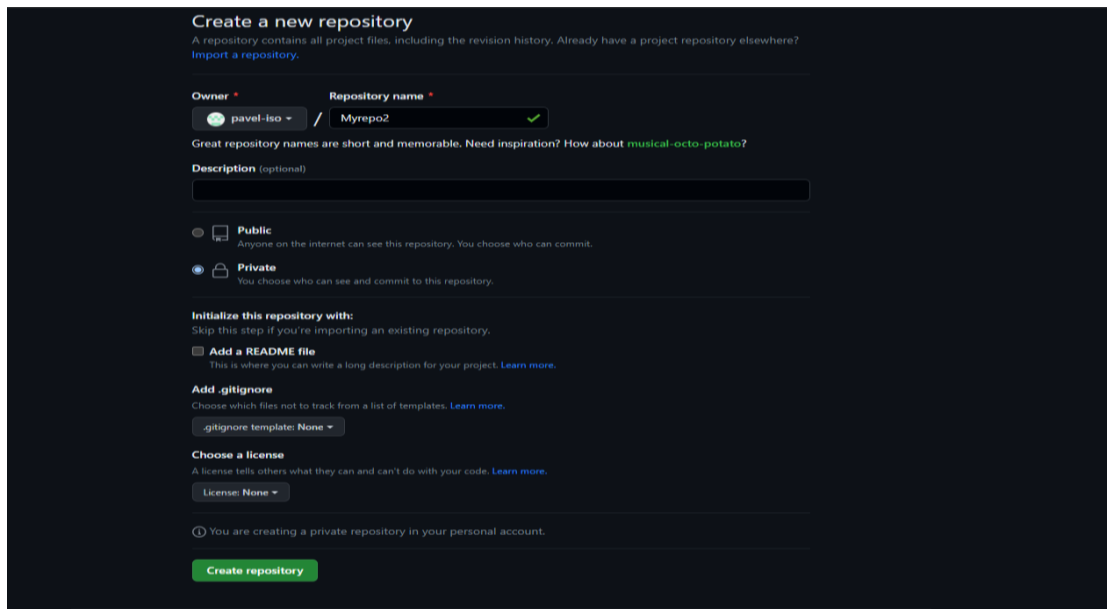
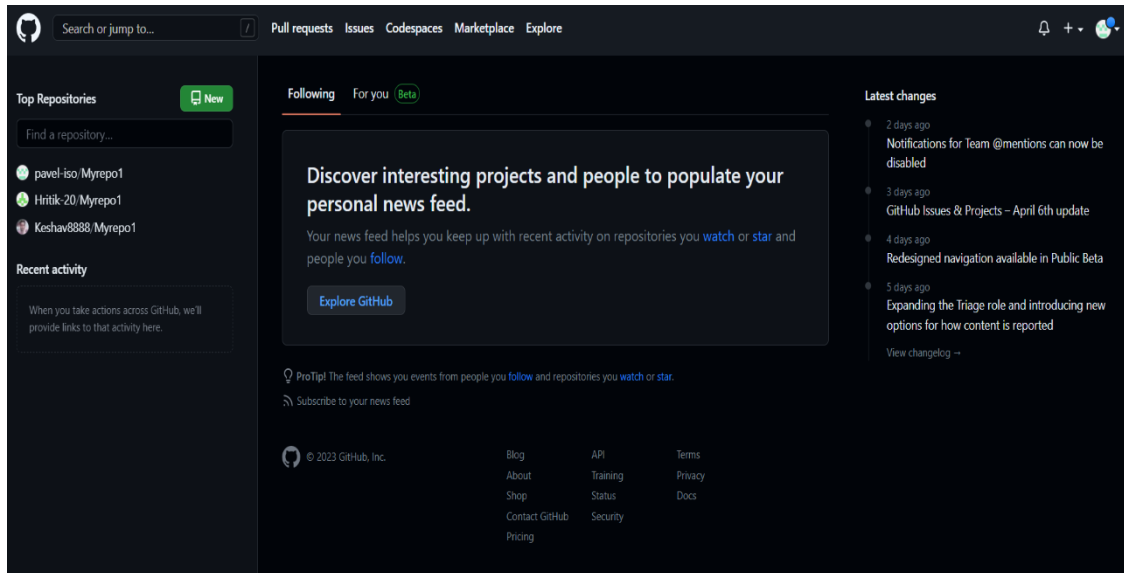


Assignment 8

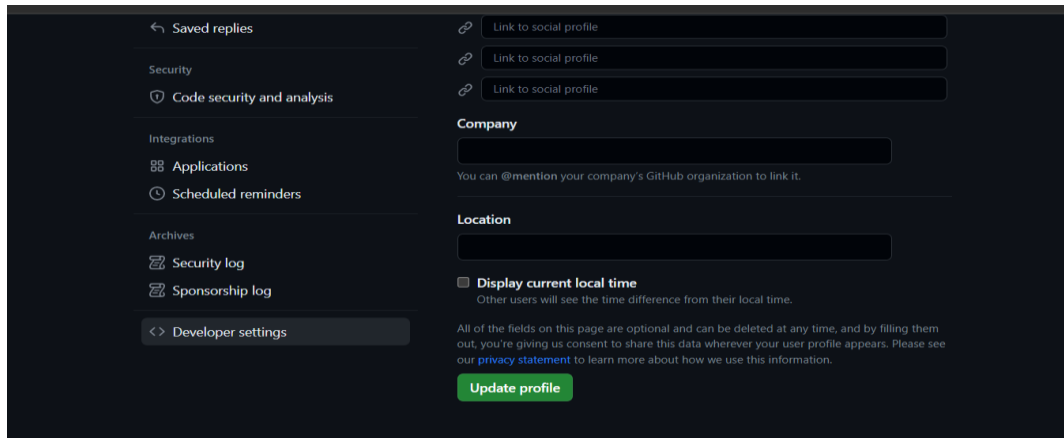
Problem Statement: Deploy a project from local machine to GitHub and vice versa.

Procedure:

1. Login to your GitHub account.
2. Create a new repository & make it private.

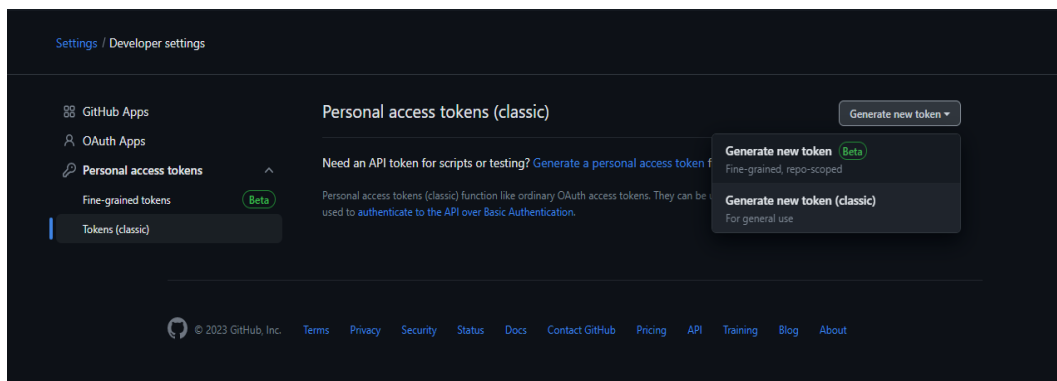


3. Now click on create repository.
4. Go to account setting and then go to developer setting.

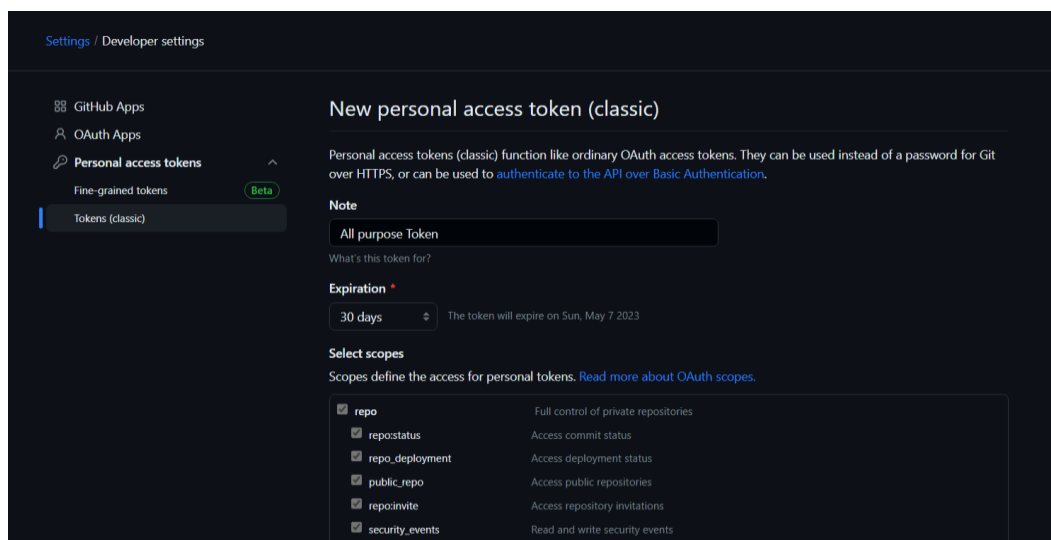


5. Go to personal access token and select Tokens(Classic) then click on generate new token.

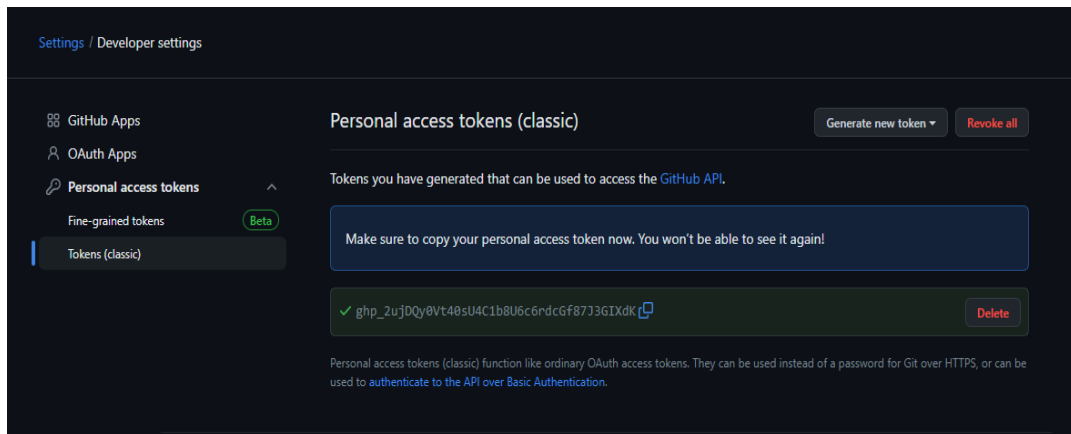
6. Select generate new token classic.



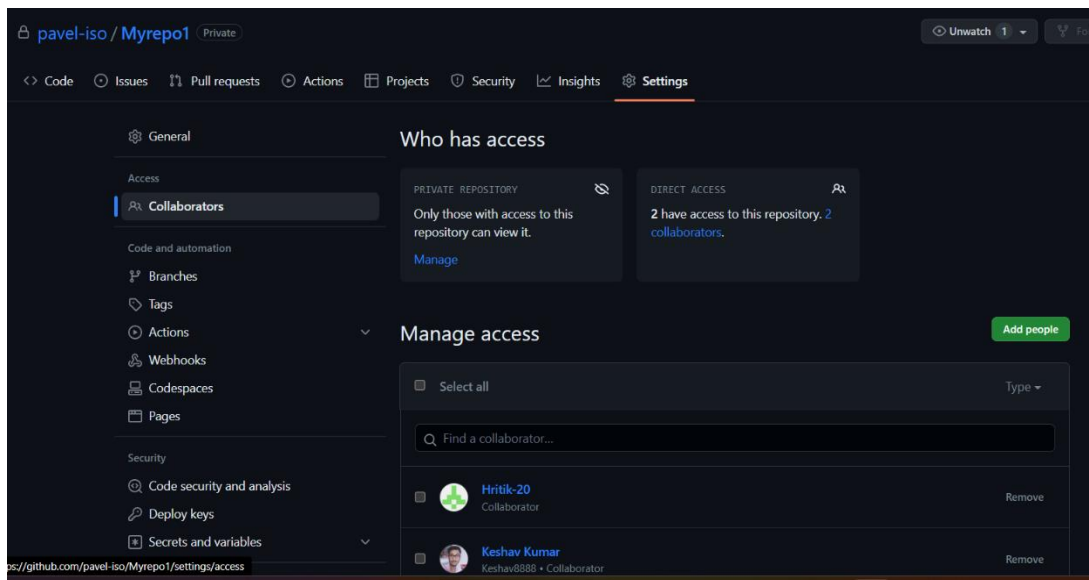
7. Put a note and select all check boxes.



8. Save the token id in note pad.



9. Now open the newly created repository. Then go to settings and click on collaborators and click on add people.



10. Now go to your project folder right click on it and select then Git bash here.

11. Now follow the following commands displayed as it is.

```
MINGW64:/c/Users/pavel/OneDrive/Desktop/HTML
pavel@Inspiron MINGW64 ~/OneDrive/Desktop/HTML
$ git config --global user.name "pavel"
error: did you mean '--global' (with two dashes)?
pavel@Inspiron MINGW64 ~/OneDrive/Desktop/HTML
$ git config --global user.name "pavel"
pavel@Inspiron MINGW64 ~/OneDrive/Desktop/HTML
$ git config --global user.email "pavelghosh177@gmail.com"
pavel@Inspiron MINGW64 ~/OneDrive/Desktop/HTML
$ git init
Initialized empty Git repository in C:/Users/pavel/OneDrive/Desktop/HTML/.git/
pavel@Inspiron MINGW64 ~/OneDrive/Desktop/HTML (master)
$ git status
On branch master
No commits yet
Untracked files:
  (use "git add <file>..." to include in what will be commit
ted)
        about.html
        index.html
        next.html
nothing added to commit but untracked files present (use "gi
t add" to track)
pavel@Inspiron MINGW64 ~/OneDrive/Desktop/HTML (master)
$
```

```

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        about.html
        index.html
        next.html

nothing added to commit but untracked files present (use "git add" to track)

pavel@Inspiron MINGW64 ~/OneDrive/Desktop/HTML (master)
$ git add .

pavel@Inspiron MINGW64 ~/OneDrive/Desktop/HTML (master)
$ git commit -m "initial commit"
[master (root-commit) 996e0a5] initial commit
3 files changed, 21 insertions(+)
create mode 100644 about.html
create mode 100644 index.html
create mode 100644 next.html

pavel@Inspiron MINGW64 ~/OneDrive/Desktop/HTML (master)
$ git status
On branch master
nothing to commit, working tree clean

pavel@Inspiron MINGW64 ~/OneDrive/Desktop/HTML (master)
$ git remote add origin https://github.com/pavel-iso/Myrepo2.git

pavel@Inspiron MINGW64 ~/OneDrive/Desktop/HTML (master)
$ git push origin master
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (5/5), 548 bytes | 548.00 KiB/s, done.
Total 5 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/pavel-iso/Myrepo2.git
 * [new branch]      master -> master

```

12. A new window will be opened select token and paste the copied token id and click on sign in.
13. Then opening the new repository we can see the files have been uploaded.

