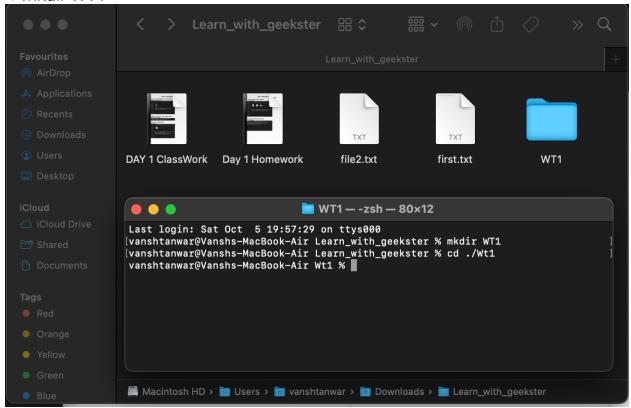
# **Weekly Test 1**

# 1. Initialize an empty repository in your local machine.

->mkdir WT1



# 2. Initialize git inside that repository.

->git init

```
WT1 — -zsh — 97×15
vanshtanwar@Vanshs-MacBook-Air Learn_with_geekster % mkdir WT1
vanshtanwar@Vanshs-MacBook-Air Learn_with_geekster % cd ./Wt1
vanshtanwar@Vanshs-MacBook-Air Wt1 % git init
hint: Using 'master' as the name for the initial branch. This default branch name
hint: is subject to change. To configure the initial branch name to use in all
hint: of your new repositories, which will suppress this warning, call:
hint:
hint:
       git config --global init.defaultBranch <name>
hint:
hint: Names commonly chosen instead of 'master' are 'main', 'trunk' and
hint: 'development'. The just-created branch can be renamed via this command:
hint:
       git branch -m <name>
hint:
Initialized empty Git repository in /Users/vanshtanwar/Downloads/Learn_with_geekster/WT1/.git/
vanshtanwar@Vanshs-MacBook-Air Wt1 %
```

#### 3. Create a file named first.txt.

->touch first.txt



### 4. Add first.txt to the staging area.

->git add first.txt

```
WT1 — -zsh — 95×8

Initialized empty Git repository in /Users/vanshtanwar/Downloads/Learn_with_geekster/WT1/.git/
[vanshtanwar@Vanshs-MacBook-Air Wt1 % touch first.txt
[vanshtanwar@Vanshs-MacBook-Air Wt1 % git add first.txt
```

### 5. Commit with the message "adding first.txt".

->git commit -m "adding first.txt"

```
WT1 — -zsh — 95x8

Initialized empty Git repository in /Users/vanshtanwar/Downloads/Learn_with_geekster/WT1/.git/
[vanshtanwar@Vanshs-MacBook-Air Wt1 % touch first.txt
[vanshtanwar@Vanshs-MacBook-Air Wt1 % git add first.txt
[vanshtanwar@Vanshs-MacBook-Air Wt1 % git commit -m "adding first.txt"
[master (root-commit) 6e2fb1b] adding first.txt
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 first.txt
vanshtanwar@Vanshs-MacBook-Air Wt1 %
```

### 6. Check out your commit with git log.

->git log

```
[vanshtanwar@Vanshs-MacBook-Air Wt1 % git log
commit 6e2fb1b9eacfa8e69880f47b478f5336c5eff7c6 (HEAD -> master)
Author: vanshtanwarr <vanshtanwarr@gmail.com>
Date: Sat Oct 5 20:04:58 2024 +0530

adding first.txt
vanshtanwar@Vanshs-MacBook-Air Wt1 %
```

#### 7. Create another file called second.txt.

->touch second.txt



### 8. Add second.txt to the staging area.

-> git add second.txt

```
[vanshtanwar@Vanshs-MacBook-Air Wt1 % git log
commit 6e2fb1b9eacfa8e69880f47b478f5336c5eff7c6 (HEAD -> master)
Author: vanshtanwarr <vanshtanwarr@gmail.com>
Date: Sat Oct 5 20:04:58 2024 +0530

adding first.txt
[vanshtanwar@Vanshs-MacBook-Air Wt1 % touch second.txt
[vanshtanwar@Vanshs-MacBook-Air Wt1 % git add second.txt
```

### 9. Commit with the message "adding second.txt"

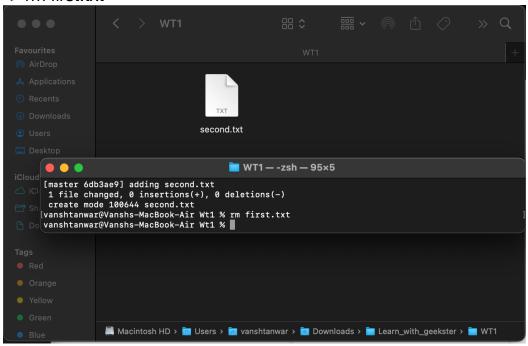
->git commit -m "adding second.txt"

```
WT1 — -zsh — 95x5

[vanshtanwar@Vanshs-MacBook-Air Wt1 % git commit -m "adding second.txt"
  [master 6db3ae9] adding second.txt
  1 file changed, 0 insertions(+), 0 deletions(-)
    create mode 100644 second.txt
  vanshtanwar@Vanshs-MacBook-Air Wt1 % ■
```

#### 10. Remove the first.txt file.

-> rm first.txt



### 11. Add this change to the staging area.

->git add first.txt

```
WT1 — -zsh — 95x5

1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 second.txt
[vanshtanwar@Vanshs-MacBook-Air Wt1 % rm first.txt
[vanshtanwar@Vanshs-MacBook-Air Wt1 % git add first.txt
vanshtanwar@Vanshs-MacBook-Air Wt1 %
```

# 12. Commit with the message "removing first.txt".

->git commit -m "removing first.txt"

```
WT1 — -zsh — 95x5

[vanshtanwar@Vanshs-MacBook-Air Wt1 % git commit -m "removing first.txt"

[master 41d8726] removing first.txt

1 file changed, 0 insertions(+), 0 deletions(-)

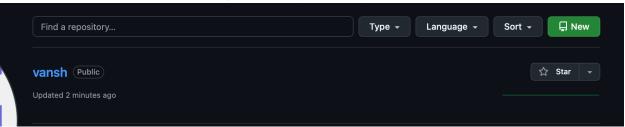
delete mode 100644 first.txt

vanshtanwar@Vanshs-MacBook-Air Wt1 % ■
```

# 13. Check out your commits using git log.

->git log ■ WT1 — -zsh — 95×56 [vanshtanwar@Vanshs-MacBook-Air Wt1 % git log it 41d8726e2fafd0c2e1b56c5092dcc73157c8e842 (**HEAD** -> **master**) Author: vanshtanwarr <vanshtanwarr@gmail.com> Date: Sat Oct 5 20:11:44 2024 +0530 :...skipping... 6e2fafd0c2e1b56c5092dcc73157c8e842 (**HEAD** -> **master**) Author: vanshtanwarr <vanshtanwarr@gmail.com> Date: Sat Oct 5 20:11:44 2024 +0530 removing first.txt :...skipping... commit 41d8726e2fafd0c2e1b56c5092dcc73157c8e842 (**HEAD** -> **master**) Author: vanshtanwarr <vanshtanwarr@gmail.com> Date: Sat Oct 5 20:11:44 2024 +0530 removing first.txt :...skipping... commit 41d8726e2fafd0c2e1b56c5092dcc73157c8e842 (**HEAD** -> **master**) Author: vanshtanwarr <vanshtanwarr@gmail.com> Date: Sat Oct 5 20:11:44 2024 +0530 removing first.txt commit 6db3ae9a993789d3f5f90e24a6cba7c5b6fca4c6 :...skipping... commit 41d8726e2fafd0c2e1b56c5092dcc73157c8e842 (HEAD -> master) Author: vanshtanwarr <vanshtanwarr@gmail.com> Date: Sat Oct 5 20:11:44 2024 +0530 removing first.txt commit 6db3ae9a993789d3f5f90e24a6cba7c5b6fca4c6 Author: vanshtanwarr <vanshtanwarr@gmail.com> :...skipping... 6e2fafd0c2e1b56c5092dcc73157c8e842 (**HEAD** -> **master**) Author: vanshtanwarr <vanshtanwarr@gmail.com> Date: Sat Oct 5 20:11:44 2024 +0530 removing first.txt commit 6db3ae9a993789d3f5f90e24a6cba7c5b6fca4c6 Author: vanshtanwarr <vanshtanwarr@gmail.com> Date: Sat Oct 5 20:09:03 2024 +0530 :...skipping... commit 41d8726e2fafd0c2e1b56c5092dcc73157c8e842 (**HEAD** -> **master**) Author: vanshtanwarr <vanshtanwarr@gmail.com> Date: Sat Oct 5 20:11:44 2024 +0530 removing first.txt commit 6db3ae9a993789d3f5f90e24a6cba7c5b6fca4c6 Author: vanshtanwarr <vanshtanwarr@gmail.com> Date: Sat Oct 5 20:09:03 2024 +0530

# 14. Create a GitHub repository with your own name.



# 15. Push your code to the same repository.

-> git add wt1.pdf

->git push origin main

