

# Git & GitHub intro QUIZ for 2nd day English version

# 1. What is True about Git / GitHub?

- a. GitHub is software for versioning
- b. Git is a website to keep backups of git projects
- c. GitHub is a website for backups and collaborations
- d. Git and GitHub are the same

2. To start a new Git project I should:

- a. `git add 'project name'`
- b. `git init`
- c. `git commit -m 'project description'`
- d. `git remote add`

3. To save one version of the project in git I:

- a. git add then git commit -m "msg" then git push
- b. git add then git commit -m "msg"
- c. git commit then git push
- d. git save --version

## 4. What should I consider when writing the commit message?

- a. I write a reference to explain to myself what changes were made.
- b. I write my considerations on why and how changes were made.
- c. I write about possible effects and limitations of my changes.
- d. I write about why, how, effects and limitations of my changes.

5. What would be the best commit message:

- a. .
- b. Changes
- c. Changed the file zzz.py on Tuesday
- d. Reworded unclear sentence in Introduction

6 If I initialize a new git repository in a subdirectory of an existing repository, what should I do:

- a. Delete both repositories, nothing else works.
- b. Delete the new folder completely.
- c. Delete the `' .git '` from the new repo.
- d. Just commit in both and all works fine.

```
1 folder/  
2   .git/  
3   subfolder/  
4     important_data.txt  
5     .git/
```

7. I want to check what I have committed and what not. I can use:

- a. `git status`
- b. `git check`
- c. `git commit --list`
- d. `git summary`



8. I believe my previous version is better, how can I check?

a. `git compare`

b. `git diff`

c. `git show`

d. `git gud`

9. I want to go back to my previous version, I need to use:

- a. it is not possible
- b. `git commit --undo`
- c. `git rebase`
- d. `git revert`

10. I have started a collaboration with a friend, how do I get a copy of the repo on my computer?

- a. `git push`
- b. `git clone`
- c. `git pull`
- d. I just need an invitation

11. To share my modifications with my friend we (Myself // My friend) both need:

- a. I commit THEN push // THEY pull
- b. I commit THEN pull // THEY clone
- c. I pull THEN clone // THEY push
- d. I push // THEY clone THEN pull

## 12. Why does git use the concept of a staging area?

- a. life is complex, so is software
- b. you want to be able aggregate changes in larger logical units
- c. I like shopping, putting items in baskets makes me happy
- d. I just have to do it - Shia LaBeolf