git init

add-> git add README.md

save -> git commit -m "first commit"

**Config**

git config --global user.email [br19rachanajain@gmail.com](mailto:br19rachanajain@gmail.com)

git config --global user.name "RachanaBR-jain"

git commit -m "first commit"

git remote add origin https://github.com/RachanaBR-jain/CoffeeOrJava.git

git branch -M main

**Branch**

Create -> git branch Phase1

Checkout -> git checkout Phase1

git push --set-upstream origin Phase1

push -> git push

git branch Phase1

git checkout change the branch

Phase1

add-> git add README.md

save -> git commit -m "first commit"

push -> git push

Tag

git tag <tagname> #create

git tag # see tag lists

$ git push origin <tag-name> # push a single tag

$ git push --tags # push all local tags

Git comment to edit the commit

1. git commit –amend
2. git push --force-with-lease origin master

checkout branch:

git checkout branchName

check branch: git branch

create tag: git tag tag\_name

create annnotated tag: git tag -a tag\_name -m "message"

see tag: git tag

(annoated tag give information of tag)

show tag:1. git tag,

2. git show tag\_name,

3. git tag -l "v1.\*" //all v1 files

push Tag to remote:

git push origin tag\_name

git push origin --tags

git push --tags(to push all tags at once)

delete tag:

git tag -d tag\_name

git tag --delete tag\_name

git tag

remote:

git push origin -d tag\_name

git push origin --delete tag\_name

now check remotely