SOURCE CODE MANAGEMENT CA1

REGISTRATION NO.: 12303600

TASK 1:

```
91820@LAPTOP-HFOVBUGC MINGW64 ~/OneDrive/Documents/gitCA (master)
$ git remote add origin "https://github.com/Komalpr3t/gitCA.git"

91820@LAPTOP-HFOVBUGC MINGW64 ~/OneDrive/Documents/gitCA (master)
$ git remote -v
origin  https://github.com/Komalpr3t/gitCA.git (fetch)
origin  https://github.com/Komalpr3t/gitCA.git (push)

91820@LAPTOP-HFOVBUGC MINGW64 ~/OneDrive/Documents/gitCA (master)
$ git branch -m master main
```

```
91820@LAPTOP-HFOVBUGC MINGW64 ~/OneDrive/Documents/gitCA (main)
$ git pull origin main --rebase
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Unpacking objects: 100% (3/3), 859 bytes | 57.00 KiB/s, done.
From https://github.com/Komalpr3t/gitCA
 * branch            main       -> FETCH_HEAD
 * [new branch]      main       -> origin/main
Successfully rebased and updated refs/heads/main.
```

```
91820@LAPTOP-HFOVBUGC MINGW64 ~/OneDrive/Documents/gitCA (main)
$ git push -u origin main
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 20 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (6/6), 618 bytes | 309.00 KiB/s, done.
Total 6 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Komalpr3t/gitCA.git
   ee33232..b69dc0f  main -> main
branch 'main' set up to track 'origin/main'.
```

TASK 2:

```
91820@LAPTOP-HF0VBUGC MINGW64 ~/OneDrive/Documents/gitCA (main)
$ git log
commit b69dc0f86eab08d34135429e2123a5f8f96694da (HEAD -> main, origin/main)
Author: Komalpr3t <kgrewal1703@gmail.com>
Date:   Mon Feb 17 15:16:15 2025 +0530

    modified changes committed

commit db41747a5d374ad96d3809432041e0ce4a6f226a
Author: Komalpr3t <kgrewal1703@gmail.com>
Date:   Mon Feb 17 15:14:52 2025 +0530

    workflow.txt created

commit ee33232a60f98aabff11c61643d5287383ddaf8f
Author: Komalpr3t <148564249+Komalpr3t@users.noreply.github.com>
Date:   Mon Feb 17 15:16:55 2025 +0530

    Initial commit

91820@LAPTOP-HF0VBUGC MINGW64 ~/OneDrive/Documents/gitCA (main)
$ git log --oneline
b69dc0f (HEAD -> main, origin/main) modified changes committed
db41747 workflow.txt created
ee33232 Initial commit

91820@LAPTOP-HF0VBUGC MINGW64 ~/OneDrive/Documents/gitCA (main)
$ git log --author="Komalpr3t"
commit b69dc0f86eab08d34135429e2123a5f8f96694da (HEAD -> main, origin/main)
Author: Komalpr3t <kgrewal1703@gmail.com>
Date:   Mon Feb 17 15:16:15 2025 +0530

    modified changes committed

commit db41747a5d374ad96d3809432041e0ce4a6f226a
Author: Komalpr3t <kgrewal1703@gmail.com>
Date:   Mon Feb 17 15:14:52 2025 +0530

    workflow.txt created

commit ee33232a60f98aabff11c61643d5287383ddaf8f
Author: Komalpr3t <148564249+Komalpr3t@users.noreply.github.com>
Date:   Mon Feb 17 15:16:55 2025 +0530

    Initial commit
```

```
91820@LAPTOP-HF0VBUGC MINGW64 ~/OneDrive/Documents/gitCA (main)
$ git log --since="24 hours ago"
commit b69dc0f86eab08d34135429e2123a5f8f96694da (HEAD -> main, origin/main)
Author: Komalpr3t <kgrewal1703@gmail.com>
Date:   Mon Feb 17 15:16:15 2025 +0530

    modified changes committed

commit db41747a5d374ad96d3809432041e0ce4a6f226a
Author: Komalpr3t <kgrewal1703@gmail.com>
Date:   Mon Feb 17 15:14:52 2025 +0530

    workflow.txt created

commit ee33232a60f98aabff11c61643d5287383ddaf8f
Author: Komalpr3t <148564249+Komalpr3t@users.noreply.github.com>
Date:   Mon Feb 17 15:16:55 2025 +0530

    Initial commit

91820@LAPTOP-HF0VBUGC MINGW64 ~/OneDrive/Documents/gitCA (main)
$ git log --grep="workflow"
commit db41747a5d374ad96d3809432041e0ce4a6f226a
Author: Komalpr3t <kgrewal1703@gmail.com>
Date:   Mon Feb 17 15:14:52 2025 +0530

    workflow.txt created
```