5) What’s difference between GIT fetch vs pull?

GIT fetch is a safer alternative because it pulls in all the commits from your remote but **doesn’t make any changes to your local files**. GIT pull on the other hand, does that and brings those changes from the remote repository. GIT pull is faster as you’re performing multiple actions in one.

6) When GIT commit fails?

This error occurs when you attempt to push your local changes to the remote repo without (using add) updating your local repo with new changes made to the remote repo.