

بسم الله الرحمن الرحيم

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C:\Windows\System32\cmd.exe

Microsoft Windows [Version 10.0.19045.5247]
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D:\software_engineering_rian>mkdir lab1

D:\software_engineering_rian>cd lab1

D:\software_engineering_rian\lab1>git clone https://github.com/Rainameen/software_engineering_rian.git
Cloning into 'software_engineering_rian'...
warning: You appear to have cloned an empty repository.

D:\software_engineering_rian\lab1>dir
Volume in drive D has no label.
Volume Serial Number is E6C6-A788

Directory of D:\software_engineering_rian\lab1

08/23/2025	01:03 AM	<DIR>	.
08/23/2025	01:03 AM	<DIR>	..
08/23/2025	01:03 AM	<DIR>	software_engineering_rian
		0 File(s)	0 bytes
		3 Dir(s)	765,435,904 bytes free

D:\software_engineering_rian\lab1>cd software_engineering_rian

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D:\software_engineering_rian\lab1>cd software_engineering_rian

D:\software_engineering_rian\lab1\software_engineering_rian>dir

Volume in drive D has no label.

Volume Serial Number is E6C6-A788

Directory of D:\software_engineering_rian\lab1\software_engineering_rian

08/23/2025 01:03 AM <DIR> .

08/23/2025 01:03 AM <DIR> ..

0 File(s) 0 bytes

2 Dir(s) 765,435,904 bytes free

D:\software_engineering_rian\lab1\software_engineering_rian>git status

On branch main

No commits yet

nothing to commit (create/copy files and use "git add" to track)

D:\software_engineering_rian\lab1\software_engineering_rian>git add css/index.html

D:\software_engineering_rian\lab1\software_engineering_rian>git status

On branch main

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

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```
D:\software_engineering_rian\lab1\software_engineering_rian>git add *
```

```
D:\software_engineering_rian\lab1\software_engineering_rian>git status
```

On branch main

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: css/index.html

new file: read2.txt

new file: resd1.txt

```
D:\software_engineering_rian\lab1\software_engineering_rian>get reset head read1
```

'get' is not recognized as an internal or external command,
operable program or batch file.

```
D:\software_engineering_rian\lab1\software_engineering_rian>git reset head read1.txt
```

warning: ignoring dangling symref head

warning: ignoring dangling symref head

fatal: ambiguous argument 'head': unknown revision or path not in the working tree.

Use '--' to separate paths from revisions, like this:

'git <command> [<revision>...] -- [<file>...]'

```
D:\software_engineering_rian\lab1\software_engineering_rian>
```


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```
D:\software_engineering_rian\lab1\software_engineering_rian>git reset head read2.txt
warning: ignoring dangling symref head
warning: ignoring dangling symref head
fatal: ambiguous argument 'head': unknown revision or path not in the working tree.
Use '--' to separate paths from revisions, like this:
'git <command> [<revision>...] -- [<file>...]
```

```
D:\software_engineering_rian\lab1\software_engineering_rian>git status
On branch main
```

No commits yet

```
Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   css/index.html
        new file:   read2.txt
        new file:   resd1.txt
```

```
D:\software_engineering_rian\lab1\software_engineering_rian>git commit -m"add three files by rian"
[main (root-commit) 6ba8eac] add three files by rian
3 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 css/index.html
create mode 100644 read2.txt
create mode 100644 resd1.txt
```

```
D:\software_engineering_rian\lab1\software_engineering_rian>git status
On branch main
Your branch is based on 'origin/main', but the upstream is gone.
  (use "git branch --unset-upstream" to fixup)
```

nothing to commit, working tree clean

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```
D:\software_engineering_rian\lab1\software_engineering_rian>git branch
```

```
* main
```

```
D:\software_engineering_rian\lab1\software_engineering_rian>git remote -v
origin  https://github.com/Rainameen/software_engineering_rian.git (fetch)
origin  https://github.com/Rainameen/software_engineering_rian.git (push)
```

```
D:\software_engineering_rian\lab1\software_engineering_rian>git push origin main
```

```
Enumerating objects: 4, done.
```

```
Counting objects: 100% (4/4), done.
```

```
Delta compression using up to 8 threads
```

```
Compressing objects: 100% (2/2), done.
```

```
Writing objects: 100% (4/4), 308 bytes | 77.00 KiB/s, done.
```

```
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
```

```
To https://github.com/Rainameen/software_engineering_rian.git
```

```
* [new branch]      main -> main
```

```
D:\software_engineering_rian\lab1\software_engineering_rian>
```

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```
D:\software_engineering_rian\lab1\software_engineering_rian>git config -l
diff.astextplain.textconv=astextplain
filter.lfs.clean=git-lfs clean -- %f
filter.lfs.smudge=git-lfs smudge -- %f
filter.lfs.process=git-lfs filter-process
filter.lfs.required=true
http.sslbackend=openssl
http.sslcainfo=C:/Program Files/Git/mingw64/etc/ssl/certs/ca-bundle.crt
core.autocrlf=true
core.fscache=true
core.symlinks=false
pull.rebase=false
credential.helper=manager
credential.https://dev.azure.com.usehttppath=true
init.defaultbranch=master
filter.lfs.required=true
filter.lfs.clean=git-lfs clean -- %f
filter.lfs.smudge=git-lfs smudge -- %f
filter.lfs.process=git-lfs filter-process
user.name=Rainameen
user.email=rain780ameen@gmail.com
core.repositoryformatversion=0
core.filemode=false
core.bare=false
core.logallrefupdates=true
core.symlinks=false
core.ignorecase=true
remote.origin.url=https://github.com/Rainameen/software_engineering_rian.git
remote.origin.fetch=+refs/heads/*:refs/remotes/origin/*
branch.main.remote=origin
branch.main.merge=refs/heads/main
```



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D:\software_engineering_rian\lab1\software_engineering_rian>git help config

D:\software_engineering_rian\lab1\software_engineering_rian>git config user.email
rain780ameen@gmail.com

D:\software_engineering_rian\lab1\software_engineering_rian>git config user.email "git config user.email"

D:\software_engineering_rian\lab1\software_engineering_rian>git config user.email
git config user.email

D:\software_engineering_rian\lab1\software_engineering_rian>git config user.email"rain780ameen@gmail.com"

D:\software_engineering_rian\lab1\software_engineering_rian>git config user.email
git config user.email

D:\software_engineering_rian\lab1\software_engineering_rian>git config user.email "rain780ameen@gmail.com"

D:\software_engineering_rian\lab1\software_engineering_rian>git config user.email
rain780ameen@gmail.com

D:\software_engineering_rian\lab1\software_engineering_rian>_

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```
D:\software_engineering_rian\lab1\software_engineering_rian>git config -l --show-origin
file:C:/Program Files/Git/etc/gitconfig diff.astextplain.textconv=astextplain
file:C:/Program Files/Git/etc/gitconfig filter.lfs.clean=git-lfs clean -- %f
file:C:/Program Files/Git/etc/gitconfig filter.lfs.smudge=git-lfs smudge -- %f
file:C:/Program Files/Git/etc/gitconfig filter.lfs.process=git-lfs filter-process
file:C:/Program Files/Git/etc/gitconfig filter.lfs.required=true
file:C:/Program Files/Git/etc/gitconfig http.sslbackend=openssl
file:C:/Program Files/Git/etc/gitconfig http.sslcainfo=C:/Program Files/Git/mingw64/etc/ssl/certs/ca-bundle.crt
file:C:/Program Files/Git/etc/gitconfig core.autocrlf=true
file:C:/Program Files/Git/etc/gitconfig core.fscache=true
file:C:/Program Files/Git/etc/gitconfig core.symlinks=false
file:C:/Program Files/Git/etc/gitconfig pull.rebase=false
file:C:/Program Files/Git/etc/gitconfig credential.helper=manager
file:C:/Program Files/Git/etc/gitconfig credential.https://dev.azure.com.usehttppath=true
file:C:/Program Files/Git/etc/gitconfig init.defaultbranch=master
file:C:/Users/RYAN/.gitconfig filter.lfs.required=true
file:C:/Users/RYAN/.gitconfig filter.lfs.clean=git-lfs clean -- %f
file:C:/Users/RYAN/.gitconfig filter.lfs.smudge=git-lfs smudge -- %f
file:C:/Users/RYAN/.gitconfig filter.lfs.process=git-lfs filter-process
file:C:/Users/RYAN/.gitconfig user.name=Rainameen
file:C:/Users/RYAN/.gitconfig user.email=rain780ameen@gmail.com
file:.git/config core.repositoryformatversion=0
file:.git/config core.filemode=false
file:.git/config core.bare=false
file:.git/config core.logallrefupdates=true
file:.git/config core.symlinks=false
file:.git/config core.ignorecase=true
file:.git/config remote.origin.url=https://github.com/Rainameen/software_engineering_rian.git
file:.git/config remote.origin.fetch=+refs/heads/*:refs/remotes/origin/*
file:.git/config branch.main.remote=origin
file:.git/config branch.main.merge=refs/heads/main
file:.git/config user.email=rain780ameen@gmail.com
```



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```
D:\software_engineering_rian\lab1\software_engineering_rian>git tag
```

```
D:\software_engineering_rian\lab1\software_engineering_rian>git tag -l
```

```
D:\software_engineering_rian\lab1\software_engineering_rian>git tag v1.0
```

```
D:\software_engineering_rian\lab1\software_engineering_rian>git push --tags
```

```
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
```

```
To https://github.com/Rainameen/software_engineering_rian.git
```

```
* [new tag]          v1.0 -> v1.0
```

```
D:\software_engineering_rian\lab1\software_engineering_rian>git add .
```

```
D:\software_engineering_rian\lab1\software_engineering_rian>git commit -m "message"
```

```
On branch main
```

```
Your branch is up to date with 'origin/main'.
```

```
nothing to commit, working tree clean
```

```
D:\software_engineering_rian\lab1\software_engineering_rian>git push
```

```
Everything up-to-date
```

```
D:\software_engineering_rian\lab1\software_engineering_rian>git pull
```

```
Already up to date.
```

```
D:\software_engineering_rian\lab1\software_engineering_rian>_
```