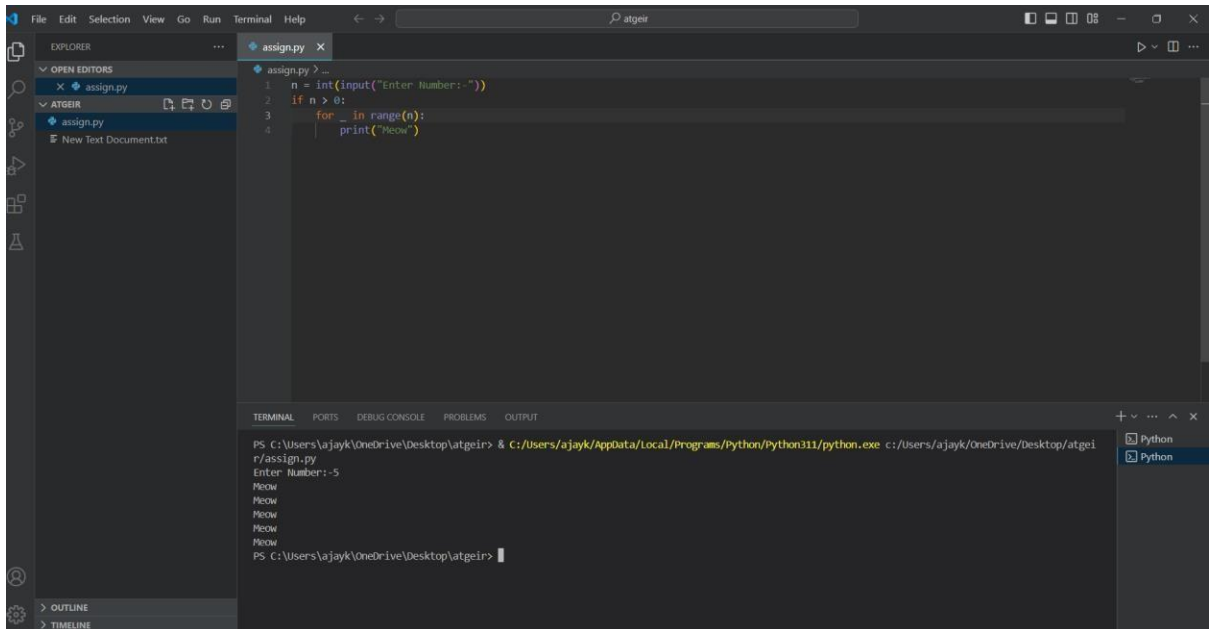
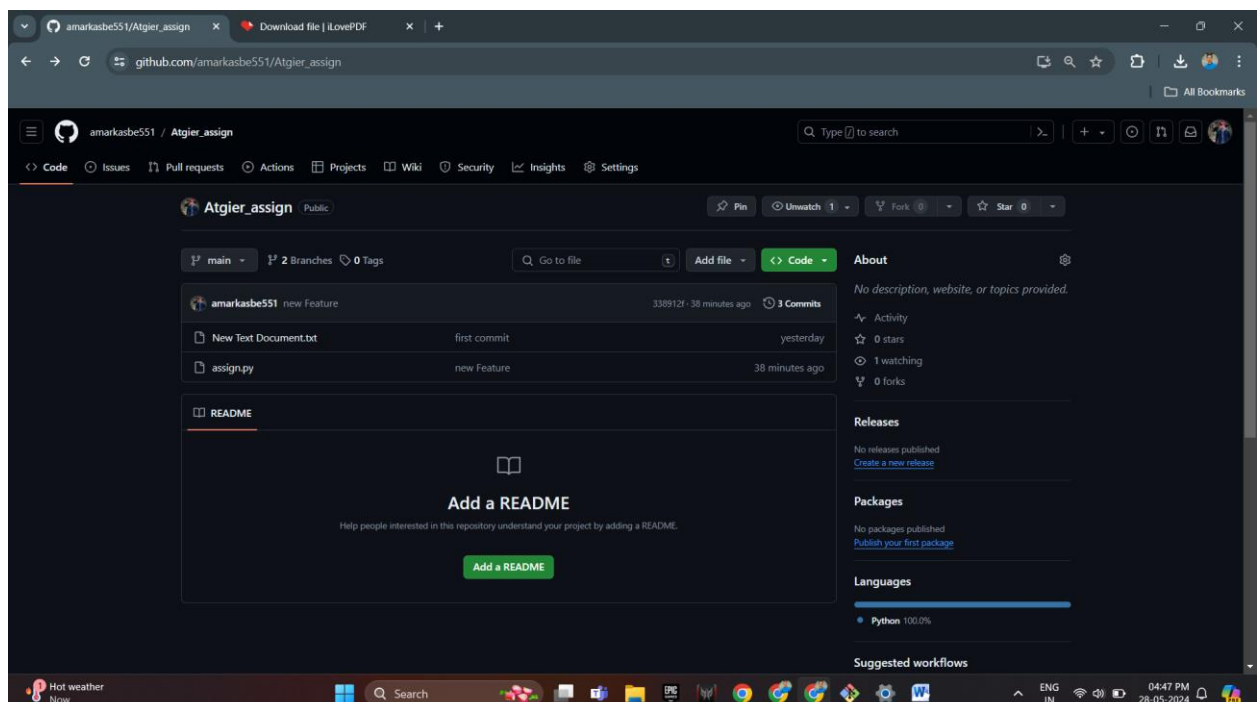


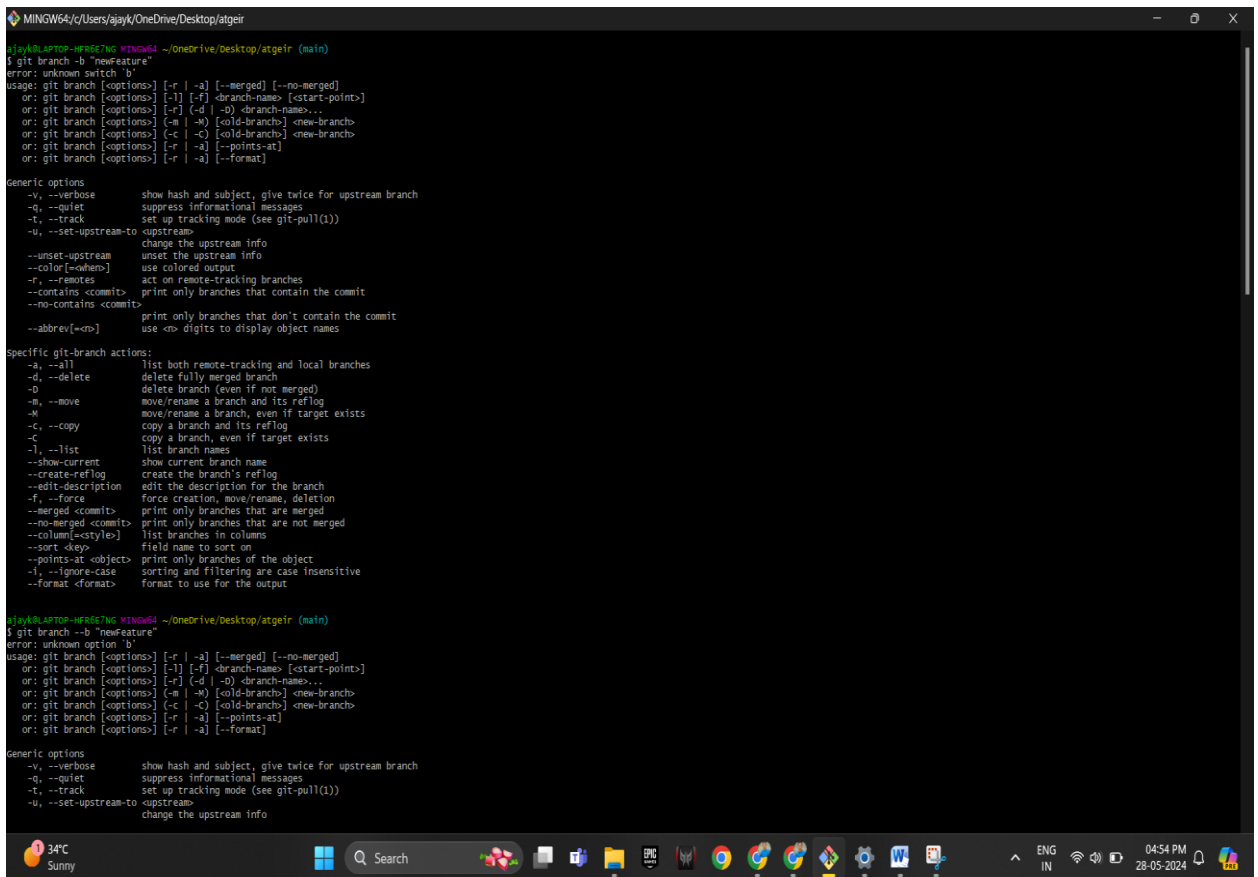
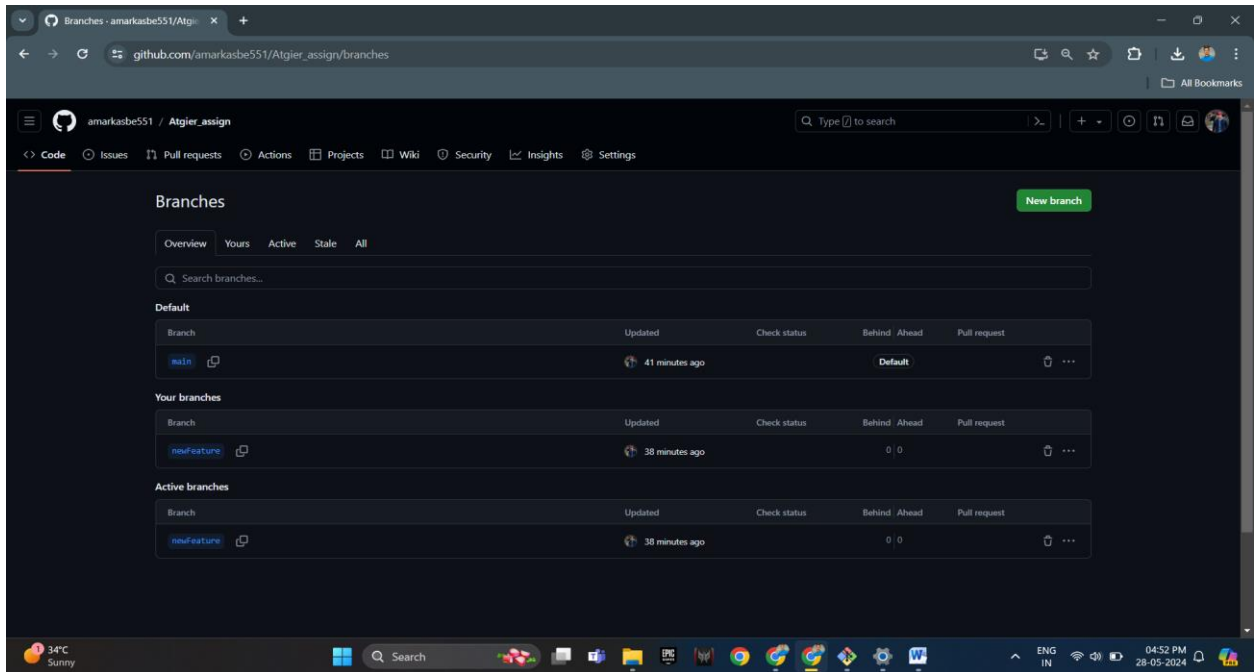
# Assnment\_Day1

- Setup your own IDE.



- Setup your own GITHUB account, create your repository, create a file and commit it to the master branch.  
Create a new branch and commit a file to the repository.  
Merge both the branches.





```
MINGW64/c/Users/ajayk/OneDrive/Desktop/atgier
Switched to a new branch 'main'
branch 'main' set up to track remote branch 'main' from 'origin'.
ajayk@LAPTOP-HERRE7N6 MINGW64 ~/OneDrive/Desktop/atgier (main)
$ git add .
ajayk@LAPTOP-HERRE7N6 MINGW64 ~/OneDrive/Desktop/atgier (main)
$ git merge newfeature
Updating a5cf16f..338912f
Fast-forward
 assign.py | 2 +-
 1 file changed, 1 insertion(+), 1 deletion(-)
ajayk@LAPTOP-HERRE7N6 MINGW64 ~/OneDrive/Desktop/atgier (main)
$ git push origin main
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 320 bytes | 160.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 1 local object.
To https://github.com/amarkasbe551/atgier_assign.git
 a5cf16f..338912f main -> main
ajayk@LAPTOP-HERRE7N6 MINGW64 ~/OneDrive/Desktop/atgier (main)
$ git branch
* main
  newfeature
ajayk@LAPTOP-HERRE7N6 MINGW64 ~/OneDrive/Desktop/atgier (main)
$ git checkout newfeature
Switched to branch 'newfeature'
Your branch is up to date with 'origin/main'.
ajayk@LAPTOP-HERRE7N6 MINGW64 ~/OneDrive/Desktop/atgier (newfeature)
$ git merge main
Already up to date.
ajayk@LAPTOP-HERRE7N6 MINGW64 ~/OneDrive/Desktop/atgier (newfeature)
$ git push origin main
Everything up-to-date
ajayk@LAPTOP-HERRE7N6 MINGW64 ~/OneDrive/Desktop/atgier (newfeature)
$ git push origin newfeature
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
remote: Create a pull request for 'newfeature' on GitHub by visiting:
remote:   https://github.com/amarkasbe551/atgier_assign/pull/new/newfeature
remote:
To https://github.com/amarkasbe551/atgier_assign.git
 * [new branch] newfeature -> newfeature
ajayk@LAPTOP-HERRE7N6 MINGW64 ~/OneDrive/Desktop/atgier (newfeature)
$ git push origin newfeature
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
remote: Create a pull request for 'newfeature' on GitHub by visiting:
remote:   https://github.com/amarkasbe551/atgier_assign/pull/new/newfeature
remote:
To https://github.com/amarkasbe551/atgier_assign.git
 * [new branch] newfeature -> newfeature
ajayk@LAPTOP-HERRE7N6 MINGW64 ~/OneDrive/Desktop/atgier (newfeature)
$

MINGW64/c/Users/ajayk/OneDrive/Desktop/atgier
ajayk@LAPTOP-HERRE7N6 MINGW64 ~/OneDrive/Desktop/atgier (main)
$ git branch -b "newfeature"
error: unknown switch 'b'
usage: git branch (options) [-r | -a] [--merged] [--no-merged]
or: git branch (options) [-l] [-f] <branch-name> [<start-point>]
or: git branch (options) [-c] [-d | -D] <branch-name>...
or: git branch (options) [-m | -M] <old-branch> <new-branch>
or: git branch (options) [-c | -C] <old-branch> <new-branch>
or: git branch (options) [-r | -a] [--points-at]
or: git branch (options) [-r | -a] [--format]

Generic options
--v, --verbose          show hash and subject, give twice for upstream branch
-q, --quiet             suppress informational messages
-t, --track             set up tracking mode (see git-pull(1))
-u, --set-upstream-to <upstream>
                        change the upstream info
--unset-upstream        unset the upstream info
--color[=<when>]        use colored output
-r, --remotes           act on remote-tracking branches
--contains <commit>    print only branches that contain the commit
--no-contains <commit> print only branches that don't contain the commit
--abbrev[=<cn>]         use <cn> digits to display object names

Specific git-branch actions:
-a, --all              list both remote-tracking and local branches
-d, --delete           delete fully merged branch
-D, --delete-merged    delete branch (even if not merged)
-m, --move            move/rename a branch and its reflog
-M, --move-no-reflog  move/rename a branch, even if target exists
-c, --copy            copy a branch and its reflog
-C, --copy-no-reflog  copy a branch, even if target exists
-l, --list             list branch names
--show-current         show current branch name
--create-reflog        create the branch's reflog
--edit-description     edit the description for the branch
-f, --force            force creation, move/rename, deletion
--merged <commit>     print only branches that are merged
--no-merged <commit>  print only branches that are not merged
--column[=<style>]     list branches in columns
--sort <key>          field name to sort on
--points-at <object>  print only branches of the object
                        sorting and filtering are case insensitive
--format <format>     format to use for the output

ajayk@LAPTOP-HERRE7N6 MINGW64 ~/OneDrive/Desktop/atgier (main)
$ git branch -b "newfeature"
error: unknown option 'b'
usage: git branch (options) [-r | -a] [--merged] [--no-merged]
or: git branch (options) [-l] [-f] <branch-name> [<start-point>]
or: git branch (options) [-c] [-d | -D] <branch-name>...
or: git branch (options) [-m | -M] <old-branch> <new-branch>
or: git branch (options) [-c | -C] <old-branch> <new-branch>
or: git branch (options) [-r | -a] [--points-at]
or: git branch (options) [-r | -a] [--format]

Generic options
--v, --verbose          show hash and subject, give twice for upstream branch
-q, --quiet             suppress informational messages
-t, --track             set up tracking mode (see git-pull(1))
-u, --set-upstream-to <upstream>
                        change the upstream info
```

Create your GCP account.

