

## Git Assessment Questions

1) What is the full form of GIT?

- A. Gastro Intestinal Track.
- B. Gastro International Track.
- C. Global information Tracker
- D. None of these

2) Which of the following git command that downloads your repository from GitHub to your computer?

- A. git fork
- B. git commit
- C. git clone
- D. git push

3) Which of the following shortcut to staging all the changes you have?

- A. git push -am "Message"
- B. git add.
- C. git commit add.
- D. git commit.

4) Identify the correct commit syntax for all changes with a message?

- A. git add -a "I'm coding"
- B. git commit -am "I'm coding"
- C. git message -am "I'm coding"
- D. None of these

5) What comes first, staging with git add. or committing with git commit?

- A. Committing with git commit
- B. Staging your commits with git add
- C. None of these

6) How do you create a copy of a lab under your own GitHub account so that you can solve the lab?

- A. Forking it via the GitHub interface.
- B. git clone
- C. git pull-request
- D. git fork

7) GIT comes from

- A. 2005
- B. 2007
- C. 2004
- D. 2008

8) Which of the following advantage of using GIT?

- A. Collaboration friendly
- B. Data redundancy and replication
- C. Data redundancy and replication
- D. All of the above

9) Which of the language is used in GIT?

- A. C language
- B. HTML language
- C. C++ language
- D. None of these

10) What is the function of 'GIT PUSH' in GIT?

- A. 'GIT PUSH' updates remote refs.
- B. 'GIT PUSH' updates remote refs along with associated objects.
- C. 'GIT PUSH' remote refs along with associated objects.
- D. None of these

11) What is an alternative to merging in git?

- A. Basing
- B. Rebasing
- C. Both 1 and 2
- D. None of these

12) Which of the following graphical GIT client for LINUX?

- A. Smart git
- B. Git Cola
- C. Git-g
- D. All of the above

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

- A. by author
- B.date
- C.content
- D.All of the above

14) Which of the following Git repository hosting functions?

- A. Gitlab
- B.Github
- C.Bitbucket
- D.All of the above

15) What do you by git is-tree?

- A. 'git is-tree' represents a tree object including the mode and the name of each item and the SHA-1 value of the blob or the tree.
- B.'git is-tree' represents a tree object including the mode and the name of each item
- C.None of these

16) Which of the following isn't a Git configuration scope?

- A. User
- B.System
- C.Local
- D.Global

17) Which of the following vendor acquired GitHub for \$7.5 billion in June 2018?

- A. IBM
- B.Microsoft
- C.Google
- D.Oracle

18) Which command should you use to initialize a new Git repository?

- A. git init
- B.git install
- C.git start
- D.git bash

19) What is the default text editor for the Bash shell with a Windows-based Git install?

- A. Bash
- B. Emacs
- C. Notepad++
- D. Vim

20) Which of the following file you can configure to ensure that certain file types are never committed to the local Git repository?

- A. .gitignore
- B. gitignore.txt
- C. git.ignore
- D. ignore.git

21) Which of the following is not true in terms of git

- A. Staging area
- B. Fork
- C. Stem
- D. Push

22) How do you save the current state of your code into the git version control?

- A. Using git stage
- B. Using git commit
- C. Using git push
- D. Using git add

23) Which of the following is not a git command?

- A. git clean
- B. git clone
- C. git commit
- D. Git roll

24) Which of these git client commands creates a copy of the repository?

- A. clone
- B. update
- C. import
- D. checkout

25) command to download all the objects and references from a specific repository

- A. git log -n
- B.git fetch
- C.git help
- D.git config --list

26) Which one of the following is not part of the data structure of a git repository?

- A. Head pointer
- B.Body element
- C.Branch pointer
- D.Commit object

27) Command is useful for getting a high-level overview of the project history

- A. git rebase
- B.git reset --hard
- C.git log --author=""
- D.git log --oneline

28) Which command is used to show limited number of commits?

- A. git fetch
- B.git config
- C.git log -n
- D.None of the above

29) Command line environment is used for interacting with git

- A. Git Lab
- B.GitHub
- C.Git Boot
- D.Git Bash

30) Which command creates an empty git repository in the specified directory?

- A. git init
- B.git log ..
- C.git reset
- D.None of the above