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| **GITHUB TRAINING MODULE** | | Submitted by SHIVAM PARIHAR |
| **S.No.** |  | **Answer** |
| 1 | What is the command you can use to write a commit message? | git commit -m “First Commit” |
| 2 | How can you create a repository in Git? | git init  git add to add the files  git commit -m “First Commit” |
| 3 | To delete a branch what is the command that is used? | git branch -d <name of branch> |
| 4 | What is another option for merging in git with command? | git rebase <branch name> |
| 5 | To add file in staging area? | git add -A (for adding all the files) |
| 6 | To add all files not staged? | git add |
| 7 | To stage a specific file | git add <specific file> |
| 8 | How to check status of working branch? | git status |
| 9 | Create a new branch  List all remote or local branches | git branch <branch name>  git branch  git branch -r |
| 10 | Checkout an existing branch  Checkout and create a new branch with that name | git checkout <existing branch>  git checkout -b <new branch> |
| 11 | Running git config globally | git config –global user.name |
| 12 | Running git config on the current repository settings | git config user.name |
| 13 | Merge changes into current branch | Git merge <branch name> |
| 14 | Working with remote repositories: Add remote repository | git remote add origin <URL> |
| 15 | Working with remote repositories: List named remote repositories | git remote |
| 16 | How to create a local working copy of an existing remote repository | git clone <URL> <where to clone> |
| 17 | How to get the latest version of a repository run | git pull |
| 18 | Sends local commits to the remote repository | git push <Repo. name> <Branch name> |
| 19 | Push all local branches to remote repository | git push --all -u |
| 20 | To save changes made when they’re not in a state to commit them to a repository: | git add |
| 21 |  | git stash apply |
| 22 | To show the chronological commit history for a repository. | git log |
| 23 | Show git log with date parameters | git log –relative -date |
| 24 | Show git log based on commit author | git log –author = <author name> |
| 25 | Remove files or directories from the working index (staging area) | git rm ‘file name’ |
| 26 | To delete a file (force): | git rm -r <file name> |
| 27 | To remove an entire directory from the working index (cached): | git rm –cached -r <directory name> |
| 28 | To delete an entire directory (force): | git rm -r <directory name> |