A close-up of a button

Description automatically generated

A close up of a screen

Description automatically generated

# Git pull-

It will pull code from remote branch to the local branch.

We can use git pull on any branch. Example we can git pull from remote karan to local karan.

Pull will get the updated copy from remote and bring it in working copy and local repo.

# Fetch-

This is same as pull. Instead of giving the updated copy to working copy, it will give the code only to the local repo.

The code wont be displayed in your working copy.

To get the code in your working copy we need to use the git merge.

A screenshot of a computer

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Lets see in practical-

Create file from remote.

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Commit changes-

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A screenshot of a computer screen

Description automatically generated

File present-

A screenshot of a computer

Description automatically generated

Open git bash-

We can write git pull or git pull origin master

A computer screen shot of a program

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In naveens machine we need to give reason for merge.

A screenshot of a video

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Refresh ide and new file seen-

A screenshot of a computer

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# Lets see fetch working-

We added new file “hellofetch.txt”.

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A computer screen with white text

Description automatically generated

Refresh ide and the file not seen-

A screenshot of a computer program

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Then to get the code into ide we use git pull or git rebase for merging purpose-

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A computer screen shot of a program

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A screen shot of a computer

Description automatically generated

In naveens machine write merge message-

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Refresh ide and got the file-

A screenshot of a computer

Description automatically generated

Updated code in remote-

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Description automatically generated

A computer screen with white text

Description automatically generated

A computer screen shot of a program

Description automatically generated

For Naveen asking to give reason for merge-

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A screen shot of a computer

Description automatically generated

Refresh ide and file updated-

A screenshot of a computer

Description automatically generated