

WADL Assignment 2A  
Roll no : 33261

Microsoft Windows [Version 10.0.22621.3007]  
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```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git --version
git version 2.43.0.windows.1
```

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git congig --global user.name "Swaraj"
git: 'congig' is not a git command. See 'git --help'.
```

The most similar command is  
config

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git config --global user.name "Swaraj"
```

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git config --global user.email
"swarajr2020@gmail.com"
```

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git reset
```

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git init
Reinitialized existing Git repository in C:/Users/sanja/Desktop/WADLAB/WAD Assignment
1A/.git/
```

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git status
On branch master
nothing to commit, working tree clean
```

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git add --all
```

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git log
commit 78f3e49c68773592ef0b3ebf08384c192bd9fce6 (HEAD -> master)
Author: Swaraj <swarajr2020@gmail.com>
Date: Fri Feb 23 09:19:40 2024 +0530
```

Added assignment 1A

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git command-help
git: 'command-help' is not a git command. See 'git --help'.
```

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git command -help
```

git: 'command' is not a git command. See 'git --help'.

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git --help
usage: git [-v | --version] [-h | --help] [-C <path>] [-c <name>=<value>]
        [--exec-path[=<path>]] [--html-path] [--man-path] [--info-path]
        [-p | --paginate | -P | --no-pager] [--no-replace-objects] [--bare]
        [--git-dir=<path>] [--work-tree=<path>] [--namespace=<name>]
        [--config-env=<name>=<envvar>] <command> [<args>]
```

These are common Git commands used in various situations:

start a working area (see also: git help tutorial)

- clone    Clone a repository into a new directory
- init     Create an empty Git repository or reinitialize an existing one

work on the current change (see also: git help everyday)

- add      Add file contents to the index
- mv       Move or rename a file, a directory, or a symlink
- restore   Restore working tree files
- rm       Remove files from the working tree and from the index

examine the history and state (see also: git help revisions)

- bisect   Use binary search to find the commit that introduced a bug
- diff     Show changes between commits, commit and working tree, etc
- grep     Print lines matching a pattern
- log       Show commit logs
- show      Show various types of objects
- status   Show the working tree status

grow, mark and tweak your common history

- branch   List, create, or delete branches
- commit   Record changes to the repository
- merge    Join two or more development histories together
- rebase   Reapply commits on top of another base tip
- reset    Reset current HEAD to the specified state
- switch   Switch branches
- tag      Create, list, delete or verify a tag object signed with GPG

collaborate (see also: git help workflows)

- fetch    Download objects and refs from another repository
- pull     Fetch from and integrate with another repository or a local branch
- push     Update remote refs along with associated objects

'git help -a' and 'git help -g' list available subcommands and some

concept guides. See 'git help <command>' or 'git help <concept>' to read about a specific subcommand or concept.  
See 'git help git' for an overview of the system.

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git remote add origin
https://github.com/ssrswaraj-25/My WAD Assignments
usage: git remote add [<options>] <name> <url>
```

```
-f, --[no-]fetch    fetch the remote branches
--[no-]tags         import all tags and associated objects when fetching
                    or do not fetch any tag at all (--no-tags)
-t, --[no-]track <branch>
                    branch(es) to track
-m, --[no-]master <branch>
                    master branch
--[no-]mirror[=(push|fetch)]
                    set up remote as a mirror to push to or fetch from
```

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git remote add origin
https://github.com/ssrswaraj-25/My WAD Assignments.git
usage: git remote add [<options>] <name> <url>
```

```
-f, --[no-]fetch    fetch the remote branches
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                    or do not fetch any tag at all (--no-tags)
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                    branch(es) to track
-m, --[no-]master <branch>
                    master branch
--[no-]mirror[=(push|fetch)]
                    set up remote as a mirror to push to or fetch from
```

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git status
On branch master
nothing to commit, working tree clean
```

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>dir
Volume in drive C is OS
Volume Serial Number is 60F3-45F2
```

Directory of C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A

```
23-02-2024 09:15 <DIR>      .
23-02-2024 09:01 <DIR>      ..
23-02-2024 08:49          2,040 index.html
23-02-2024 08:48          1,386 styles.css
      2 File(s)          3,426 bytes
      2 Dir(s) 2,996,850,688 bytes free
```

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git status
```

On branch master

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git restore <file>..." to discard changes in working directory)

modified: index.html

no changes added to commit (use "git add" and/or "git commit -a")

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git add -A
```

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git status
```

On branch master

Changes to be committed:

(use "git restore --staged <file>..." to unstage)

modified: index.html

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git commit -m "this is a test"
```

[master 2a93875] this is a test

1 file changed, 1 insertion(+)

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git status
```

On branch master

nothing to commit, working tree clean

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git push -u origin master
```

info: please complete authentication in your browser...

remote: Repository not found.

fatal: repository 'https://github.com/SwarajRajguru/WAD-Assignments.git/' not found

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git remote
```

origin

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git remote origin
```

error: unknown subcommand: 'origin'

usage: git remote [-v | --verbose]

```

or: git remote add [-t <branch>] [-m <master>] [-f] [--tags | --no-tags] [--mirror=<fetch|push>]
<name> <url>
or: git remote rename [--[no-]progress] <old> <new>
or: git remote remove <name>
or: git remote set-head <name> (-a | --auto | -d | --delete | <branch>)
or: git remote [-v | --verbose] show [-n] <name>
or: git remote prune [-n | --dry-run] <name>
or: git remote [-v | --verbose] update [-p | --prune] [(<group> | <remote>)...]
or: git remote set-branches [--add] <name> <branch>...
or: git remote get-url [--push] [--all] <name>
or: git remote set-url [--push] <name> <newurl> [<oldurl>]
or: git remote set-url --add <name> <newurl>
or: git remote set-url --delete <name> <url>

```

-v, --[no-]verbose be verbose; must be placed before a subcommand

```

C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git remote set-url origin
https://github.com/ssrswaraj-25/WAD-Assignments.git

```

```

C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git remote
origin

```

```

C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git remote -v
origin https://github.com/ssrswaraj-25/WAD-Assignments.git (fetch)
origin https://github.com/ssrswaraj-25/WAD-Assignments.git (push)

```

```

C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git push -u origin master
info: please complete authentication in your browser...
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 8 threads
Compressing objects: 100% (7/7), done.
Writing objects: 100% (7/7), 1.76 KiB | 1.76 MiB/s, done.
Total 7 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), done.
remote:
remote: Create a pull request for 'master' on GitHub by visiting:
remote:   https://github.com/ssrswaraj-25/WAD-Assignments/pull/new/master
remote:
To https://github.com/ssrswaraj-25/WAD-Assignments.git
 * [new branch]    master -> master
branch 'master' set up to track 'origin/master'.

```

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git push -u origin master
Everything up-to-date
branch 'master' set up to track 'origin/master'.
```

```
C:\Users\sanja\Desktop\WADLAB\WAD Assignment 1A>git fetch origin
remote: Enumerating objects: 13, done.
remote: Counting objects: 100% (13/13), done.
remote: Compressing objects: 100% (10/10), done.
remote: Total 13 (delta 1), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (13/13), 5.25 KiB | 46.00 KiB/s, done.
From https://github.com/ssrswaraj-25/WAD-Assignments
* [new branch]    main      -> origin/main
```

## OUTPUT

The screenshot shows the GitHub interface for the repository 'WAD-Assignments' by user 'ssrswaraj-25'. The repository is public and has 0 stars and 0 forks. The main branch is 'main', and there are 2 branches and 0 tags. The repository contains 4 commits, with the latest commit 'a71d95a' made 2 hours ago. The commit history shows three files: 'README.md', 'index.html', and 'styles.css', all added via upload. The README file is selected, showing the title 'WAD-Assignments' and the description 'TE IT WADL Assignments'. The right sidebar contains sections for 'About', 'Releases', 'Packages', and 'Languages'. The 'About' section describes the repository as 'TE IT WADL Assignments'. The 'Releases' section shows no releases published. The 'Packages' section shows no packages published. The 'Languages' section shows a bar chart with 'HTML' at 60.5% and 'CSS' at 39.5%.