Started on	Friday, 20 May 2022, 3:22 PM
State	Finished
Completed on	Friday, 20 May 2022, 4:07 PM
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Grade	**85.00** out of 100.00
Graded on	Friday, 20 May 2022, 4:07 PM
Graded by	

Question **1**

Correct

Mark 2.50 out of 2.50

What's the git command that downloads your repository from GitHub to your computer?

Select one:

○ a. git clone ✓

○ b. git push

○ c. git download

○ d. git fork

Your answer is correct.

Question **2**

Correct

Mark 2.50 out of 2.50

What is the opposite of "git add"?

Select one:

○ a. git reset ✓

○ b. git push

○ c. git commit

○ d. git rm

Your answer is correct.

Question 3

Correct

Mark 2.50 out of 2.50

What is the default mode of "git reset"?

Select one:

- ○ a. hard
- ○ b. soft
- ○ c. merge
- ○ d. keep
- ◉ e. mixed ✓

Your answer is correct.

Question 4

Correct

Mark 2.50 out of 2.50

Which of the following commands will create a new branch called "new-branch" and also check it out?

Select one:

- ○ a. git branch new-branch
- ◉ b. git checkout -b new-branch ✓
- ○ c. git pull new-branch
- ○ d. git checkout new-branch

Your answer is correct.

Question 5

Correct

Mark 2.50 out of 2.50

Which of the following commands will delete the branch "new-branch"?

Select one:

- ○ a. git clear new-branch
- ○ b. git rm new-branch
- ◉ c. git branch -d new-branch ✓
- ○ d. git delete new-branch

Your answer is correct.

Question 6

Incorrect

Mark 0.00 out of 2.50

How to show all existing branches?

Select one:

- a. git branch -all
- b. git show branch
- ● c. git branch -list ✗
- d. git branch -show

Your answer is incorrect.

Question 7

Correct

Mark 2.50 out of 2.50

How to switch to "develop" branch?

Select one:
- ● a. git checkout develop ✓
- b. git switch develop
- c. git move develop
- d. git develop

Your answer is correct.

Question 8

Correct

Mark 2.50 out of 2.50

How to discard changes of "index.html" file in working directory?

Select one:
- ● a. git checkout index.html ✓
- b. git revert index.html
- c. git reset index.html
- d. git clear index.html

Your answer is correct.

Question 9

Correct

Mark 2.50 out of 2.50

How to checkout specific commit having SHA1 "16c0025b8c4169b7a77e4d1480f667634ad3b23b"?

Select one:

- a. git clone 16c0025b8c4169b7a77e4d1480f667634ad3b23b
- b. git revert 16c0025b8c4169b7a77e4d1480f667634ad3b23b
- c. git pull 16c0025b8c4169b7a77e4d1480f667634ad3b23b
- d. git checkout 16c0025b8c4169b7a77e4d1480f667634ad3b23b ✓

Your answer is correct.

Question 10

Correct

Mark 2.50 out of 2.50

How to discard all changes in working directory?

Select one:

- a. git clear .
- b. git reset .
- c. git rever .
- d. git checkout . ✓

Your answer is correct.

Question 11

Correct

Mark 2.50 out of 2.50

How to merge "develop" branch to "master" branch?

Select one:

- a. git checkout master / git merge develop ✓
- b. git checkout develop / git merge
- c. git checkout develop / git merge master
- d. git checkout master / git merger "develop"

Your answer is correct.

Question 12

Correct

Mark 2.50 out of 2.50

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

Select one:

- a. git pull
- b. Forking by using Github interface ✓
- c. git clone
- d. git fork

Your answer is correct.

Question 13

Incorrect

Mark 0.00 out of 2.50

What happen when merging "develop" branch to "master" branch?

Select one:

- a. a new merge commit is created.
- b. it may cause conflicts.
- c. all answer above
- d. all changes in "develop" branch will apply to "master" branch. ✗

Your answer is incorrect.

Question 14

Correct

Mark 2.50 out of 2.50

How to cancel merging if there are conflicts?

Select one:

- a. git merge --abort ✓
- b. git reset
- c. git merge --cancel
- d. git revert

Your answer is correct.

Question 15

Correct

Mark 2.50 out of 2.50

When does a merge conflict occur?

Select one:

- ○ a. When same file changes on both branches being merged
- ◉ b. When the same part of the same file changes on both branches being merged ✓
- ○ c. When the same part changes on both branches being merged

Your answer is correct.

Question 16

Incorrect

Mark 0.00 out of 2.50

Can we execute "git merge --continue" command if there are no conflicts?

Select one:

- ○ a. no
- ◉ b. yes ✗

Your answer is incorrect.

Question 17

Correct

Mark 2.50 out of 2.50

How to show commit logs?

Select one:

- ○ a. git log show
- ◉ b. git log ✓
- ○ c. git show log

Your answer is correct.

Question 18

Correct

Mark 2.50 out of 2.50

How to show commit logs of "develop" branch?

Select one:

- ○ a. git show log develop
- ○ b. git log show develop
- ◉ c. git log develop ✓

Your answer is correct.

Question 19

Correct

Mark 2.50 out of 2.50

How to show commit logs as graphical representation on the left hand side?

Select one:

- a. git show log
- ○ b. git log --graph ✓
- c. git log
- d. git show log --graph

Your answer is correct.

Question 20

Correct

Mark 2.50 out of 2.50

Which command used to save your local modifications and revert the working directory to HEAD commit?

Select one:

- a. git push
- b. git revert
- c. git commit
- ○ d. git stash ✓

Your answer is correct.

Question 21

Correct

Mark 2.50 out of 2.50

Which command is equivalent to "git stash"?

Select one:

- a. git stash aplly
- b. git commit
- ○ c. git stash save ✓
- d. git stash store

Your answer is correct.

Question 22

Correct

Mark 2.50 out of 2.50

Which command used to list stashs?

Select one:

- ○ a. git show stash
- ○ b. git show list
- ⊙ c. git stash list ✓
- ○ d. git stash show

Your answer is correct.

Question 23

Correct

Mark 2.50 out of 2.50

How do you stage files for a commit?

Select one:

- ○ a. git commit
- ⊙ b. git add ✓
- ○ c. git reset
- ○ d. git stage

Your answer is correct.

Question 24

Correct

Mark 2.50 out of 2.50

How to restore changes?

Select one or more:

- ☐ a. git stash list
- ☐ b. git stash restore
- ☑ c. git stash pop ✓
- ☑ d. git stash apply ✓

Your answer is correct.

Question 25

Correct

Mark 2.50 out of 2.50

What is the git command that lists all tags in the project?

Select one:

○ a. git tag list

○ b. git tag -s

○ c. git tag show

◉ d. git tag ✓

Your answer is correct.

Question 26

Correct

Mark 2.50 out of 2.50

How to tag HEAD commit as "v0.1"?

Select one:

○ a. git tag HEAD "v0.1"

○ b. git tag

◉ c. git tag v0.1 ✓

Your answer is correct.

Question 27

Correct

Mark 2.50 out of 2.50

How to delete tag "v0.1"?

Select one:

○ a. git tag -r v0.1

○ b. git tag remove v0.1

○ c. git tag delete v0.1

◉ d. git tag -d v0.1 ✓

Your answer is correct.

Question 28

Incorrect

Mark 0.00 out of 2.50

Which git command used to copy all branches from "upstream" remote to local?

Select one:

○ a. git pull upstream ❌

○ b. git clone upstream

○ c. git fetch upstream

○ d. git push upstream

Your answer is incorrect.

Question 29

Correct

Mark 2.50 out of 2.50

What two operations does git pull do?

Select one:

○ a. fetch and merge ✔

○ b. clone and fetch

○ c. fetch and commit

○ d. clone and rebase

Your answer is correct.

Question 30

Correct

Mark 2.50 out of 2.50

Git reflog is used to...

Select one:

○ a. store the history of updates of refs ✔

○ b. track authors of changes

○ c. synchronize with remote-tracking branches

○ d. store the history of merge conflicts

Your answer is correct.

Question 31

Incorrect

Mark 0.00 out of 2.50

A bare Git repository...

Select one:

○ a. his .git directory in a separate location from its working tree

○ b. has no remotes

⦿ c. has an empty working tree ✗

○ d. has contents of .git directory instead of a working tree

Your answer is incorrect.

Question 32

Correct

Mark 2.50 out of 2.50

What does a commit range `branch1..branch2` mean?

Select one:

⦿ a. All commits reachable from branch2, but not reachable from branch1 ✓

○ b. All commits created in the period between commits at branch1 and branch2

○ c. All commits that contain files changed between commits at branch1 and branch2

○ d. All commits reachable from branch1, but not reachable from branch2

Your answer is correct.

Question 33

Incorrect

Mark 0.00 out of 2.50

What files can be searched in using 'git grep'?

Select one:

○ a. Current working tree and remote working tree

○ b. Any local Git trees

⦿ c. Current working tree ✗

○ d. Any files on the computer

Your answer is incorrect.

Question 34

Correct

Mark 2.50 out of 2.50

What's a shortcut to staging all the changes you have?

Select one:

- a. git push -am "Your Message"
- b. git commit .
- c. git commit add .
- d. git add . ✓

Your answer is correct.

Question 35

Correct

Mark 2.50 out of 2.50

What is the difference between tags and branches in Git?

Select one:

- a. Tags cannot be pushed to a remote
- b. Tags cannot be moved and can be cryptographically signed ✓
- c. Tags can only point to a branch
- d. Branches contain full copies of the files in their histories

Your answer is correct.

Question 36

Correct

Mark 2.50 out of 2.50

How do you determine the current state of project ?

Select one:

- a. git status ✓
- b. git show
- c. git add
- d. git check

Your answer is correct.

Question 37

Correct

Mark 2.50 out of 2.50

Which command use to show changes between commits?

Select one:

- ○ a. git show
- ○ b. git view
- ○ c. git commit
- ● d. git diff ✓

Your answer is correct.

Question 38

Correct

Mark 2.50 out of 2.50

What is the correct commit syntax for all changes with message "First commit"?

Select one:

- ○ a. git message -am "First commit"
- ○ b. git add -a "First commit"
- ● c. git commit -am "First commit"   ✓
- ○ d. git commit -a "First commit"

Your answer is correct.

Question 39

Correct

Mark 2.50 out of 2.50

What is the correct commit syntax for all changes with message "First commit"?

Select one:

- ○ a. git message -am "First commit"
- ● b. git commit -am "First commit"   ✓
- ○ c. git commit -a "First commit"
- ○ d. git add -a "First commit"

Your answer is correct.

Question 40

Correct

Mark 2.50 out of 2.50

What command used to unstage files?

Select one:
- ○ a. git untract <filename>
- ○ b. git clear <filename>
- ○ c. git unstate <filename>
- ● d. git reset <filename> ✓

Your answer is correct.