

## DEPARTMENT OF CSE Indian Institute of Technology Bhilai CS200 - SOFTWARE TOOLS AND TECHNOLOGIES LAB-II

Quiz - 1 Set - II February 13, 2023

Time: 15 mins

Maximum Marks: 10

Student's Name	Roll No.				

- Instructions
  - Only one answer is correct
  - Marks for non-MCQs are given on the margin.
- 1. Write git command to move files from staging area to git repository

- 2. The files that can be committed are always present in git
  - (a) Working directory
  - (b) Staging area
  - (c) Unstaged area
  - (d) Git repository
- 3. Git can be used for which project?
  - (a) Java Enterprise Project
  - (b) .Net Project
  - (c) File Version Management
  - (d) All of the above
- 4. 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 relies on the central server
  - (d) Both (b) and (c)
- 5. A Git tree object
  - (a) Can only contain references to blobs
  - (b) Can only contain references to other tree objects
  - (c) Can contain references to other tree objects or blobs
  - (d) Can contain file data or references to other tree objects or blobs

6.	What	are	the	three	states	of	git	?

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- 7. What is the command to commit with the message "New email":
  - (a) git commit -log "New email"
  - (b) git commit -mess "New email"
  - (c) git commit message "New email"
  - (d) git commit -m "New email"
- 8. Which of the following statements is wrong?
  - (a) You need Github to use Git
  - (b) GitHub allows you to share repositories with others
  - (c) GitHub allows you to access others repositories
  - (d) All of the above
- 9. In Git graph the level of the latest commit is
  - (a) One level below previous commit
  - (b) One level above previous commit
  - (c) Same level as previous commit
  - (d) Can be (a) or (c)
- 10. Specify what changes does git init do to the current repository.

Student's name: End of exam