GIT & GITHUB INTERVIEW QUESTIONS

Mithun Technologies, +91 99809 23226, devopstrainingblr@gmail.com

Git & GitHub Interview Questions

What is git?
Ans)

What is the difference between git and GitHub?
Ans)

What is the abbreviation of VCS?
Ans)

What is the abbreviation of SCM?
Ans)

Write down 5 SCM names?
Ans)

What is Branch?
Ans)

What is tag?
Ans)

What is the difference between Branch and Tag?
Ans)

When we will create the branch and when we will the create tag?
Ans)

What is "git add" command will do?
Ans)

What is the command to revert the code from staging area to working area?
Ans)

What is the git revert command?
Ans)

What is the difference between fetch and pull in Git?
Ans)

How to see how many branches are currently available in git repo?
Ans)

What is the command to create the branch?
Ans)

How to switch from branch to another branch?
Ans)

How to create branch and how to switch to that branch in one command?
Ans)

What is the command to delete the branch in local repo?
Ans)

What is the command to delete branch in remote repo?
Ans)

What is the branching strategy you are following?
Ans)

What is git stash command?
Ans)

What is git cherry-pick ?
Ans)

What does git rebase?
Ans)

What is PAT?
Ans)

What is SSH key and how to generate ssh-key?
Ans)

What is the default path for ssh keys?
Ans)

How many file will generate if you create ssh keys and what are the file names?
Ans)

What is the difference between git & GitHub?
Ans)

What are the git best practices while committing the code need to follow?
Ans)

How to change git commit message after push (given that no one pulled from remote)?

Ans)

How to rename the branch name?
Ans)

What is the command to get the code from remote git repo?
Ans)

How to check the particular branch from github?
Ans)

What is the command to see all git messages in local repo?
Ans)

How to create the repository in git?
Ans)

How to check if a branch is already merged with any branch or not?
Ans)

What is SubGit?
Ans)

In Which language Git is developed?
Ans)

What is the difference between git merge and git rebase?
Ans)

What is the difference between git reset and git revert?
Ans)

What is the git workflow?
Ans)

How you will migrate the projects from SVN to GitHub?
Ans)

What is merge conflicts? Have you resolved the merge conflicts?
Ans)

How to see how many files are committed in one particular commit id?
Ans)

What is git hooks? Can you name some git hooks?
Ans)

What is .gitignore file?
Ans)

What is git bare and git non bare repository, use cases?
Ans)

What is the git command to create the achieve files?
Ans)

What is git prune, Mirroring and git repack commands?
Ans)

What are the git objects?
Ans)

What is Version control system or Source code manager?
Ans)

 Benefits of VCS or SCM?
Ans)

What is a repository in GIT?

Ans)

Difference between Git and SVN?
Ans)

What are the two types of git authentication?
Ans)

What are the branches in Git and its purpose?
Ans)

What is the common branching pattern in GIT?
Ans)

What is Pull requests?
Ans)

How to install git in Linux & Windows?
Ans)

How to setup repository though command line?
Ans)

How to setup repository in github and clone it?
Ans)

What is git clone command used for?
Ans)

What is git config command used for?
Ans)

Git config data is stored in what location?
Ans)

Git config global and local files?
Ans)

Content of git config file?
Ans)

git add command's purpose?
Ans)

How to remove/rename files in local git repo?
Ans)

What is the git commit command purpose?
Ans)

How to sync local git repo data with github?
Ans)

How to change branches in local git repo?
Ans)

What is the difference between 'git remote' and 'git clone'?
Ans)

git status?
Ans)

What is the function of 'git rm'?
Ans)

What is the function of 'git checkout' in git?
Ans)

What is the use of 'git log'?
Ans)

Explain what is commit message?
Ans)

How to setup github ssh authentication?
Ans)

What is git webhooks?
Ans)

Tell me the branching strategies you followed for your project?
Ans)

What is git rebase?
Ans)

What is git stash?
Ans)

What is the difference between git pull and git fetch?
Ans)

Difference between git and svn?
Ans)

What is the difference between "git checkout " and "svn checkout " commands?
Ans)

Advantages of git over with svn?
Ans)

Explain about staging area in git?
Ans)

How do you check after git merge …where merging is correctly or not?
Ans)

How to create branch and delete a branch?
Ans)

Do you get any conflicts while merging? If yes, How can u resolve conflicts?
Ans)

How can u implement authentication and authorization in git?
Ans)

What is the difference between git rebase and git merge?
Ans)

How to merge the code?
Ans)

Pull request in git hub - ---git pull
Ans)
Forking a repository in git hub?
Ans)

What is forking in git repositories?
Ans)

Explain about soft and hard reset and their difference?
Ans)

What kind of branching and merging you worked on GIT.
Ans)

What is tagging in GIT and what is the diff between feature branching and tagging?
Ans)

how to merge the code

What are the git commands you use?

08/10/2020 -- Wipro questions:

What is GIT Stash

Git Merge and GIT Pull, Diff between Git and SVN?