Introduction to Repositories Tutorial - Knowledge Check Results for Jesus Tirado

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⊗ Correct answers are hidden.

Score for this attempt: **46** out of 54

Submitted Feb 3 at 10:17pm

This attempt took 12 minutes.

Question 1	2 / 2 pts

GitHub can only be used for computer code.

○ True

◉ False

Question 2	2 / 2 pts

As you edit code and submit changes the version control system takes a _____ of your files and permanently saves them to be recalled at any time.

(please user lowercase for answer)

snapshot

Question 3   2 / 2 pts

A Version Control System is software that tracks changes in code over time by maintaining copies of each revision submitted.

◉ True

○ False

Question 4   2 / 2 pts

Git allows for versions to be viewed and restored at any time.

◉ True

○ False

Question 5

2 / 2 pts

Git is usually set up and configured on your computer by default.

○ True

⦿ False

Incorrect

Question 6

0 / 2 pts

_____ are what we call and do when we are saving our work to the Repo.

Forking

Question 7

2 / 2 pts

A repository can only be stored on a server.

○ True

◉ False

Question 8

2 / 2 pts

Git allows you to have as many repositories for as many projects as you want.

◉ True

○ False

Incorrect

Question 9

0 / 2 pts

In Git, a repository retains _____ of the entire project throughout its lifetime.

◉ multiple copies

○ a partial copy

○ a complete copy

Question 10

2 / 2 pts

The Git command to create a repository is _____.

- ◉ git init
- ○ git add
- ○ git commit
- ○ git clone

Incorrect

Question 11

0 / 2 pts

When a repository is created a directory name *.git* is created and the repository is stored in it.

- ○ True
- ◉ False

Question 12

2 / 2 pts

The Git command to check on which files, if any, have been modified is _____.

○ git changed

○ git modified

◉ git status

○ git log

Incorrect

Question 13   0 / 2 pts

The Git command to view a condensed history of the commits that have been made is _____.

○ git log --oneline

◉ git log

○ git log --condensed

○ git log --short

Question 14

2 / 2 pts

Git has its own nomenclature for 'undo' operations that includes terms like _____.

○ reset, revert, undo, and clean.

◉ reset, revert, checkout and clean.

○ reset, undo, checkout, clean, and revert.

Question 15

2 / 2 pts

The _____ command can be considered an 'undo' type command, however, it is not a traditional undo operation.

○ git reset

○ git log

◉ git revert

○ git checkout

Question 16

2 / 2 pts

Git does not have a traditional 'undo' system like those found in a word processing application.

- ◉ True

- ○ False

Question 17

2 / 2 pts

Branching is a feature available in most modern version control systems.

- ◉ True

- ○ False

Question 18

2 / 2 pts

Instead of copying files from directory to directory, Git stores a branch as a _____ to a commit; it represents the tip of a series of commits.

reference

Question 19

2 / 2 pts

A branch represents an independent line of _____.

development

Question 20

2 / 2 pts

Git branches are effectively a pointer to a snapshot of your changes.

- ⦿ True

- ○ False

Question 21

2 / 2 pts

When you encounter a merge conflict, running the _____ command shows you which files need to be resolved.

○ git log --oneline

◉ git status

○ git commit

○ git log

Question 22   2 / 2 pts

The git merge command lets you take the independent lines of development created by git branch and integrate them into a single branch.

◉ True

○ False

Question 23   2 / 2 pts

Git merge will combine multiple sequences of _____ into one unified history.

> commits

Question 24   2 / 2 pts

GitHub is a project hosting service online. It is free to use for Open Source projects, and there are also paid plans available for private projects. Currently, GitHub is the most popular code-hosting service among open source developers and programmers. It uses Git version control system, hence the name GitHub.

- ⦿ True

- ○ False

Question 25   2 / 2 pts

Any one can signup for an account on GitHub and create their own repositories.

- ⦿ True

○ False

Question 26

2 / 2 pts

Github users can add other users to their project for collaboration.

⦿ True

○ False

Question 27

2 / 2 pts

GitHub is just used for programming and software development.

○ True

⦿ False

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