

QUIZ - 44

(1.) What is true about GIT?

Ans. Git is open-source
Git is an example of distributed version control system
Used for handling the development of small and large projects
All of the above

(2.) A ___ keeps track of the contribution of the developers working as a team on the projects.

Ans. CVS
DVF
VCS
LFS

(3.) A repository is a file structure where git stores all the project-based files.

Ans. **True**
False
Can be true or false
Can not say

(4.) Which command creates an empty Git repository in the specified directory?

Ans. git reset
git log
git init
git new

(5.) Git and GitHub both are the same.

Ans. True
False

(6.) Which of the following is not a git command?

Ans. add
commit
push
Upload

(7.) Which of the following is the correct git command to set your username during initial setup?

Ans. **git config --global user.name "your name"**
git config --global user "your name"
git init config --global user.name "your name"
git --global user.name "your name"

(8.) What is a repository in git?

Ans. A folder in your computer
A collection of folders and files that are tracked by git
A collection of links to other GitHub repositories
A social networking profile on GitHub

(9.) What command do you run to view the commit history of your repository?

Ans. git history
git log
git commit -h
git past

(10.) How do you check the state of your local git repository since your last commit?

Ans. git diff
git check
git commit
git status

(11.) What's a shortcut to staging all the changes you have?

Ans. git commit add
git commit
git stage -a
git add

(12.) How do you enter a commit message into a commit?

Ans. **git commit -m "I'm Coding!"**
git message " I'm Coding!"
git add "I'm Coding!"
git commit "I'm Coding!"

(13.) What's the git command that downloads your repository from GitHub to your computer?

Ans. git fork
git push
git commit
git clone

(14.) Which of the following commands join two or more development branches together?

Ans. git join
git merge
git branch
git concat

(15.) Which of the following command is used in switching between branches?

Ans. git merge
git switch
git checkout
git branch

(16.) ____ is a version of the repository that diverges from the main working project.

Ans. master
branch
fork
clone

(17.) The act of transferring commits from your local repository to a remote repository is known as —

Ans. push

pull
clone
rebase

(18.) Which of the following statement is true about the git ignore file?

Ans. The .gitignore file contains all the formats and files that should be ignored while commit
We can create multiple ignore files in a different directory

Both of the above

None of the above

(19.) What is a commit?

Ans. A snapshot of all the files in the repository

A snapshot of just the changes from one time to the other

A collection of branches

Another name for a repository

(20.) Which of the following command will create a new branch?

Ans. git checkout new-branch

git checkout -b new-branch

git clone new-branch

git create-branch new-branch

(21.) What are the characteristics of a good commit message?

Ans. Short, less than 50 characters

Describe the change introduced by the commit

Tell the story of how your project has evolved

Commit message are optional

(22.) Which of the following commands will merge branch-one into the master branch?

Ans. git checkout master and git merge branch-one

git checkout branch-one and git merge master

git merge master and git checkout branch-one

git merge branch-one and git checkout master

(23.) What does the command git branch (without options) do?

Ans. Shows a list of your local repository

Creates a new branch

Deletes a branch

Renames a branch

(24.) A command to see repositories history

Ans. git log

git commit

git clone

git push

(25.) Which is the correct order to submit your changes from the working directory all the way to the remote repository?

Ans. git commit - git push - git add
git add - git commit - git push
git push - git commit - git add
git add - git push - git commit