

# Practice Quiz: Advanced Git Interaction

TOTAL POINTS 5

1. Which of the following commands is NOT an example of a method for comparing or reviewing the changes made to a file?

1 / 1 point

- ☐ git log -p
- ☐ git diff --staged
- ☐ git add -p
- ☒ git mv



**Correct**

Nice job! git mv won't give you any information on changes. Instead, it is used to move or rename a file or directory in Git.

2. What is the gitignore file?

1 / 1 point

- ☐ A file containing a list of commands that Git will ignore.
- ☐ A file the user is intended to ignore.
- ☐ A file listing uncommitted changes.
- ☒ A file containing a list of files or filename patterns for Git to skip for the current repo.



**Correct**

Awesome! The gitignore file is a text file that tells Git which files or folders to ignore in a project.

3. What kind of file will the command `git commit -a` not commit?

1 / 1 point

- ☐ Tracked files
- ☒ New files
- ☐ Old files
- ☐ Staged files

4. What does HEAD represent in Git?

1 / 1 point

- ☐ The subject line of a commit message
- ☐ The top portion of a commit
- ☒ The currently checked-out snapshot of your project
- ☐ The first commit of your project



**Correct**

Great work! In all cases, HEAD is used to indicate what the currently checked-out snapshot is.

5. If we want to show some stats about the changes in a commit, like which files were changed and how many lines were added or removed, what flag should we add to git log?

1 / 1 point

- ☒ --stat
- ☐ --patch
- ☐ -2
- ☐ --pretty