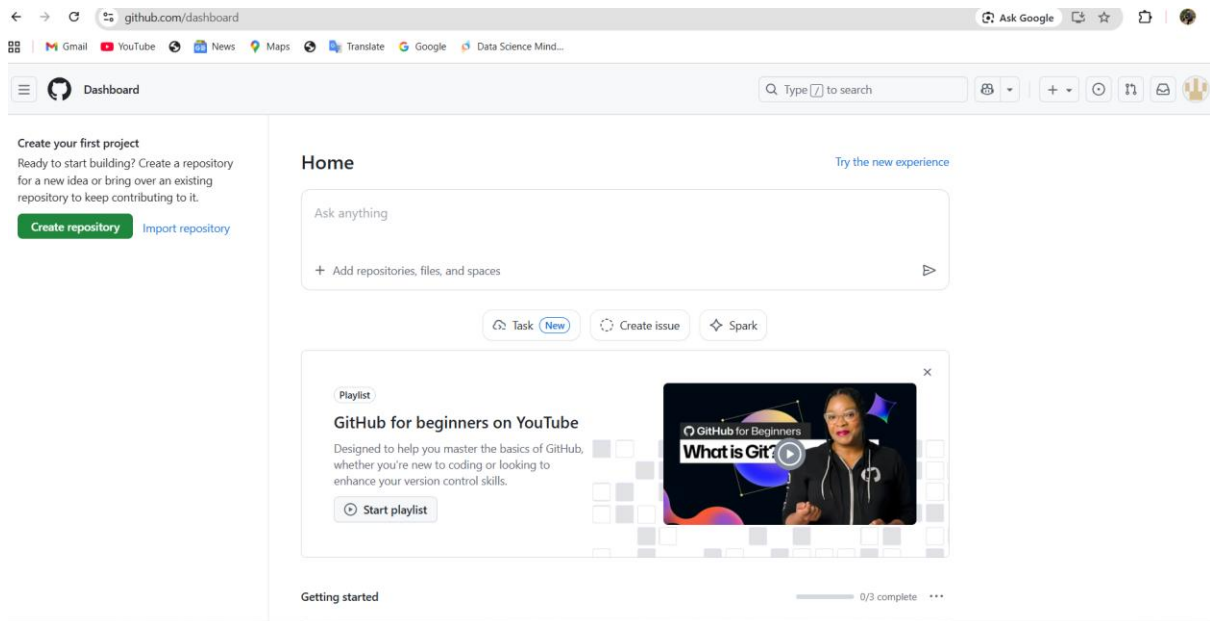
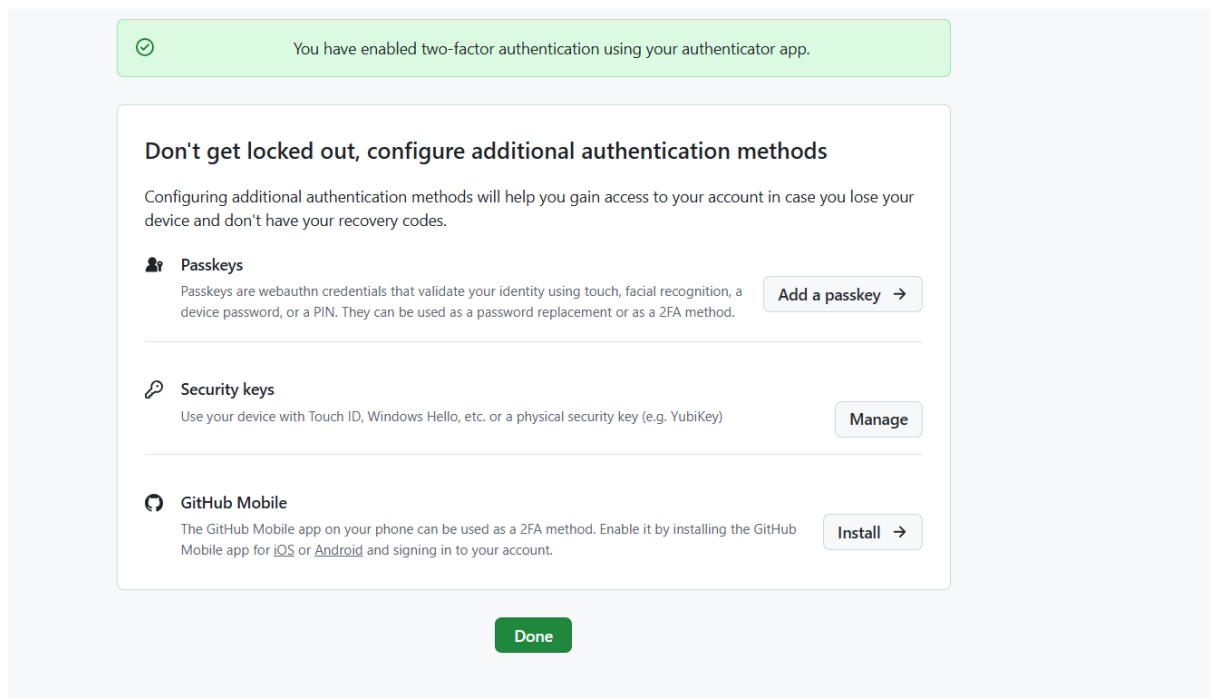


GIT & GITHUB-1 Task

1. Created a GitHub account.



2. Done 2 way authentication using mobile verification.



3. Executing git commands which have shown in git & git hub video 2.

```

ArjumanM@ArjumanM MINGW64 ~
$ git init
Initialized empty Git repository in C:/Users/ArjumanM/.git/

ArjumanM@ArjumanM MINGW64 ~ (master)
$ ls
-1.14-windows.xml      Favorites/      NTUSER.DAT      NetHood$      "Start Menu"0      ntuser.dat.LOG1
AppData/               IntelGraphicsProfiles/  links/          NTUSER.DAT(b6295239-76c1-11f0-a434-b6a920bdc558).TxR.0.regtrans-ms  Templates$      ntuser.dat.LOG2
Application Data'0     Contacts/      NTUSER.DAT(b6295239-76c1-11f0-a434-b6a920bdc558).TxR.1.regtrans-ms  Untitled1.ipynb  ntuser.ini
Coffee_Shop_Sales_202508090205.csv 'Local Settings'0  NTUSER.DAT(b6295239-76c1-11f0-a434-b6a920bdc558).TxR.2.regtrans-ms  Untitled2.ipynb  script/
Contacts/             Microsoft/     NTUSER.DAT(b6295239-76c1-11f0-a434-b6a920bdc558).TxR.b1f  Untitled3.ipynb  untitled.txt
Cookies$             Mohd/         NTUSER.DAT(b629523a-76c1-11f0-a434-b6a920bdc558).TM.b1f          Videos/
Documents/           'My Documents'0  NTUSER.DAT(b629523a-76c1-11f0-a434-b6a920bdc558).TMContainer00000000000000000001.regtrans-ms  Searches/
Downloads/           'My Documents'0  NTUSER.DAT(b629523a-76c1-11f0-a434-b6a920bdc558).TMContainer00000000000000000002.regtrans-ms  SendTo$

ArjumanM@ArjumanM MINGW64 ~ (master)
$ ls -a
-1.14-windows.xml      'Application Data'0  NTUSER.DAT(b6295239-76c1-11f0-a434-b6a920bdc558).TxR.0.regtrans-ms  'Start Menu'0
./                   Coffee_Shop_Sales_202508090205.csv  NTUSER.DAT(b6295239-76c1-11f0-a434-b6a920bdc558).TxR.1.regtrans-ms  Templates$
./                   Contacts/          NTUSER.DAT(b6295239-76c1-11f0-a434-b6a920bdc558).TxR.2.regtrans-ms  Untitled1.ipynb
VirtualBox/         Cookies$          NTUSER.DAT(b6295239-76c1-11f0-a434-b6a920bdc558).TxR.b1f  Untitled2.ipynb
.bash_history       Documents/       NTUSER.DAT(b629523a-76c1-11f0-a434-b6a920bdc558).TM.b1f  Untitled3.ipynb
.docker/           Downloads/      NTUSER.DAT(b629523a-76c1-11f0-a434-b6a920bdc558).TMContainer00000000000000000001.regtrans-ms  Videos/
.git/              Favorites/      NTUSER.DAT(b629523a-76c1-11f0-a434-b6a920bdc558).TMContainer00000000000000000002.regtrans-ms  'VirtualBox VMs'/'
.ipynb_checkpoints/ IntelGraphicsProfiles/  Links/          OneDrive/
.ipynb/            'Local Settings'0  Microsoft/     PrintHood$
ipython/          'My Documents'0  Recent$
jupyter/          NTUSER.DAT      'Saved Games'/'
matplotlib/       NTUSER.DAT      Searches/
.ssh/             SendTo$
.viminfo
.vscode/
AppData/

ArjumanM@ArjumanM MINGW64 ~ (master)
$ cd .git
ArjumanM@ArjumanM MINGW64 ~/.git (GIT_DIR)
$ ls
HEAD config description hooks/ info/ objects/ refs/

ArjumanM@ArjumanM MINGW64 ~/.git (GIT_DIR)
$ git status
fatal: this operation must be run in a work tree

ArjumanM@ArjumanM MINGW64 ~/.git (GIT_DIR)
$ cd ..
ArjumanM@ArjumanM MINGW64 ~ (master)
$ git status

```

Created few files using touch command then added it using git add. Then wrote it a message using 'git commit -m'

Check git status using 'git status'.

```

ArjumanM@ArjumanM MINGW64 ~/docker (master)
$ touch a b c d e f

ArjumanM@ArjumanM MINGW64 ~/docker (master)
$ git add .

ArjumanM@ArjumanM MINGW64 ~/docker (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   a
    new file:   arj
    new file:   b
    new file:   c
    new file:   d
    new file:   e
    new file:   f

ArjumanM@ArjumanM MINGW64 ~/docker (master)
$ git commit -m "added few files in the docker directory"
[master (root-commit) 833ed75] added few files in the docker directory
 7 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 a
 create mode 100644 arj
 create mode 100644 b
 create mode 100644 c
 create mode 100644 d
 create mode 100644 e
 create mode 100644 f

ArjumanM@ArjumanM MINGW64 ~/docker (master)
$ git status
On branch master
nothing to commit, working tree clean

ArjumanM@ArjumanM MINGW64 ~/docker (master)
$ git log
commit 833ed7546d601e37be62ba34c596e6729c3f3e54 (HEAD -> master)
Author: ArjumanD <ArjumanD9794@gmail.com>
Date:   Wed Nov 12 18:35:37 2025 +0530

    added few files in the docker directory

```

Created files and added and wrote message using command git

```
ArjunandM@Arjunand MINGW64 ~/docker (master)
$ ssh-keygen
Generating public/private rsa key pair.
Enter file in which to save the key (/c:/Users/ArjunandM/.ssh/id_rsa): /c:/Users/ArjunandM/.ssh/id_rsa
Enter passphrase (empty for no passphrase):
Enter same passphrase again:
Your identification has been saved in /c:/Users/ArjunandM/.ssh/id_rsa
Your public key has been saved in /c:/Users/ArjunandM/.ssh/id_rsa.pub
The key fingerprint is:
SHA256:TX/54ay7vo6s72QMSZJNldcp04c8R2ivTtUw4QkNI ArjunandM@Arjunand
The key's randomart image is:
+--[RSA 3072]-----+
|
|  o ++o
| ..+E0+
| -o-o-o-o
| . = oo.
| S 8
| = 8
| . o . . o
| oo... o
| +D+..+
+-----[SHA256]-----+

ArjunandM@Arjunand MINGW64 ~/docker (master)
$ cat /c:/Users/ArjunandM/.ssh/id_rsa.pub
ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAQCSIG7e5/wG01Z5s+lgfK1ZFkwHJE6UyVFPgJ1Kv3LMICuhkgGvB00b0b+dEdjtgkgh5s+3uqf2+wcRUA624YSRm/F1T1ndJ+skcp51164nx1dVDCey4PyxdJvus1Rwu27Z4D68bk4L1b0M0GxzMBxXPrexq1tsq08mXqsdeP3YP
BAAxmhht471ypr350H2ayecB5jP5YVlrc1JORSF0V7W0Zj0F0z2Fuh34Uj8N0d0uBnzjKuc6j/PkTLcgTNTs1ma4d/2z4M7AtgF4221cgmW4fPnpet+1r1/yem2httfunhyq2w62sgSRP5/P2La9Fu17o1Czweak++jJsL8j7tnud1gUz4pu0xk2hmG0mwKZELx
pD-DHMBxrf9Nqp4d00C9KUF8BwVEhw0+X3EOZnIr6H1wyvbl91KYZPRcw3QGT083ZBxM1rL8CIfZF4yYWXvAghvco18KPLtav513CQCCE/0ks0VL1gdeyFq/h5XS6= ArjunandM@Arjunand

ArjunandM@Arjunand MINGW64 ~/docker (master)
$ git push -u origin master
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 8 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (6/6), 476 bytes | 119.00 KiB/s, done.
Total 6 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), done.
To github.com:arjunand9794/arjunandM.git
 * [new branch] master -> master
branch 'master' set up to track 'origin/master'.

ArjunandM@Arjunand MINGW64 ~/docker (master)
$ ls
a arj b c d e f
```

I have generated key in terminal and paste it and then it will created a link which I have pasted in sshkey in git hub.

```
ArjunandM@Arjunand MINGW64 ~/docker (master)
$ ls
a arj b c d e f

ArjunandM@Arjunand MINGW64 ~/docker (master)
$ git pull
remote: Enumerating objects: 4, done.
remote: Counting objects: 100% (4/4), done.
remote: Compressing objects: 100% (2/2), done.
Unpacking objects: 100% (3/3), 922 bytes | 65.00 KiB/s, done.
remote: Total 3 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
From github.com:arjunand9794/arjunandM
  8d665d0..bb770b2 master -> origin/master
Updating 8d665d0..bb770b2
Fast-forward
 add | 1
 1 file changed, 1 insertion(+)
 create mode 100644 add

ArjunandM@Arjunand MINGW64 ~/docker (master)
$ ls
a add arj b c d e f

ArjunandM@Arjunand MINGW64 ~/docker (master)
```

I have created on file in repository and pulled the updated data in git terminal using command git pull

<> Code Issues Pull requests Actions Projects Wiki Security Insights Settings		
arjunandm /		
arjunand9794 Create add		
Name	Last commit message	Last commit date
README.md	first commit	20 hours ago
a	added few files in the docker directory	yesterday
add	Create add	6 minutes ago
arj	added few files in the docker directory	yesterday
b	added few files in the docker directory	yesterday
c	added few files in the docker directory	yesterday
d	added few files in the docker directory	yesterday
e	added few files in the docker directory	yesterday
f	added few files in the docker directory	yesterday
Activate Windows Go to Settings to activate Windows.		