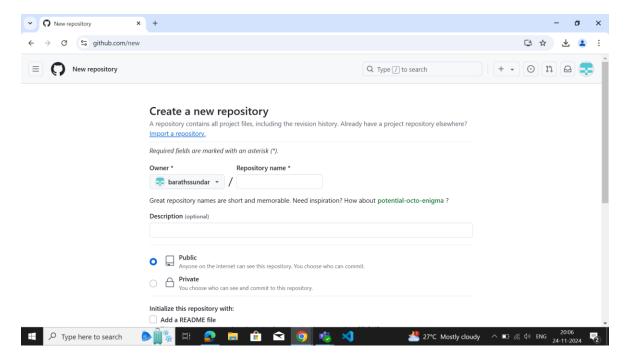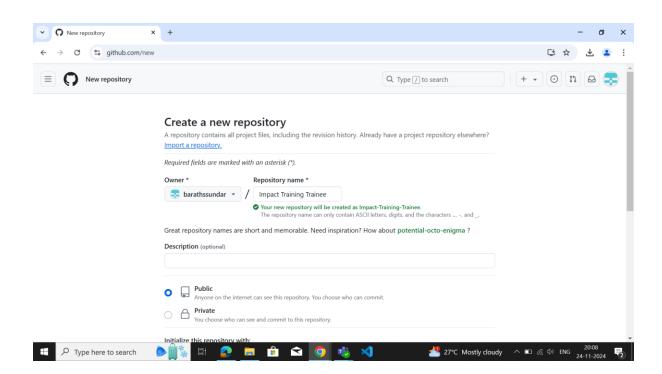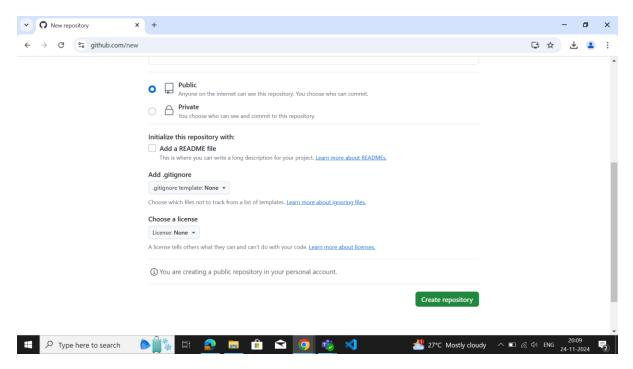# Git & GitHub   **Barath S Sundar**

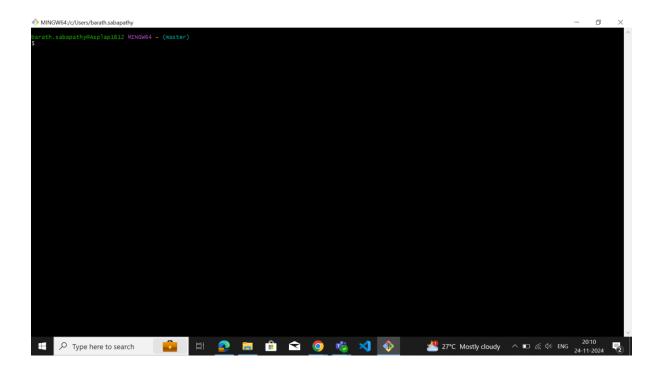## Create a github Account and new repo in github.

Name the repo created and make it public.

Click Create repo.
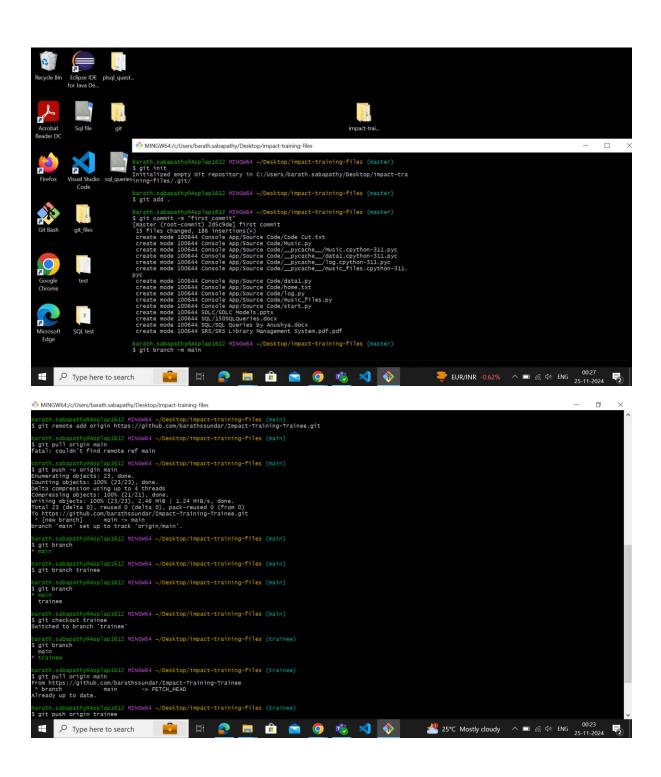

After creating repo, open gitbash

Add the following code in it

```
barath.sabapathy@Asplap1612 MINGW64 ~/Desktop/impact-training-files (master)
$ git init
Initialized empty Git repository in C:/Users/barath.sabapathy/Desktop/impact-tra
ining-files/.git/

barath.sabapathy@Asplap1612 MINGW64 ~/Desktop/impact-training-files (master)
$ git add .

barath.sabapathy@Asplap1612 MINGW64 ~/Desktop/impact-training-files (master)
$ git commit -m "first commit"
[master (root-commit) 2d5c9de] first commit
 15 files changed, 186 insertions(+)
 create mode 100644 Console App/Source Code/Code Cut.txt
 create mode 100644 Console App/Source Code/Music.py
 create mode 100644 Console App/Source Code/__pycache__/Music.cpython-311.pyc
 create mode 100644 Console App/Source Code/__pycache__/data1.cpython-311.pyc
 create mode 100644 Console App/Source Code/__pycache__/log.cpython-311.pyc
 create mode 100644 Console App/Source Code/__pycache__/music_files.cpython-311.
pyc
 create mode 100644 Console App/Source Code/data1.py
 create mode 100644 Console App/Source Code/home.txt
 create mode 100644 Console App/Source Code/log.py
 create mode 100644 Console App/Source Code/music_files.py
 create mode 100644 Console App/Source Code/start.py
 create mode 100644 SDLC/SDLC Models.pptx
 create mode 100644 SQL/150SQLQueries.docx
 create mode 100644 SQL/SQL Queries by Anushya.docx
 create mode 100644 SRS/SRS Library Management System.pdf.pdf

barath.sabapathy@Asplap1612 MINGW64 ~/Desktop/impact-training-files (master)
$ git branch -m main
```

```
barath.sabapathy@Asplap1612 MINGW64 ~/Desktop/impact-training-files (main)
$ git remote add origin https://github.com/barathssundar/Impact-Training-Trainee.git

barath.sabapathy@Asplap1612 MINGW64 ~/Desktop/impact-training-files (main)
$ git pull origin main
fatal: couldn't find remote ref main

barath.sabapathy@Asplap1612 MINGW64 ~/Desktop/impact-training-files (main)
$ git push -u origin main
Enumerating objects: 23, done.
Counting objects: 100% (23/23), done.
Delta compression using up to 4 threads
Compressing objects: 100% (21/21), done.
Writing objects: 100% (23/23), 2.46 MiB | 1.24 MiB/s, done.
Total 23 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/barathssundar/Impact-Training-Trainee.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.

barath.sabapathy@Asplap1612 MINGW64 ~/Desktop/impact-training-files (main)
$ git branch
* main

barath.sabapathy@Asplap1612 MINGW64 ~/Desktop/impact-training-files (main)
$ git branch trainee

barath.sabapathy@Asplap1612 MINGW64 ~/Desktop/impact-training-files (main)
$ git branch
* main
  trainee

barath.sabapathy@Asplap1612 MINGW64 ~/Desktop/impact-training-files (main)
$ git checkout trainee
Switched to branch 'trainee'

barath.sabapathy@Asplap1612 MINGW64 ~/Desktop/impact-training-files (trainee)
$ git branch
  main
* trainee

barath.sabapathy@Asplap1612 MINGW64 ~/Desktop/impact-training-files (trainee)
$ git pull origin main
From https://github.com/barathssundar/Impact-Training-Trainee
 * branch            main       -> FETCH_HEAD
Already up to date.

barath.sabapathy@Asplap1612 MINGW64 ~/Desktop/impact-training-files (trainee)
$ git push origin trainee
```

In Github everything will be added