Git-Branch—Master is a default branch, When ever we create a git repository.

* Master branch must have only well tested code
* If there is a defect or if there is a new functionality we should be done on different branch
* Creating a branch in the local repository

$ Git branch feature-1123 – to create a branch

* Git checkout <branch name> -by using to change into branch
* Cat<command>is to display the content of the file.
* How to merge? From one branch to another branch

$ git merge feature-1123

* After that push into master branch $ git push origin master
* To delete a branch use $ git branch –d feature-1123<branch name>

$ git push origin featuer-1123 ---delete

How to push my changes into another local machine?

* Tom modify we use vi filename
* Pull request 🡪 it enables the developers to have a conversation over that code modifications before merging changes to a branch
* \*Git stash🡪 What is Stash?
* If our working area , staging area is dirty(clash ur modifications) if there are some changes in workin or staging or index area which are not yet commited then we call this branch is dirty.
* if our barnch is dirty and if these switch to new branch all the changes in the other branch get coppy into a new branch.
* Solution🡪 1. commit a changes and make the branch clean then switch to new branch

2. stash the changes in the working/index area into a temporary stack

$ git stash save ‘added some file’

22/2/17

* Git init 🡪 It converts the local directory into git repository
* Master 🡪 this branch contains well tested bug free code.
* Hotfix branch 🡪 for fixing production defects , we create from master.
* Development branch 🡪 each team going to have development branch its used by team members to do integration of their changes.
* Git log 🡪