CONFIGURING GIT IN MATILLION
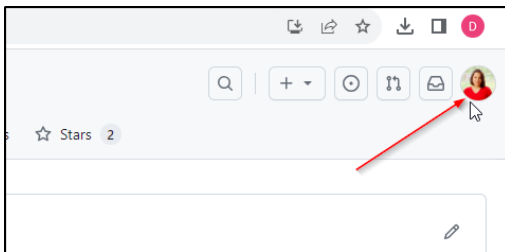
- Create a Token in GIT to access it from Matillion
- Configure github in Matillion
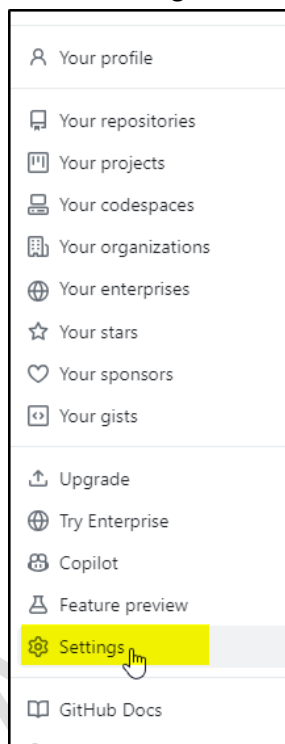
MTILLION GIT DOCUMENTATION: https://docs.matillion.com/metl/docs/2974180/#contact-support

<u>CREATE A TOKEN IN GIT TO ACCESS IT FROM MATILLION</u>

- Login to GITHUB https://github.com/
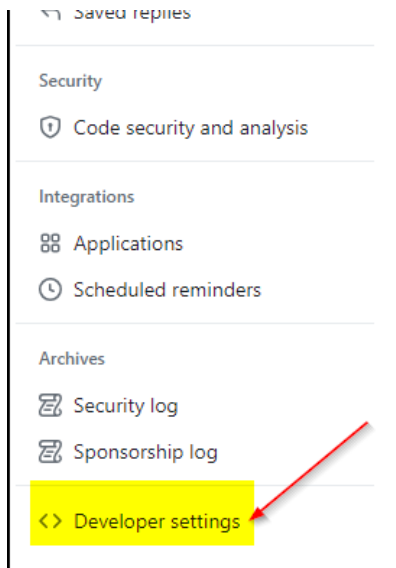- Go to Profile (Top-right) , and click
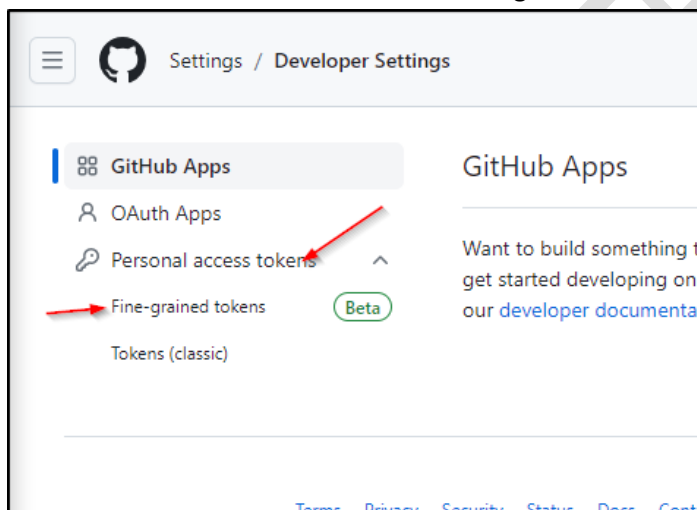

- Click on settings

- Click on 'Developer settings'(left list , in the end)
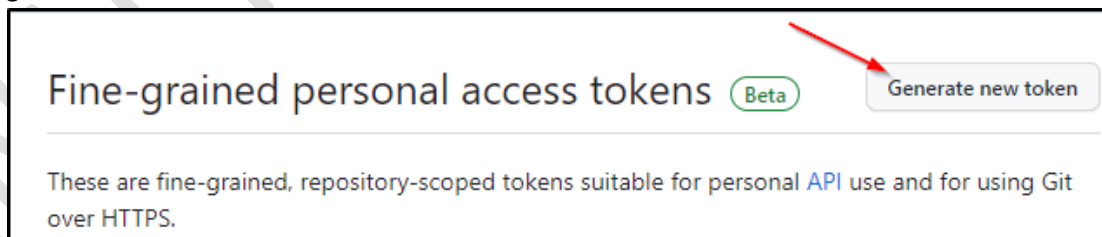
CONFIGURING GIT IN MATILLION

  o

- Click on 'Personal access tokens' and then on 'fine-grained tokens'

  o

- Click on generate new token:

  o

- Fill in the details :
  o Token name, expiratio date and descripton

CONFIGURING GIT IN MATILLION

- ▪
  - o Select 'all repositories'
  - o In Repository permission change all to 'read and write'
  - o Account permission to 'read only'

- ▪ Overview
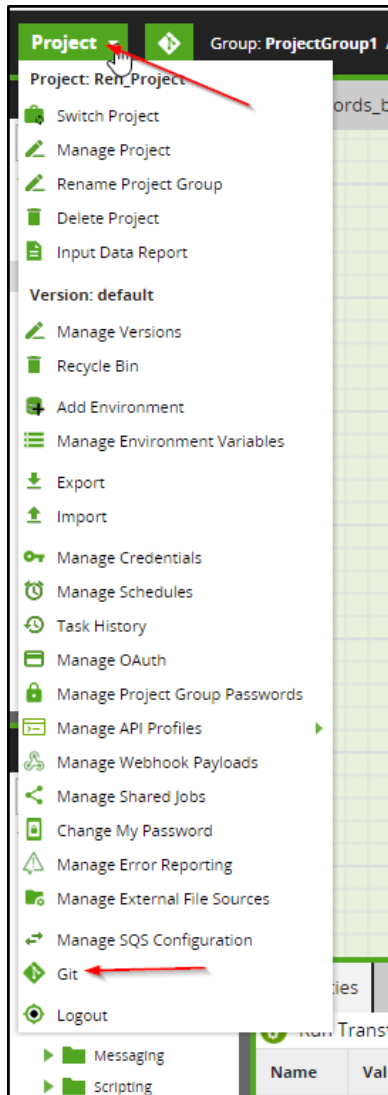 - o Click on 'generate token'. Copy the token ad save.
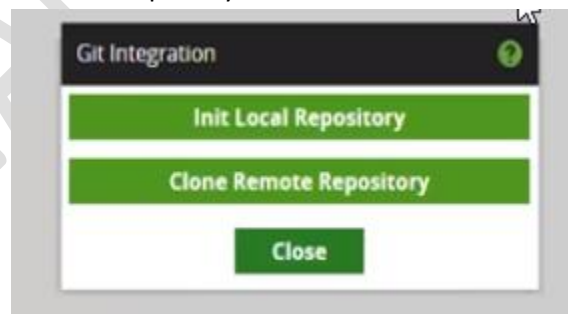
CONFIGURING GIT IN MATILLION

-
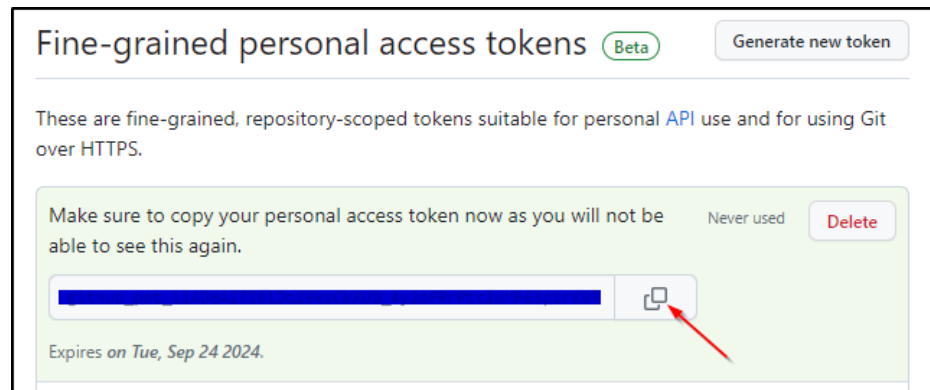
CONFIGURE GIT IN MATILLION:

- In project> Click on Project > Click on GIT
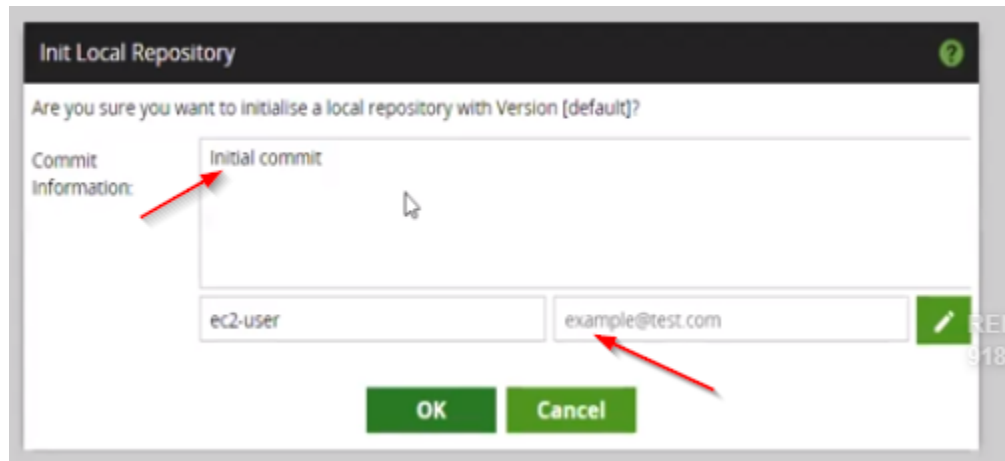
CONFIGURING GIT IN MATILLION

- Click on Init Local reposiory:

  o
- In the init local repository pop up update the folowing:
    o Commit information – add meaningfull comments
    o Update with GIT regsterted email

CONFIGURING GIT IN MATILLION

Click OK
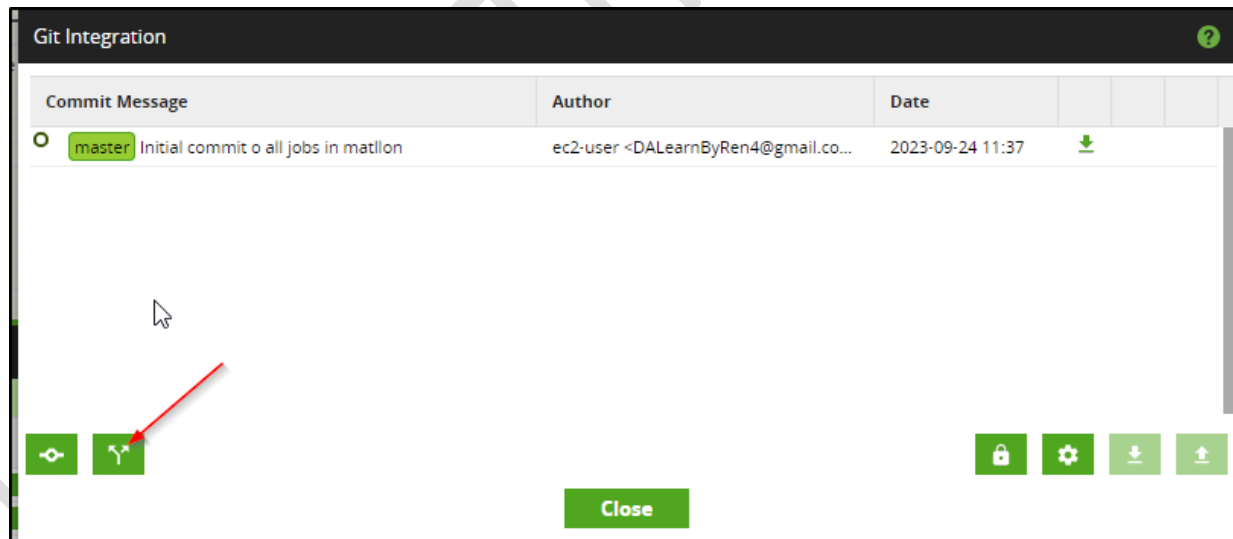
CREATING A BRANCH

- Click o Branch icon
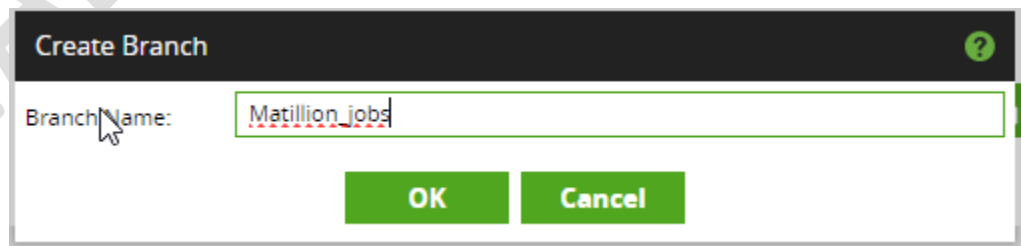
  o
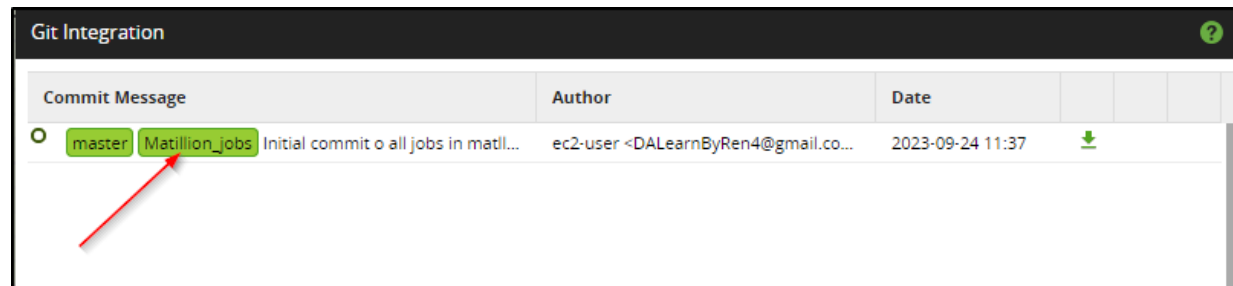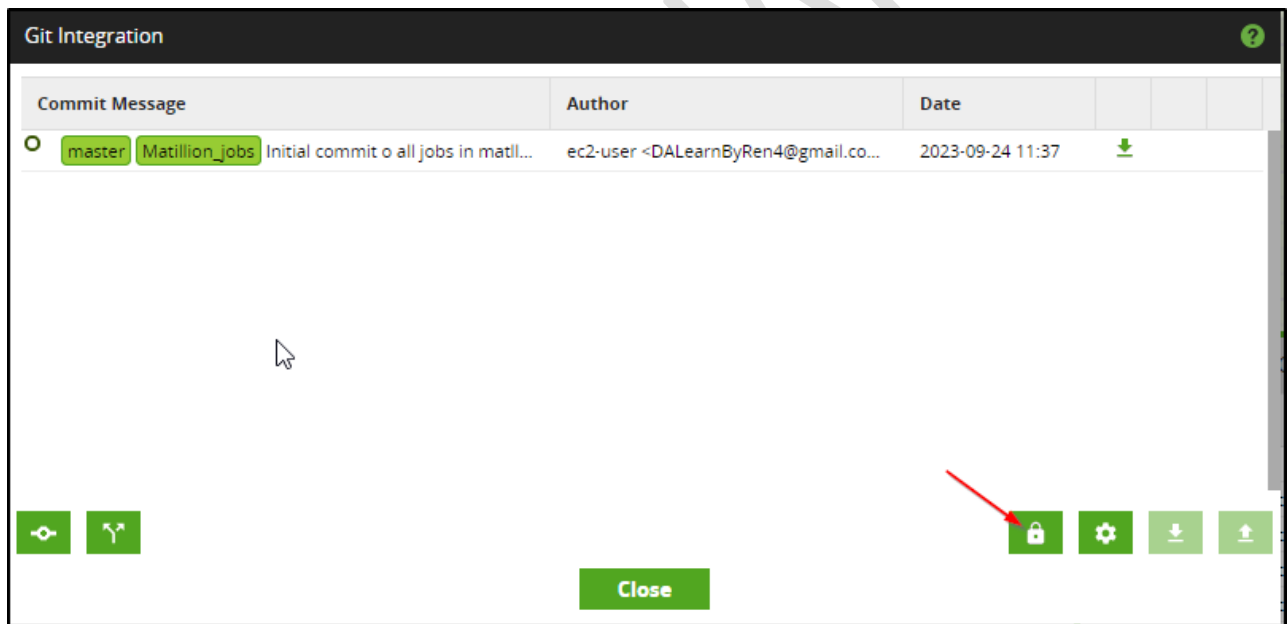- Add banch name and click OK

  o
- Branch is created /:

CONFIGURING GIT IN MATILLION

CONFIGURING GITHUB CEDINTIALS:

Click on Configure default credintials

Update below fields:

    Username : your GIT username

    Password: Fine-grained personal access tokens that we created

    Encyrption ype: Encoded

CONFIGURING GIT IN MATILLION

Configure Default Credentials

Please enter credentials to use for remote operations
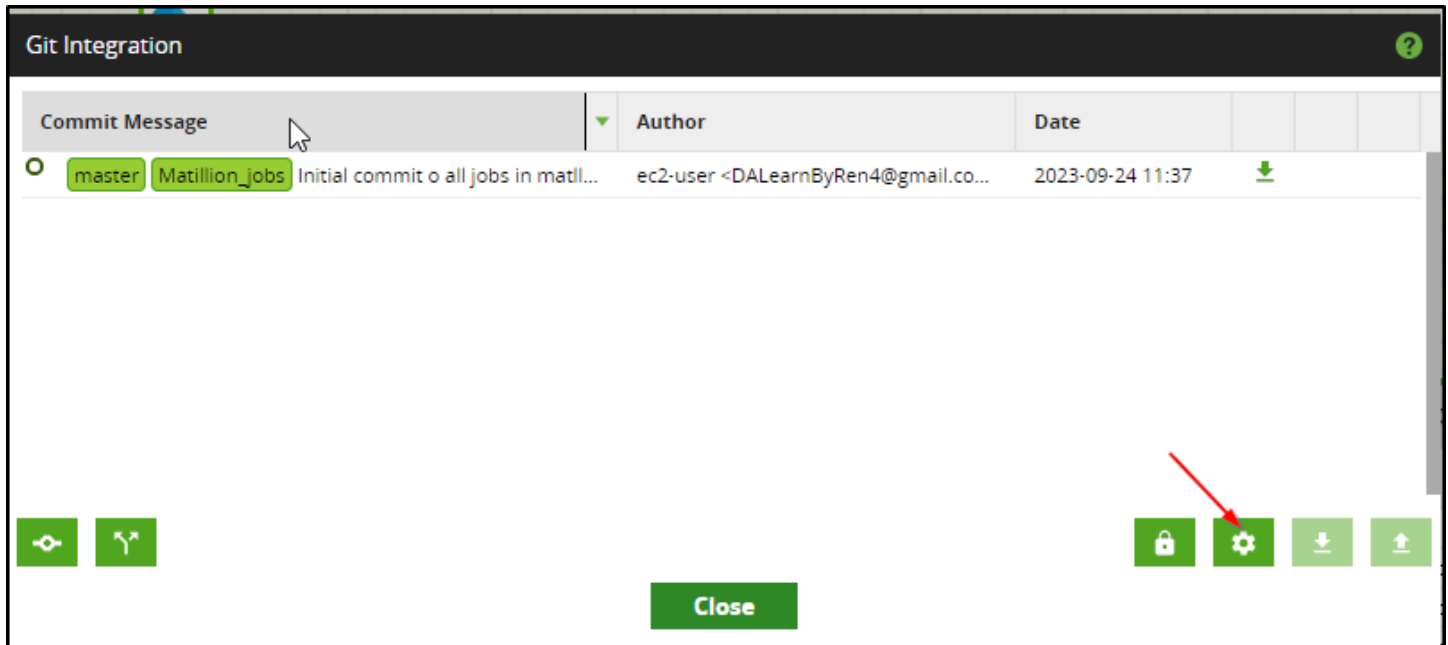
HTTPS

Username: renitanaz

Password: •••••••••
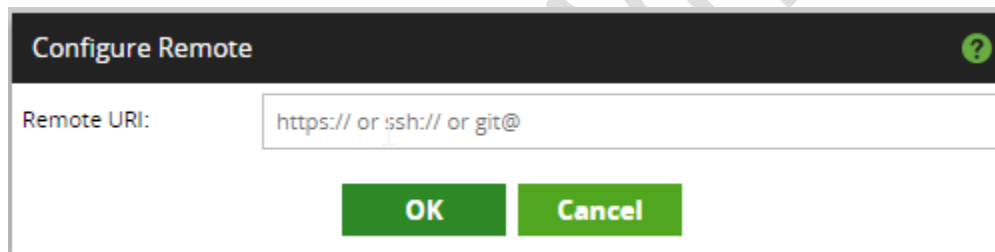
Encryption Type: Encoded

OK   Cancel

CONFIGURING REMOTE:
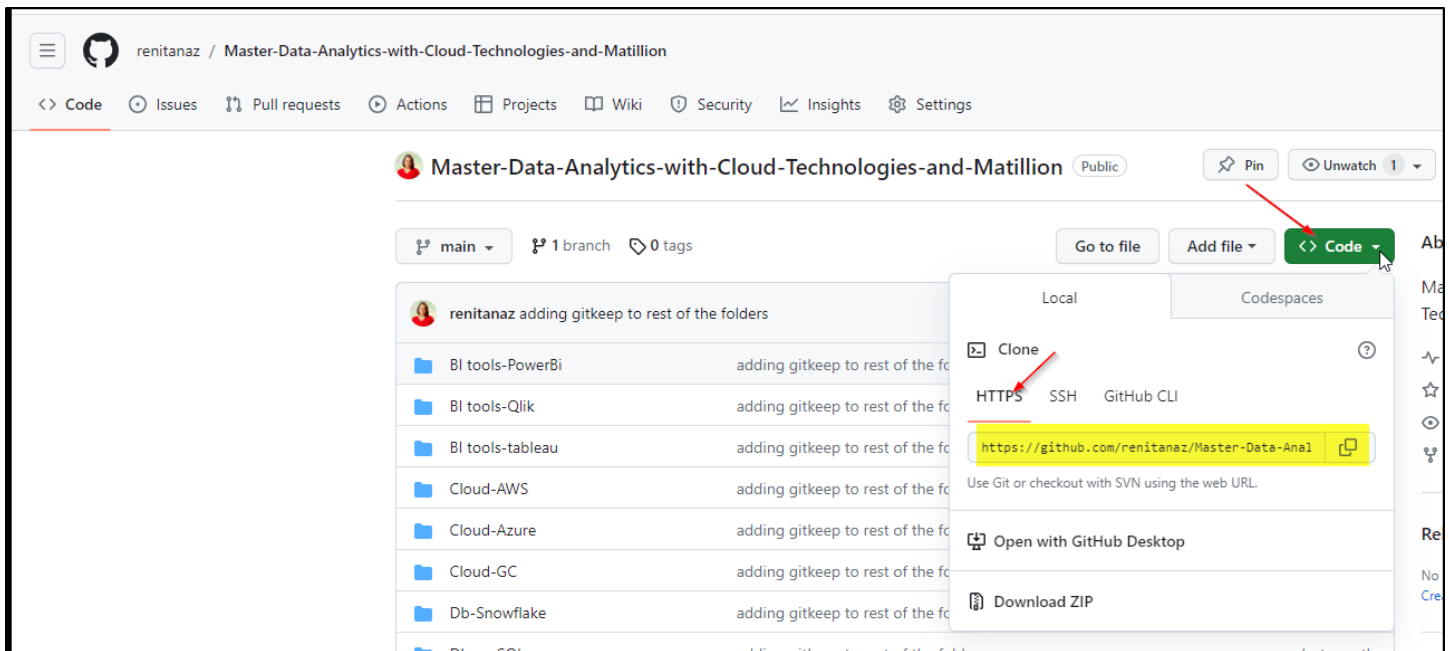
CONFIGURING GIT IN MATILLION
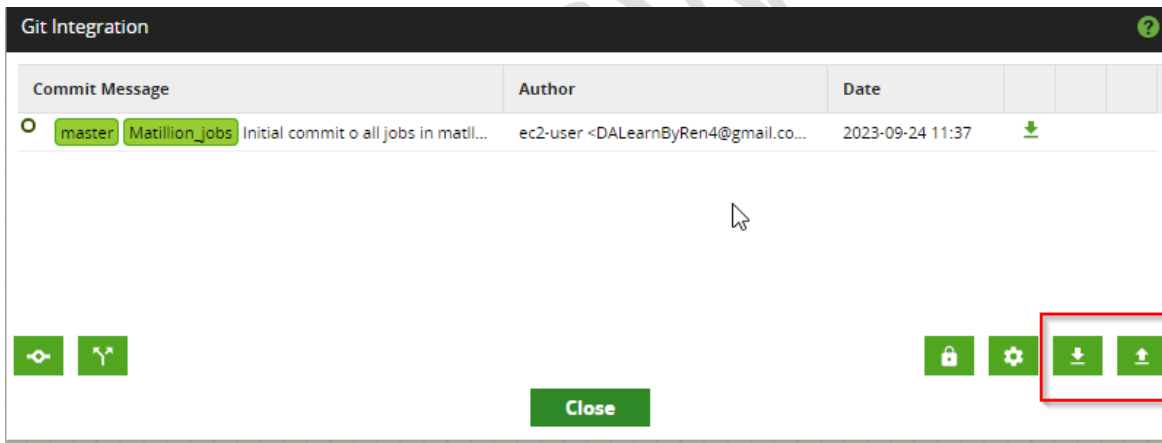

Add remote URI in the pop up:

Remote URI is picked from GITHUB> yourrepository> CODE > Https
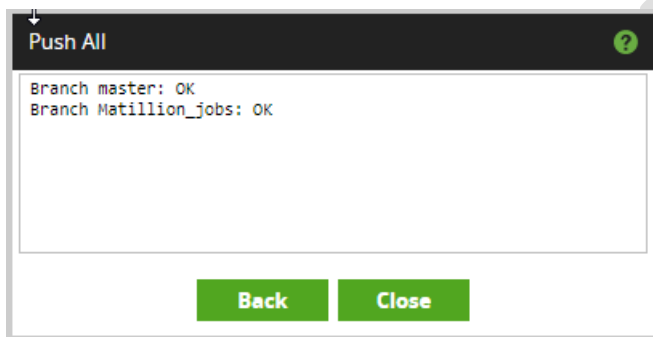
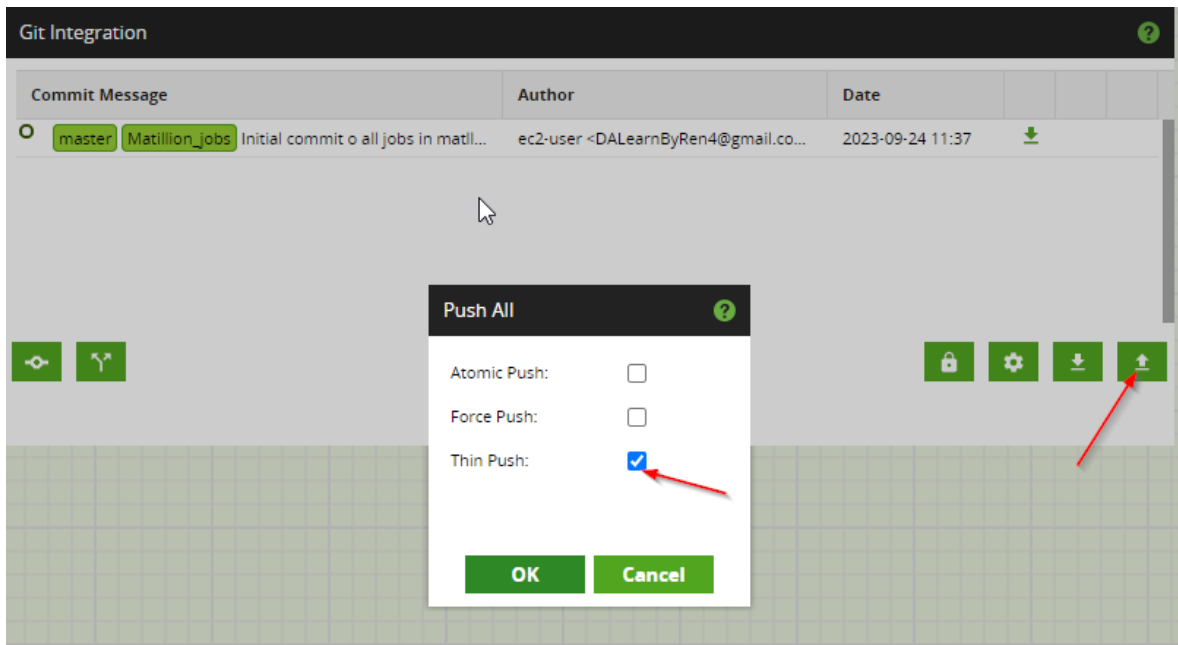# CONFIGURING GIT IN MATILLION

Once remoe UI is updated a and on clicking OK, the push and fetch icons are enabled :
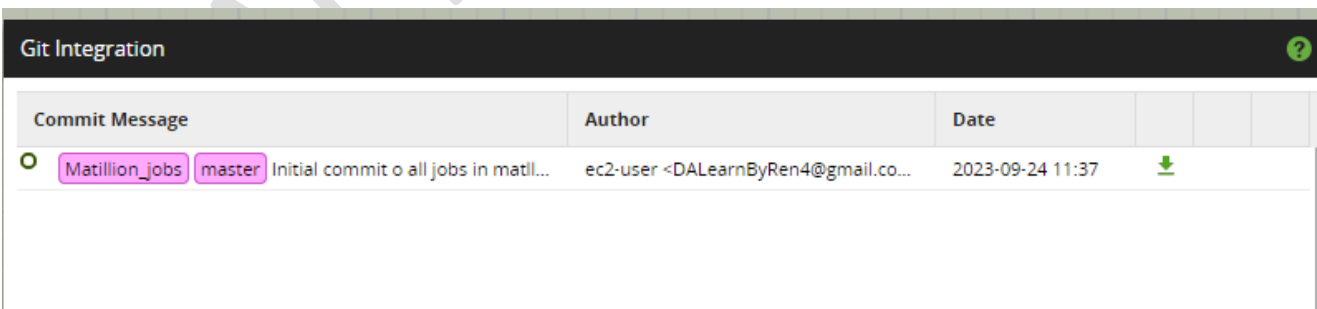

TO PUSH:

Click on PUSH icon and select Thin push

CONFIGURING GIT IN MATILLION

Commit record turned pink (ocal and remote branch is pointing at same commit)

PUSHING THE CODE:

CONFIGURING GIT IN MATILLION

Click on Push all > thin push > ok

Verify GITHUB:

The matillion files have been pushed to GITHUB.

CONFIGURING GIT IN MATILLION

NEW CHANGES and COMMIT :

- Make some changes in Matillion designer. Eg: create a n orchestration jobak
- In GIT Integration pop up , click on commit icon
- Select the chages to check in , add commit message ad email >OK

The latest commt is listed.

CONFIGURING GIT IN MATILLION

Now, PUSH the code and verify in GITHUB.