**Mini Test-Java Fresher Program**

**Version Control and Collaborations Tools**

Duration: 15 minutes

* How do you determine the current state of the project in GIT?
* Git push
* Git status
* Git pull
* Git clone
* Write the command to create a branch called 'working' in GIT?
* git checkout -b working
* git branch -b working
* git pull -b working
* git fetch -b working
* How to switch to the 'working' branch?
* git clone working
* git branch -d working
* git fetch working
* git checkout working
* How to merge the changes that were made in the working branch with the master branch?
* git clone original master
* git pull original master
* git merge working
* git checkout master
* Step to make a commit?
* git commit
* make change (add/modify/delete)
* git add

Your answer: …….->…….->…….

* What is the type of version control of GIT?
* Centralized
* Distributed
* Localized
* Hybrid
* \*\*\*What **are** the features of using GIT?
* Free and Open source
* Manage log entry with revision
* Only clone from server
* Has a staging area
* What is the function of “git push” in GIT?
* Push changes to remote server before commit
* Push changes to remote server after commit
* Push changes to staging area after commit
* All of them
* What is the function of “git clone”?
* Copy of original repository from remote server to local machine
* Copy a folder from remote server to local machine
* Copy a folder from local machine to remote server
* None of them
* What is the purpose of command “git log”?
* Show the status of project in GIT
* Record the changes of project in GIT
* Review latest/all commits in GIT
* None of them