GIT Interview Question

1. What is Version control?
2. How can you create a repository in Git?
3. What is the function of git clone?
4. What is the function of 'git config'?
5. What is the function of 'GIT PUSH' in GIT?
6. What is GIT stash?
7. What is 'head' in git and how many heads can be created in a repository?
8. What is the purpose of branching in GIT?
9. How can conflict in git resolved?
10. To delete a branch what is the command that is used?
11. What is the difference between 'git remote' and 'git clone'?
12. What is the function of 'git diff ' in git?
13. What is 'git status' is used for?
14. What is the difference between the 'git diff 'and 'git status'?
15. What is the function of 'git checkout' in git?
16. What is the use of 'git log'?
17. What is 'git add' is used for?
18. What is the function of 'git reset'?
19. What does 'hooks' consist of in git?
20. Explain what is commit message?
21. What is 'bare repository' in GIT?
22. How to delete a Git branch both locally and remotely?
23. How do you undo the last commit?
24. How to Edit an incorrect commit message in Git?
25. What are the differences between 'git pull' and 'git fetch'?
26. How do you rename the local branch?
27. How do I remove local files (Not in Repo) from my current Git branch?
28. How to Checkout remote Git branch?
29. What is the difference between GIT and SVN?.
30. How do you create a remote Git branch?
31. How to Change the URL for a remote Git repository?
32. How to Change the author of a commit in Git?
33. How do you revert a commit that has already been pushed and made public?

34. How do you setup a script to run every time a repository receives new commits through push?
35. Describe branching strategies you have used?
36. Show a list of all the commits
37. What is the purpose of working off multiple branches.
38. How to list all of the branches.
39. How to switch to the working branch
40. How to merge the changes that were made in the working branch with the master branch.
41. How to delete the working branch
42. What is the command to Put everything up on the remote repository.
43. Do a "git export" (like "svn export")?
44. Have you used hooks in git.