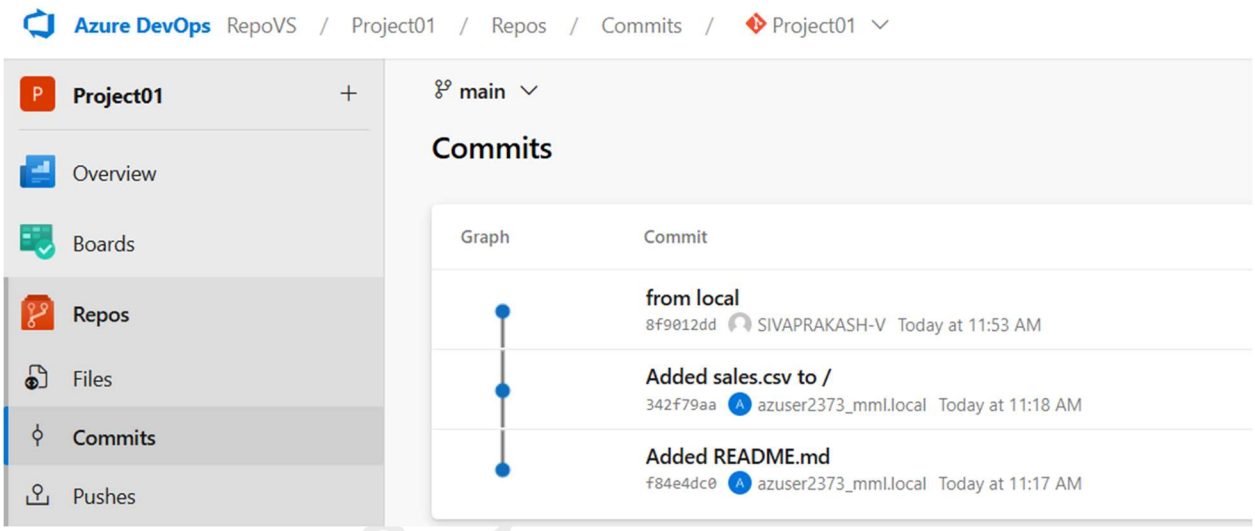
From local to repo

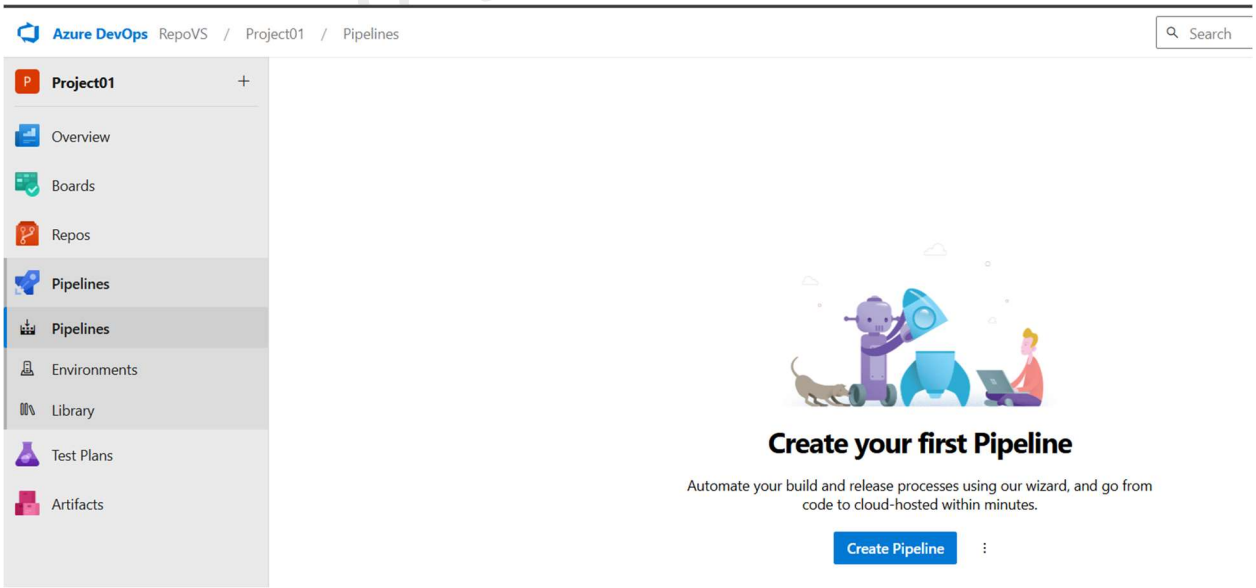


Updated in repo

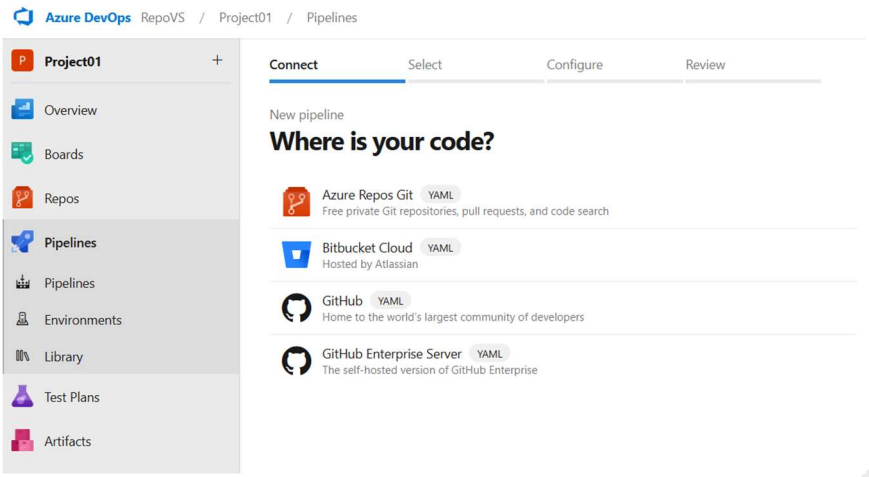


Check it in commits

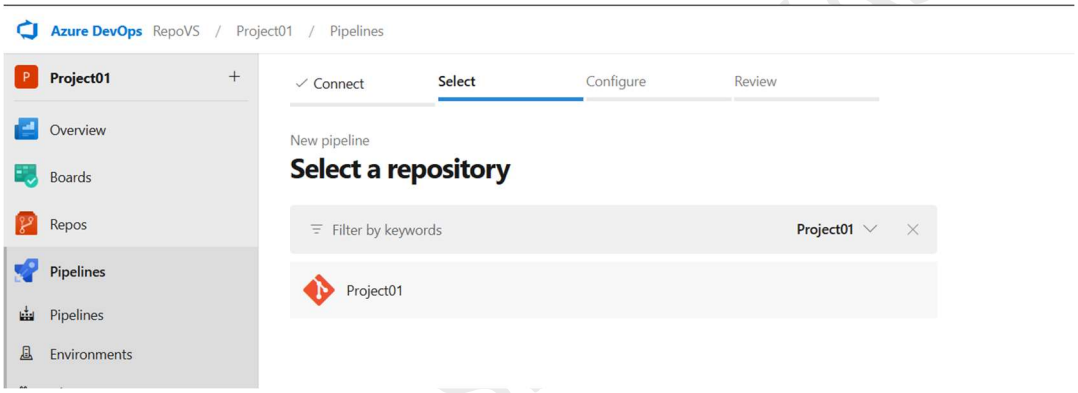




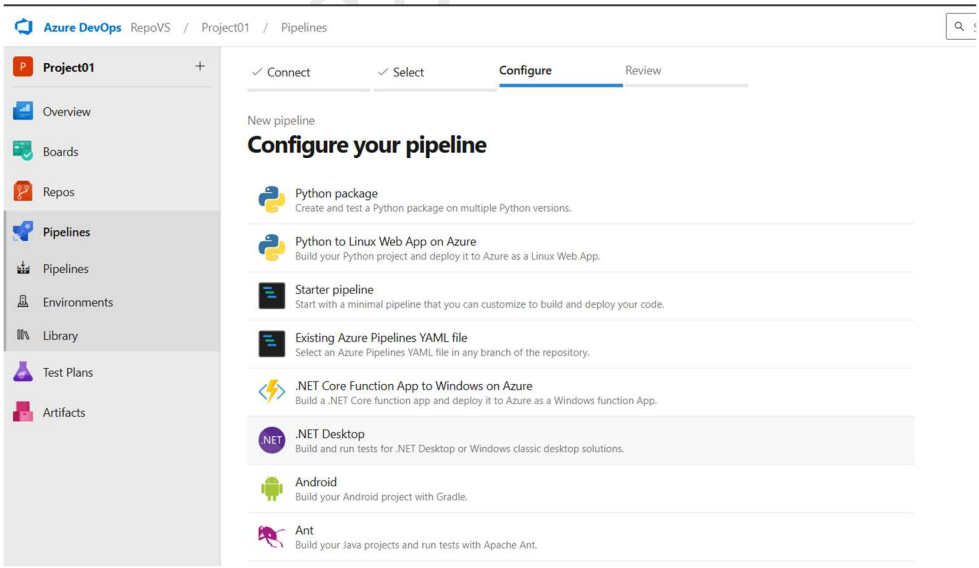
Pipeline creation



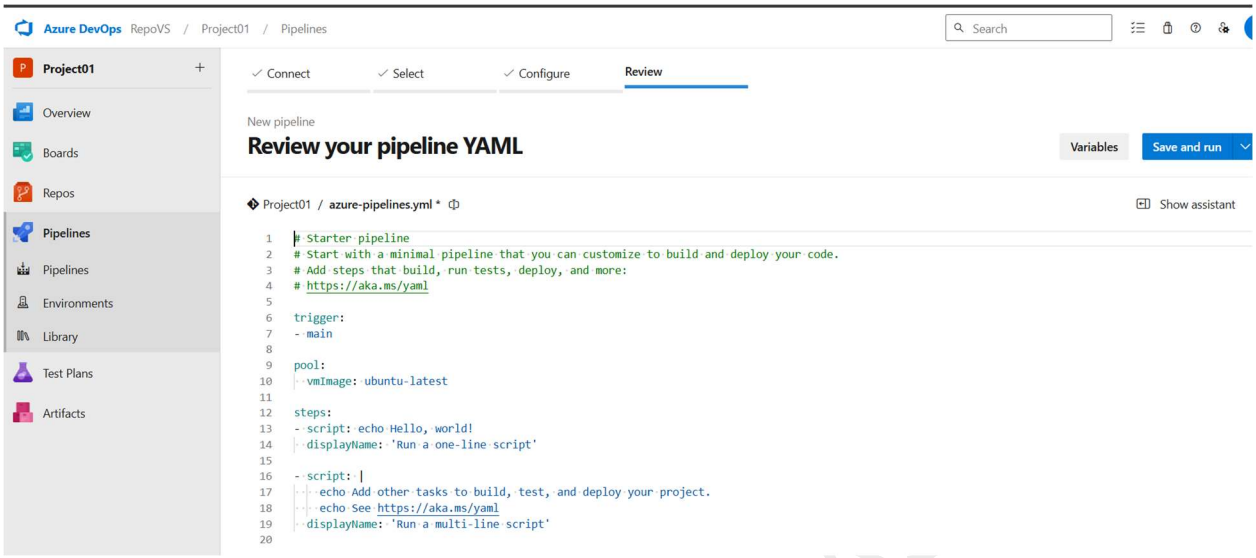
Click Azure Repos -> Choose repository



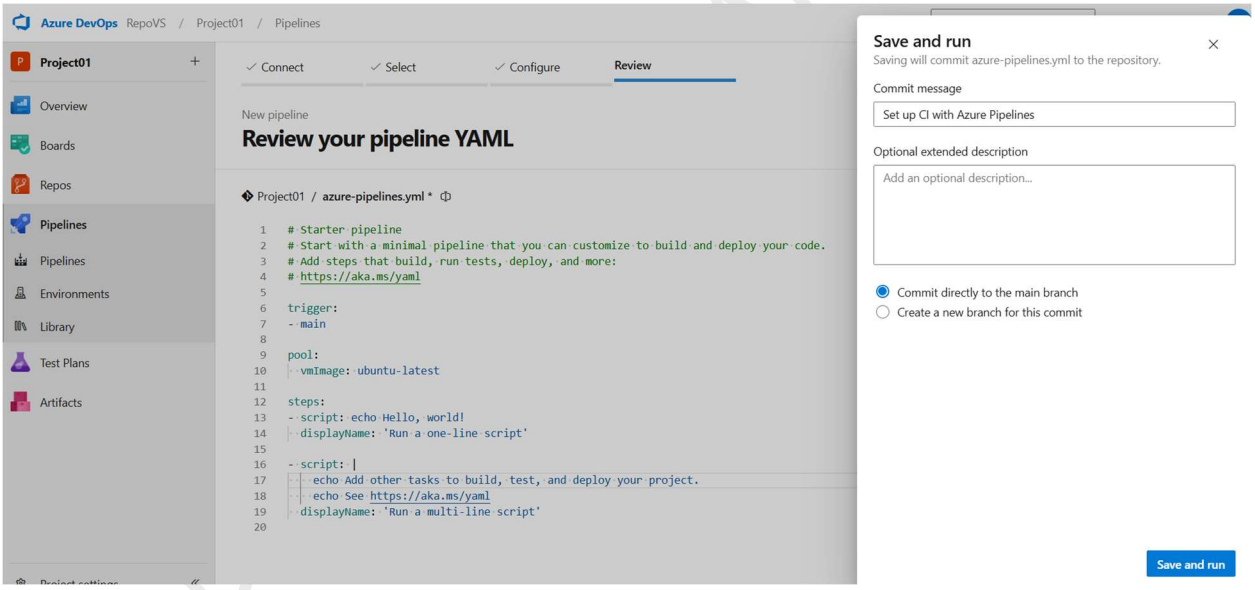
Choose starter pipeline



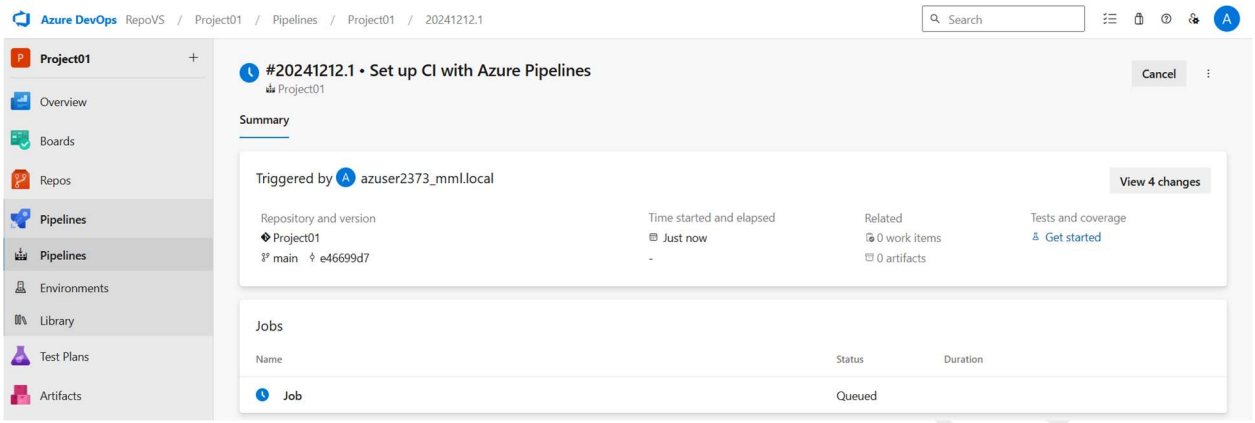
Review pipeline



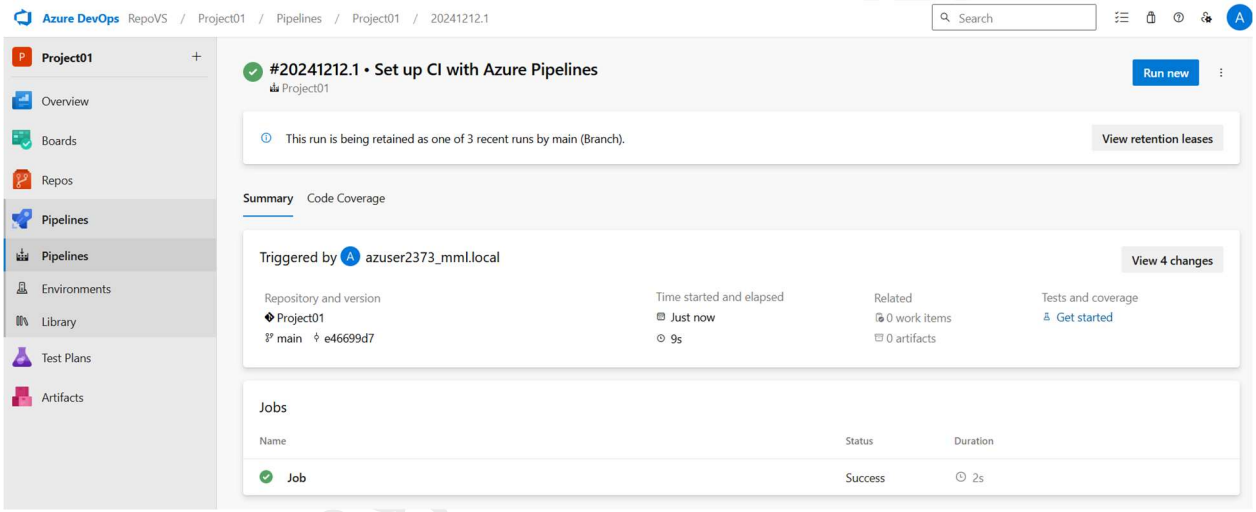
Click save and run



Pipeline running

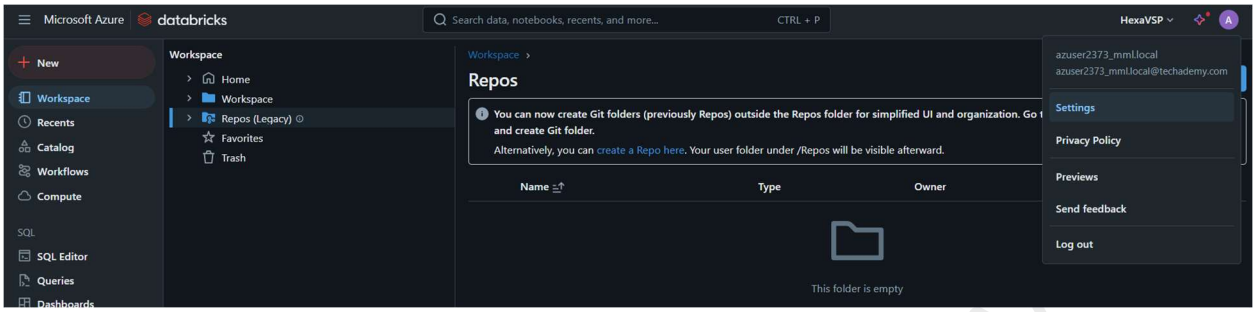


Pipeline ran successfully

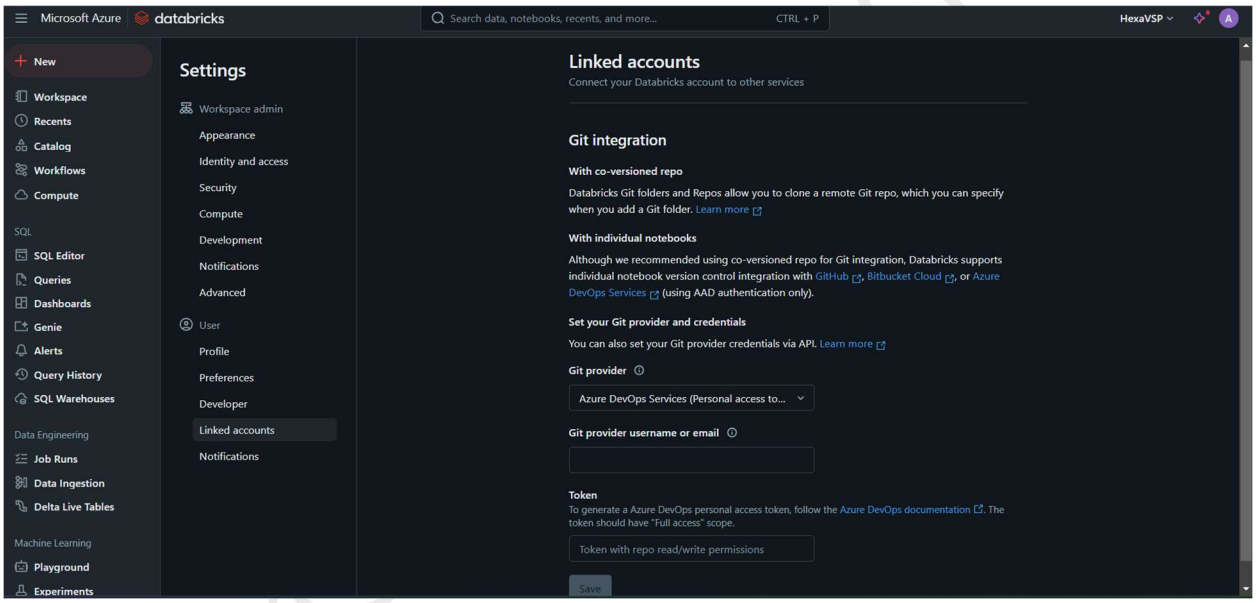


Connecting repo to databricks

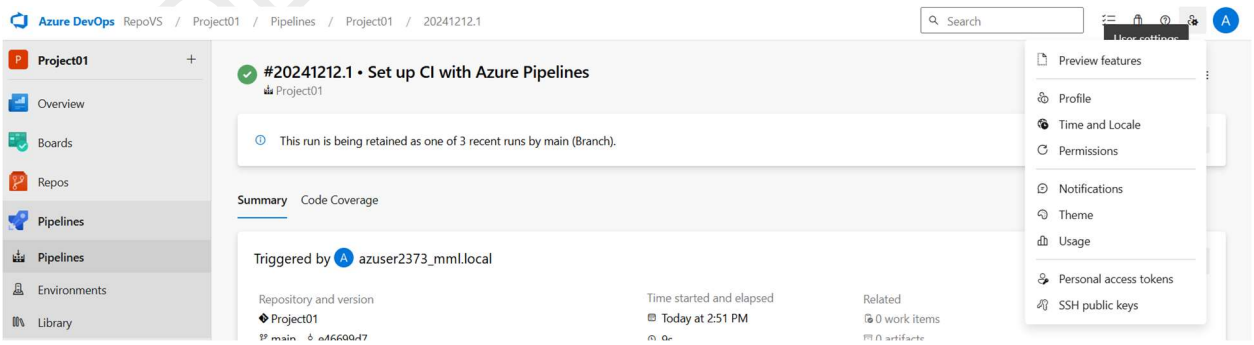
In databricks go to settings



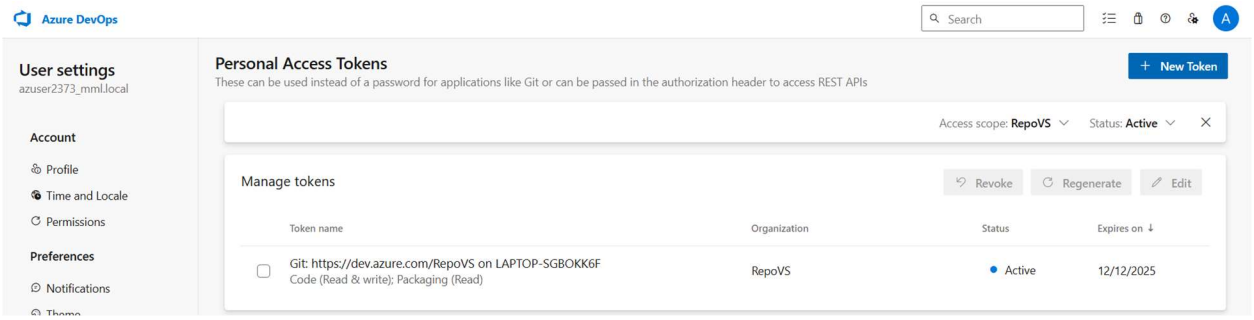
Go to linked accounts, here we have to choose the Azure devops services and give mail id, access token (taken from Azure repo)



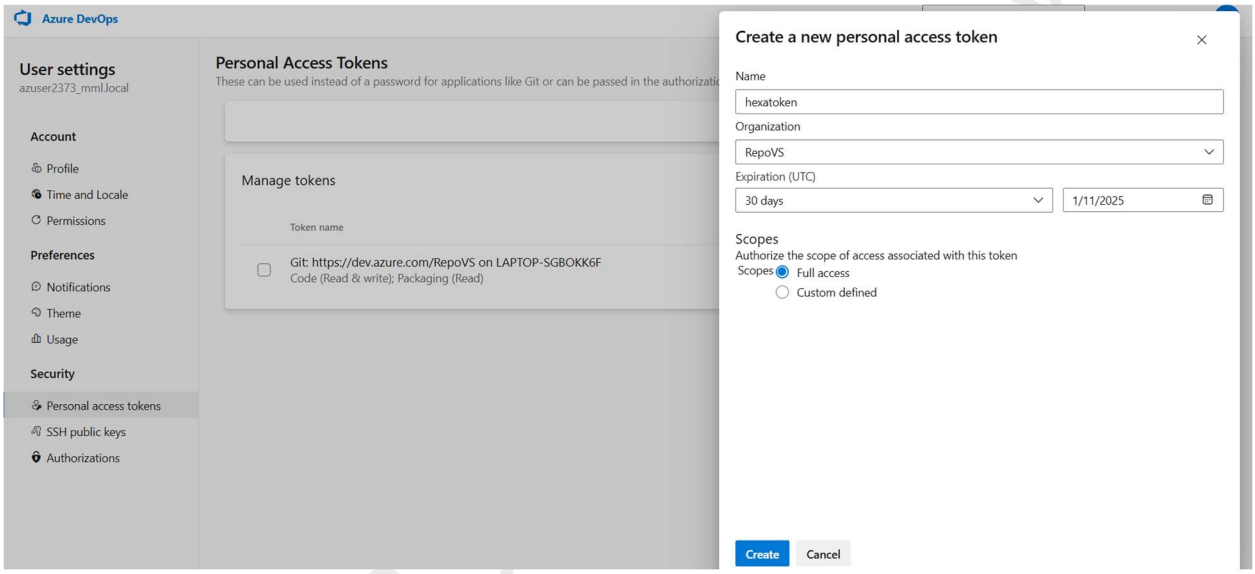
Go to azure repo -> personal access token



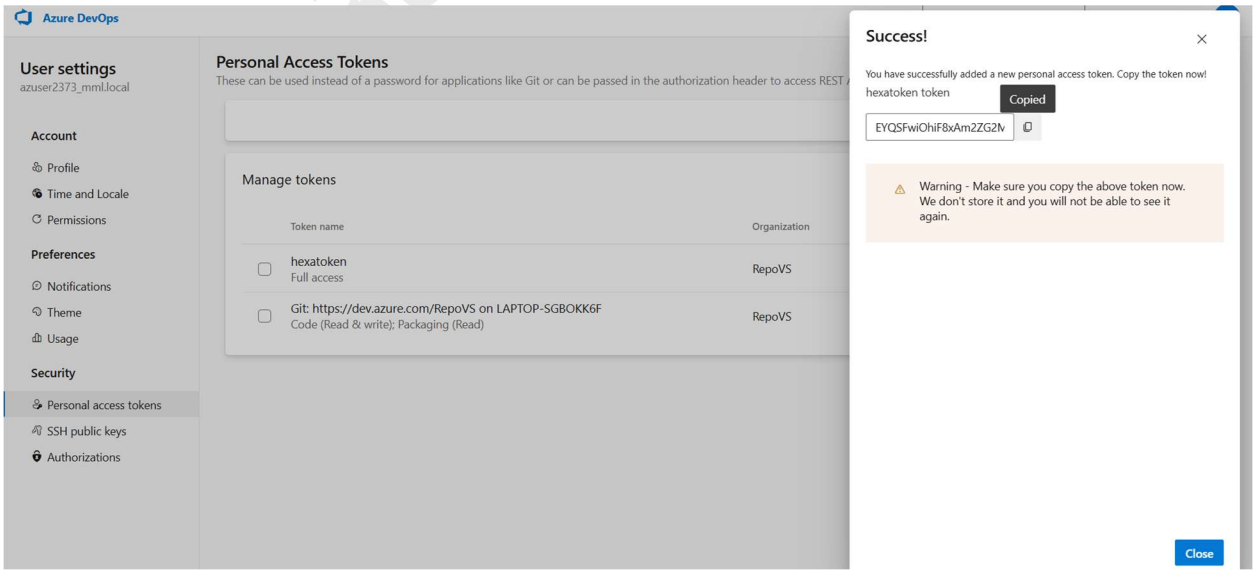
Click on + new token



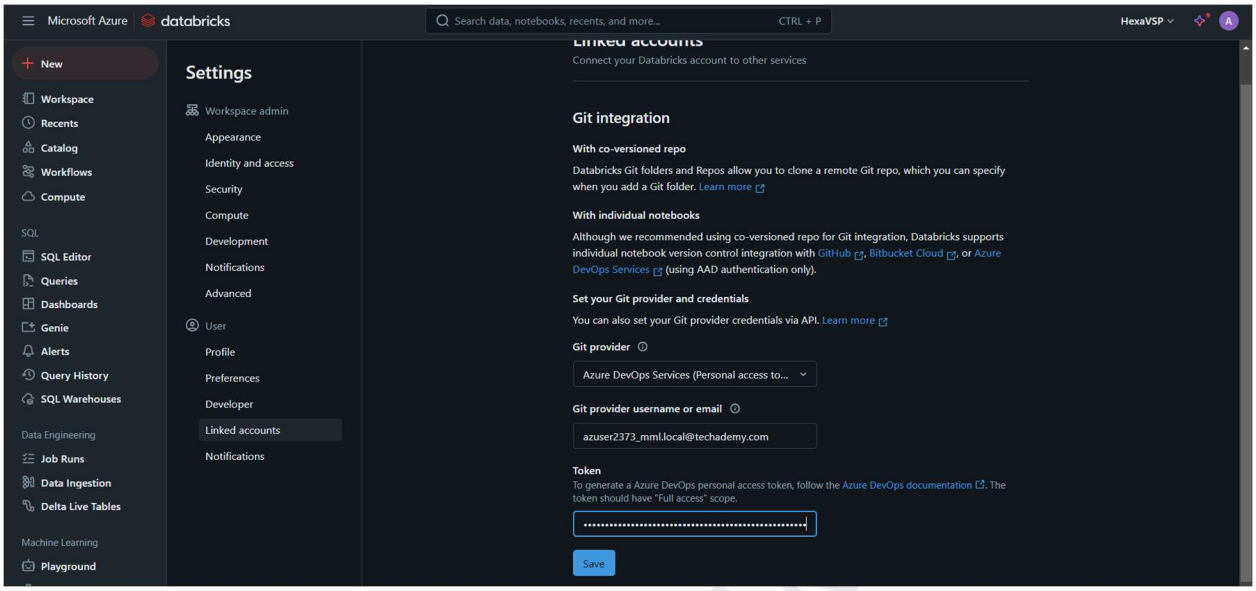
Give name, access rights click on create.

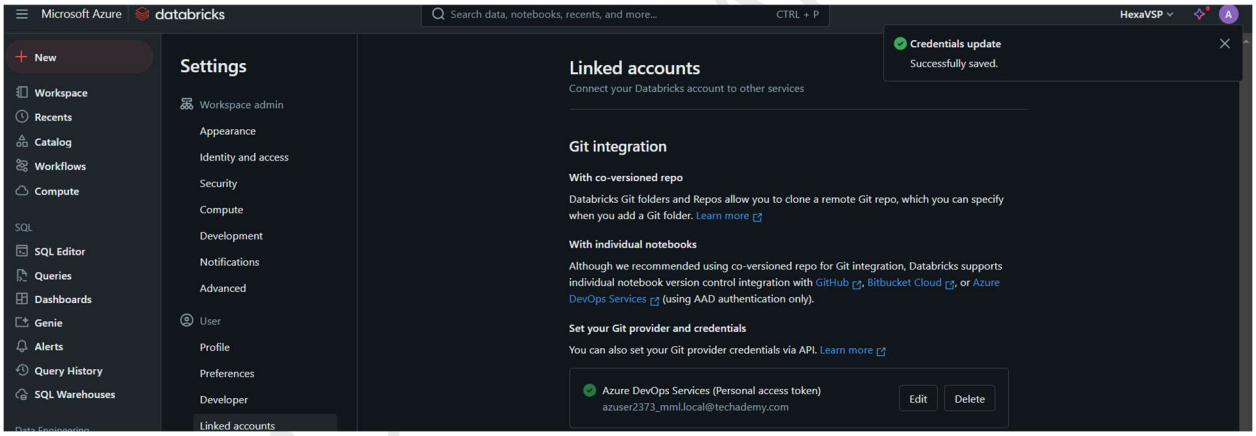


Copy the token and save it for future uses.

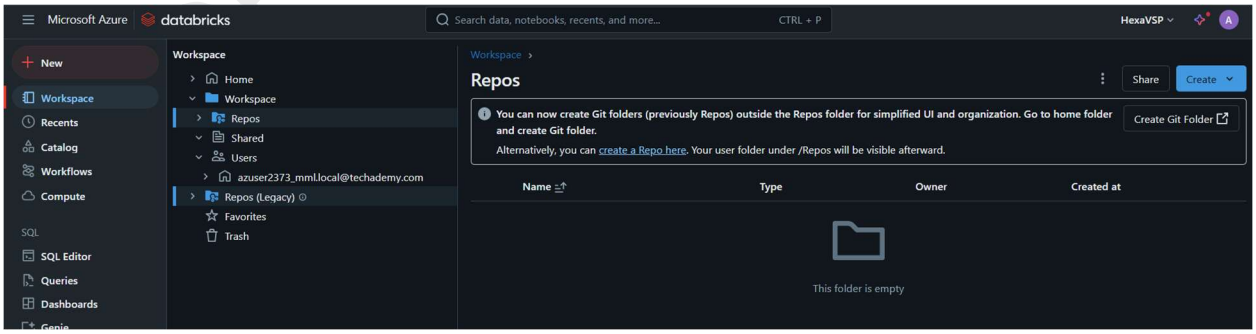


Paste the token copied from azure repo in the linked accounts section of databricks and click on save

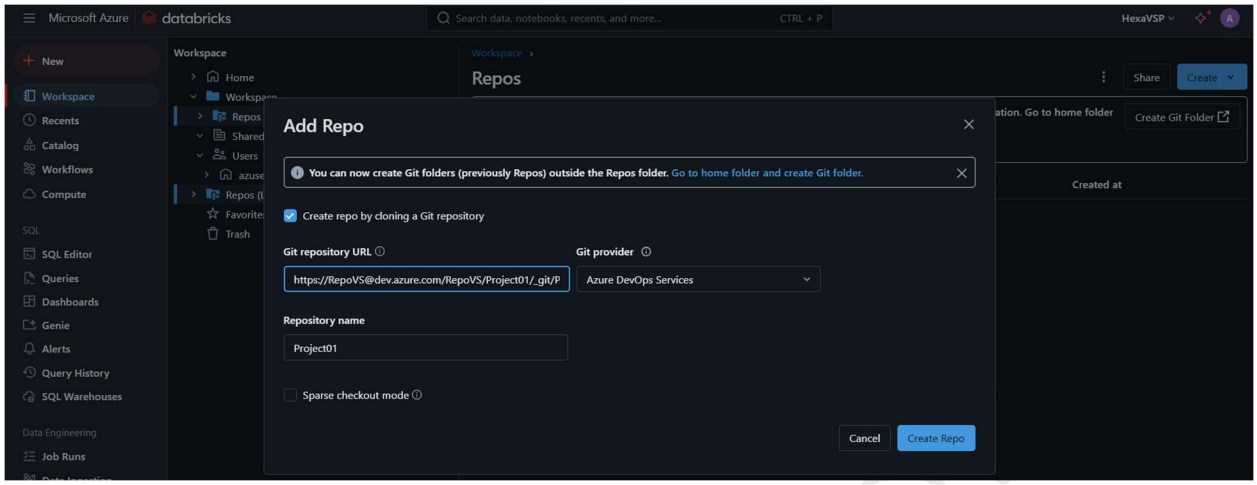


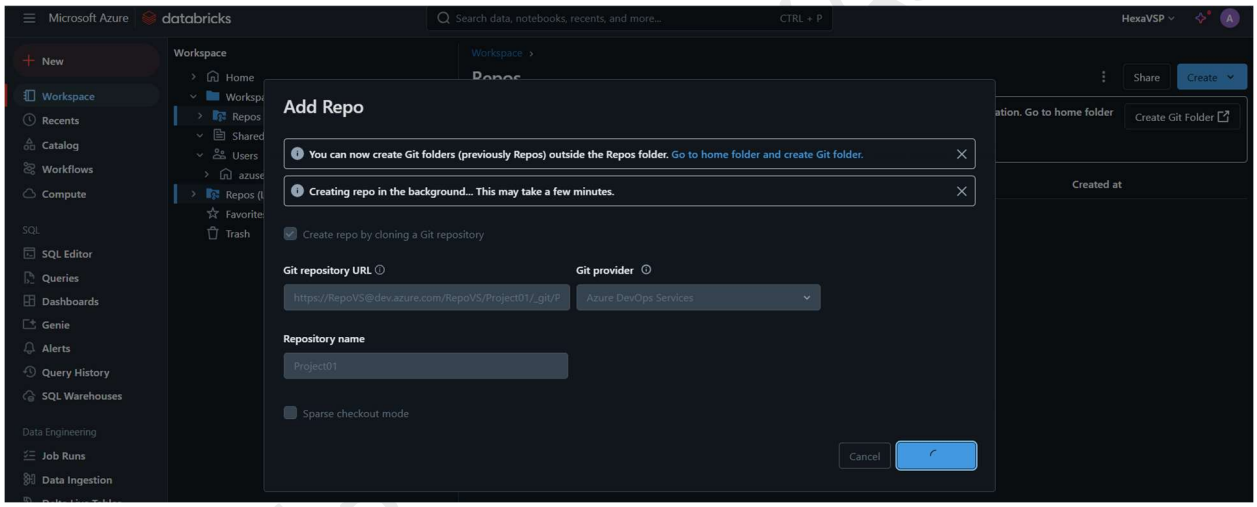


Now go to workspaces and create repos



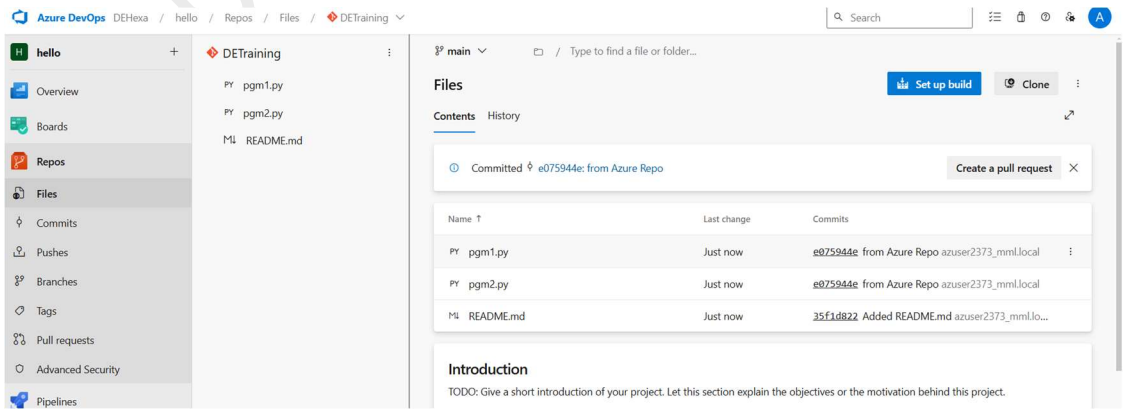
Give git repo url, git provider, repo name. click on create repo.



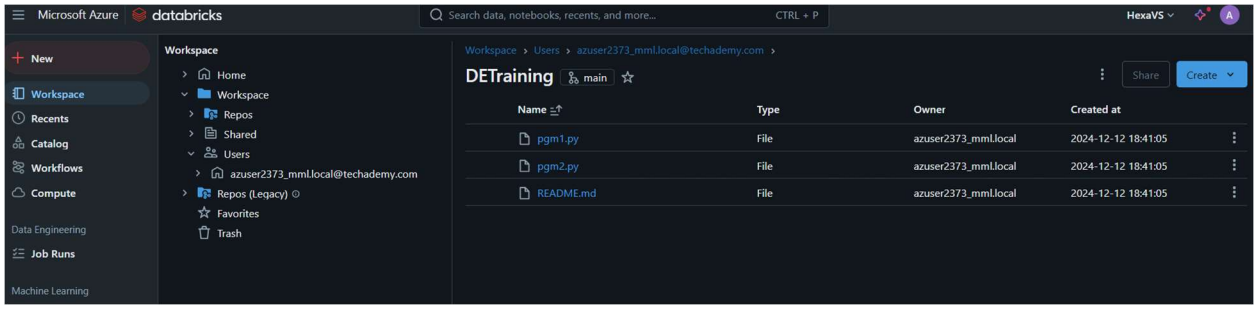


Repo created successfully.

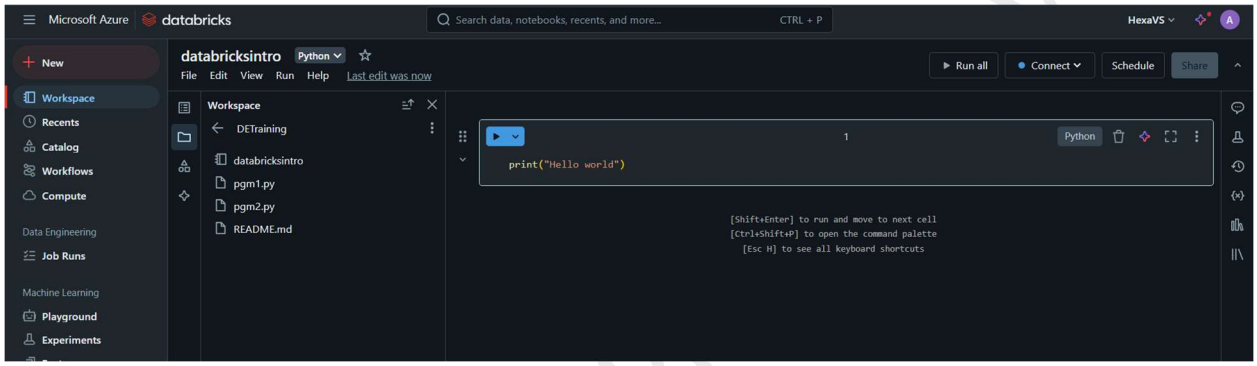
Files in repo



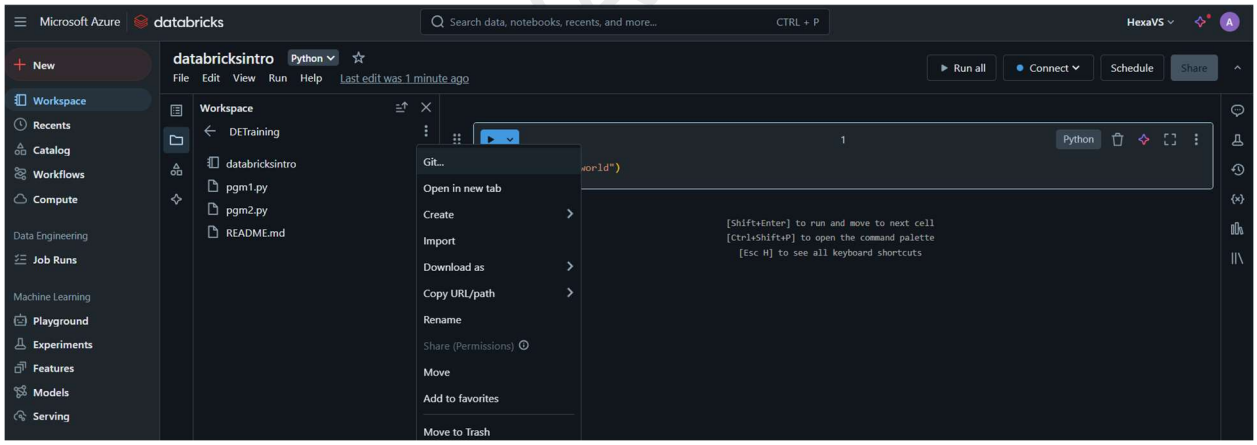
The files are loaded successfully into databricks



Now we have added 1 file from databricks

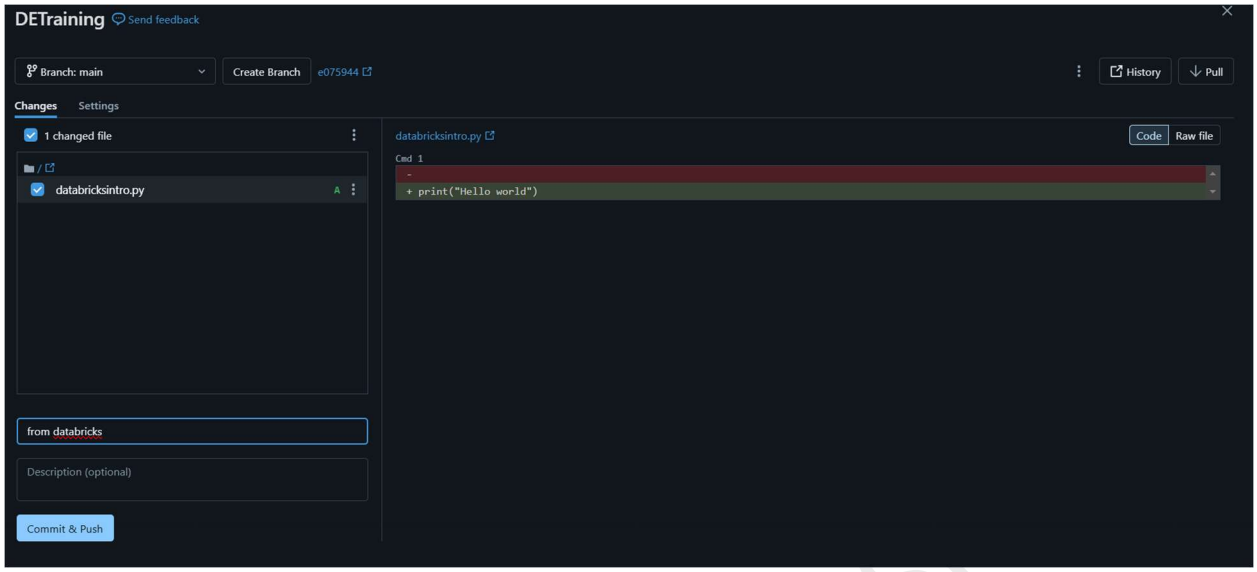


Click on three dots and open Git..

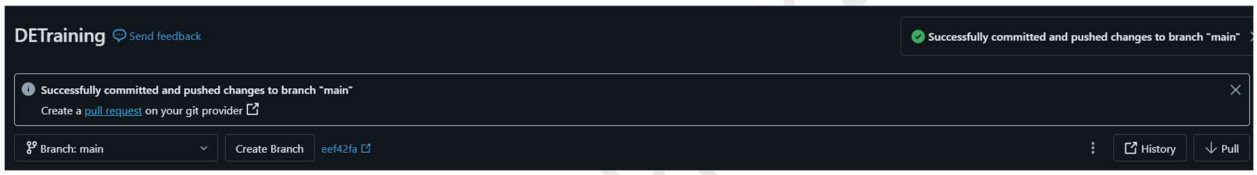


Give commit message and click on commit.

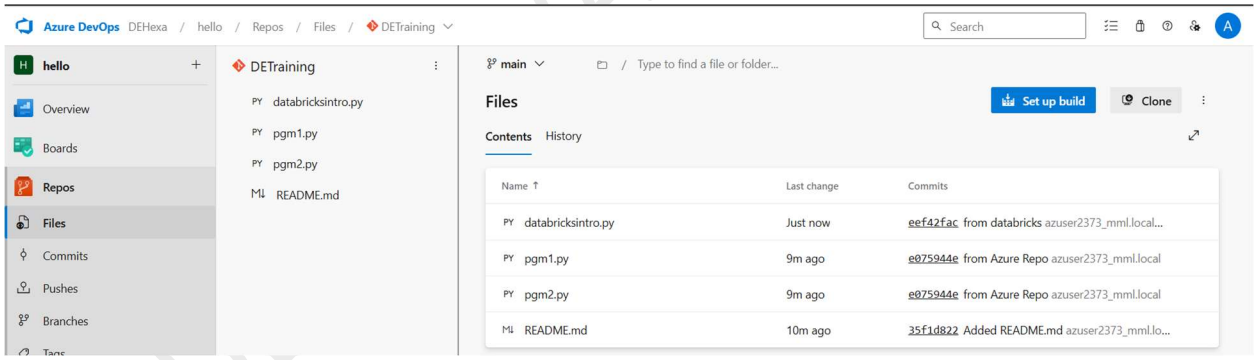
And we can do pull request as well.



Committed successfully



Now refresh and check in Azure devops portal. Newly committed file fetched here.



Check the commits