1. Which of the following command allows you to update the repository?

**a) push**

b) pop

c) update

d) none of the mentioned

2. In Git only a single person can work on a file at one time.

a) True

**b) False**

3. To bring together the changes made from different sources, which operation is used in version control?

**a) Merge**

b) Push

c) Commit

d) Pull

4. Which option should you use to set the default user name for every repository on your computer?

**a) --global**

b) --all

c) --A

5.What is the command to set the user email for the current repository?

**a) git config user.email**

b) git email.user

c) git config email

6. What is the command to add all files and changes of the current folder to the staging environment of the Git repository?

a) git add --files

**b) git add --all**

c) git add

7. What is the command to get the current status of the Git repository?

**a) git status**

b) --status

c) git config --status

d) git getStatus

8. What is the command to initialize Git on the current repository?

**a) git init**

b) start git

c) initialize git

d) git start

9. Git automatically adds new files to the repository and starts tracking them.

**a) False**

b) True

10. Git commit history is automatically deleted:

**a) Commit history is never automatically deleted.**

b) Every 2 weeks.

c) Every month.

d) Every year.

11. What is the command to commit the staged changes for the Git repository?

**a) git commit**

b) git com

c) git snapshot

d) git save

12. What is the command to commit with the message "New email":

**a) git commit -m "New email"**

b) git commit message "New email"

c) git commit -log "New email"

d) git commit -mess "New email"

13. What is the command to view the history of commits for the repository?

a) git history

b) git --full-log

**c) git log**

d) git commits

14. What is the command to see the available options for the commit command?

**a) git commit -help**

b) gitHelp commit

c) git commit readme

d) git commitHelp

15. In Git, a branch is:

**a) A separate version of the main repository.**

b) Nothing, it is a nonsense word.

c) A secret part of Git config.

d) A small wooden stick you can use to type commands.

16. What is the command to create a new branch named "new-email"?

a) git add branch "new-email"

b) git branch new "new-email"

**c) git branch new-email**

d) git newBranch "new-email"

17. What is the command to move to the branch named "new-email"?

a) git branch -move new-email

b) git branch new-email

**c) git checkout new-email**

d) git checkout branch new-email

18. What is the option, when moving to a branch, to create the branch it if it does not exist?

**a) -b**

b) -new

c) -all

d) -newbranch

19. What is the command to merge the current branch with the branch "new-email"?

a) git commit -merge new-email

b) git add new-email

**c) git merge new-email**

20. What is the command to delete the branch "new-email"

a) git delete branch new-email

b) git delete new-email

c) git gone new-email

**d) git branch -d new-email**

21. What is the command to add the remote repository "https://abc.xyz/d/e.git" as "origin"?

a) git remote https://abc.xyz/d/e.git

b) git origin=https://abc.xyz/d/e.git

**c) git remote add origin https://abc.xyz/d/e.git**

d) git add origin https://abc.xyz/d/e.git

22. What is the command to push the current repository to the remote origin?

**a) git push origin**

b) git remote push

c) git remote commit

d) git merge remote

23. What is the command to get all the change history of the remote repository "origin"?

a) git get log origin

**b) git fetch origin**

c) git status remote origin

d) git origin help

24. What is the command to show the differences between the current branch and the branch "new-email"?

**a) git diff new-email**

b) git status new-email

c) git changes new-email

d) git log new-email

25. Git Pull is a combination of:

**a) fetch and merge**

b) branch and checkout

c) add and commit

26. Which of the following is true about Centralized version control system?

a) It does not rely on the central server

b) It is victim to single point of failure

c) It rely on the central server

**d) Both B and C**

27. The files that can be committed are always present in git

a) working directory

**b) staging area**

c) unstaged area

d) Anywhere, there is no barrier

28. Git can be used for which project?

a) Java enterprise project

b) .Net project

c) File version management

**d) All of the above**

29. A \_\_\_\_\_\_\_\_\_ keeps track of the contributions of the developers working as a team on the projects.

a) CVS

b) DVF

**c) VCS**

d) LFS

30. Which command creates a copy of an existing git repository.

a) git copy

**b) git clone**

c) git replace

d) git move