GIT CHEAT SHEET

Workflow:

Start from global repo	Start from local
Github repo(clone)	Init
clone	Add origin
change	Change
add	add
commit	commit
push	push

Command:

No.	Command	Description
1	git --version	Check git version
2	Git config --global user.name"username"	Setup username
3	Git config --global user.email"email@gmail.com"	Setup email
4	Git --list	Check setup
5	Git clone <-link-> (Start from remote)	Cloning a repo on a local machine
6	Cd <-file name->	Go inside another folder
6.1	Cd..	Go outside
6.2	Mkdir <-file name->	Make sub-directory
7	ls	List of file inside directory
8	ls-a(with hidden)	List of file with hidden
9	Git status	Check current status
10	untracked	New file that git does not tract yet
11	Modified	File has been changed
12	Unmodified	Unchanged

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13	staged	File ready to commit
14.	Git add<-file name->	Add new and change file on staging area
14.2	Git add .	Take all file on staging stage
15.	Git commit -m"Some massage"	It is the record of change
16.	Git push origin main	Upload local repo content to remote(github)repo
17.	**Git init (Start from local)**	Make repo from local
18.	Git remote add origin <-link->	Add new remote repo from localrepo
19.	git remote set-url origin <-link->	if you already have an origin and just want to replace it:
20.	Git remote -v	Check remote repo exist or not
21.	Git branch	To check branch
22.	Git branch -M (main)	To rename the branch;here my rename is main
23.	Git push-u origin main	Make shortcut next time just git push needed only
24.	Git checkout -b <-name->	To create new branch
25.	Git checkout <-name->	Going another branch
26	Git branch -d <-branch name->	To delete a branch
27.	Git diff <-branch name->	To compare branch file and more
28.	Git merge <-branch name-> (way-1)	To merge 2 branch using **(local)**
29.	Create a Pull request (way-2)	To merge 2 branch using **(remote)**
30.	Git pull origin main	Used to update local repo from remote repo

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