

## Time offset

s	second		d	day
m	minute		mo	month
h	hour		w	week
			y	year

\* - 1h  
 t + 8h  
 y - 8h  
 mon. + 14.5h  
 sat - 1m  
 1-Jan-20 - 1d

on hr ago  
 08:00:00  
 16:00:00 (day before yesterday)

pg-17 start time? end time?

## Git System (powershell commands)

~~echo~~ <sup>show</sup> all file names : dir  
 show content : Get-Content Readme.md  
 \* echo (write, creat if not exist) : echo " " >> Readme.md

Rename branch : git branch -M main

\* >: override  
 >>: append

# ~~Re~~ Git

## Initialize Git Repo

git init -b main (creates .git folder)

## ADD File to staging in git

git add . (adds all files)  
git add <file> (eg 2 work.txt)

onstage :

## Check status

git status

## See commit history

git log  
git log --pretty=oneline

~~To commit  
git commit~~

## Untrack File (deletion)

git ~~commit~~ --cached name.txt

Have your config

check : git config

Set Value globally :

git config --global user.name  
"manav"

git config --global user.email  
"manav.chaudhary@cerebulb.com"



## Git commit

git commit -m "i did this"

(-m is for message, can't commit without message)

## Your Config

check by : git config --global --list

change name : git config --global user.name "Manav"  
email : git config --global user.email "

staging

## commit without staging

git commit -a -m "message"

## What is modified in work dir file

git diff

↓ in staging

git diff --staged

DIANGIO

# Git

Connect local repo to remote repo

- Create ssh Key

ssh-keygen -o

- See ssh Key

Go to parent folder of

for ~~for~~ Get-Children -Force

- My key saved in C:\users\manv\.ssh\
- show files (hidden) ~~go~~ Get-Children -Force
- copy id-rsa.pub → Get-Content id-rsa.pub
- ~~create~~ add ssh key to github  
setting → Add ssh

- Add remote to device : copy paste from  
(connect) local Github

- Push (local → remote) : copy paste

See origin  
see remote  
For push, fetch

git remote -v

-v upstream main(branch, can be master)



## Git tag

types : lightweight & Annotated.

View / Display

: git tag

Add annotated tag

: git tag -a v1.0 -m "1st release"

Show detailed info

: git show v1.0

→ commit here

Push Tag

: git push <sup>origin</sup> ~~tag~~ v1.0

show log

SCHOOL NAME  
Page No.  
Date

Use ~~so~~ Remote Repo

clone : git clone https://github.com/...

Branch

switch to branch : git checkout <sup>or switch</sup> branchname

create branch : git checkout -b branchname  
(switch -c)

show branch : git ~~show~~ branch  
git branch --all (includes remote branch)

jump to previous branch : git branch -

Delete : git branch -d branchname

Push : git push origin feature1  
(branch name)



show commit pointers

git log --graph

Merge <sup>(branch)</sup> Feature1 to current ~~branch~~ <sup>branch</sup>

git merge Feature1

save to remote repo

before that do if not done:

git pull origin main

do : git push origin main