Git Part - 2

Q1) How to check if git is available on your system?

⇒ open terminal terminal and type

git -- version.

This will display current version

Q2) How to initialize a new Git repository?

⇒ From ⅍ git init Command.

Q3) How to tell git about your name and email?

⇒ To set your username

→ git Config -- global user.name " Zenul "

for email

→ git Config -- global user.email " znl@gmail.com "

add
Q4) How to ∧ file to the staging area?

⇒ Use ' git add ' Command. " git add Pw.java "

Q5) How to remove a file from staging area?

⇒ Use ' git reset ' Command. " git reset Pw.java "

Q6) How to make a Commit?

→ git commit -m " Commit message "

Q7) How to send your changes to a remote repository?

→ git push <remot> <branch>

'git push origin main'.

Q8) What is the difference between clone & pull?
→ git clone is used for just downloading exactly what is currently working on the remote server repo and tha saving it in your system.

whereas, git push (or git fetch + git merge) is how you update that local copy with new commits from the remote repository.