1. How to check if Git is available on your system?

ANSWER: You can check whether git is available on your system or not by just giving a command git - -version or git --help in Git Bash. If the command get executed and some result is shown, then the gits available on your system.

2. how to initialize a new Git repository?

ANSWER: To initialize a new git repository, we have a command $ git init.

3. how to tell Git about your name and email?

ANSWER: We can tell the Git about our name by giving the command $ git config --global user.name "Harijha00".
And command for add email is $ git config --global user.email "hkjharihariom@gmail.com".

4. how to add a file to a staging area?

ANSWER: You can add a file to a staging area by giving a command $ git add <file name>.

5. how to remove a file from the staging area?

ANSWER: For removing a file from the staging area, we use a command $ git rm --cached <file name>.

6. how to make a commit?

ANSWER: To make a commit, we use a command git commit -m "first commit" and git status command to check whether the commit is done or not.

7. how to send your changes to a remote repository?

ANSWER: We can send our changes to a remote repository by giving this commands 1. $ git branch, 2. $ git branch -M main, 3. $ git remote add origin and paste the link of address of repository and last command 4. $ git push -u origin main.

8. what is the difference between clone and pull?

ANSWER: Git clone is how you get a local copy of an existing repository to work on. By using command $ git clone. Where the Git pull is how you update that local copy with new commits from the remote repository. By using command $ git pull.