advantages :-

It makes log/history of commit clearner, helps us to keep track of it easily.

disadvantages :-

It changes/rewrites the history of commit or order of commit, it might cause confusion among developer working on same projects.

→ reflog :-

git reflog is another command of git which keeps history what happens in the given repository till now according to how head moves.

It is different from git log.

You can deploy static website using github.

→ git clean :-

git clean command is used to clear unstagged files, dir or sub-dir or any branch.

just you have to go to that branch and run

git clean -f -d

gt will remove all unstagged fil/dir/sub-dir.

here --f is for force delete.

→ git revert :-

Git revert , revert or remove
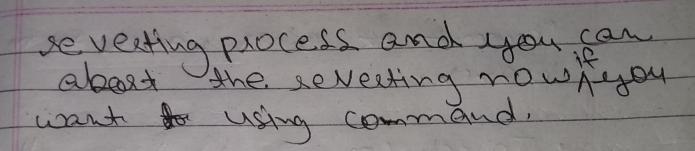the work done by given commit
and commits to the new result.

~~This result~~ ne.

• git revert <commit id>

revert work done by this commit
and commit automatically by
mallage " revert <old messages>"

here, note that the commit ~~made~~
~~by~~ ~~the~~ you have reverted, it
work will be deleted but in
log, ~~you~~ there will be commit
id and massage available
after that also. Some times it
is confusing so remember this.

- git revert -n <commit id>

This command is helpful if you don't want that git automatically commits the results after reverting.

If you revert using this command work done by the given commit will be reverted by the result will be stagged now you can commit it mannually or if you want to add other files you can do so also.

- git revert --abort

If you are reverting using command
    git revert -n <commit -id>

After this command run if you have not committed that means you have not completed the

reverting process and you can
abort the reverting now if you
want to using command,

git revert -- abort

→ git cherry-pick

Cherry-pick command is to pick
a specific commit from one
branch and merge it in other
branch.

It is useful if we want to merge
whole feature branch in master
branch but only one commit from
feature branch to master branch.

To do so remember these two points.

• You must have to present in master
branch if you want to add

Commit of other branch to master branch.

- To get commit id from other branch. Go To that second branch, Copy the commit id, checkout to master branch then use this Command.

  git cherry-pick <commit id of> Commit from other branch