**Git**

* yum install git (to install git)
* check version (git --version)
* git config --global [user.name](http://user.name/) "USERNAME" (create username)
* git init create repository in local and remote env
* changing file
* git status - to see the status of local repo
* git add - to add a file to staging area
* git commit -m "message"- to add the file from staging area to local repo
* git checkout - to move to a new branch
* git push - to push an file from local to remote repo
* git pull - to pull a file from remote to local repo
* git clone - to download a repository from bitbucket
* git log - to get logs of the commit
* git branch - to see the list of branches in remote repo
* git branch branch\_name - to create a new branch
* git checkout brach\_name - to switch into new branch
* git checkout <commit-id> <file-name> - to revert changes back to given commit id
* git merge <source-branch-name> - merges the changes in source branch to master branch(you should execute in master branch).
* git rebase - same as merge (it will commit linearly)
* git remote -v (to see remote-alias created)
* git remote add <alias-name> <link> -to connect to remote repo
* git pull <alias-name> <branch-name> - to pull a remote repo to local
* git push <alias-name> <branch-name> - to push a local repo to remote
* to delete a branch -D (git branch -D)