**What is GitHub? When was it created? Why? By who? What similar platforms exist? Why would you use such a platform?**

GitHub is a shared web hosting service for projects that use the Git version control. It’s written in Ruby on Rails and was created on 2008 by the developers of Logical Awesome (Chris Wanstrath, PJ Hyett e Tom Preston - Wernder). It was created because they needed a tool using Git version control system that allows developers to store and share their projects and network with likeminded people.

There are some similar platforms that use git versioning system, like BitBucket e SourceTree. There also have others versioning systems that don’t use git, like SVN. Developers use that platform because it’s one of the most famous and most used now. They can also use GitHub as a portfolio, since you can have public repositories.

**Define the following terms in the context of Git:**

* **Repository** is the working directory for git.
* **Commit** is a command that puts the file changes into the repository.
* **Push** is a command that updates the local repository with changes that were made on the remote repository.
* **Branch** is a pointer to one or more commits.
* **Fork** is a personal copy of someone else’s project.
* **Merge** is putting the changes of a branch onto another.
* **Clone** is a command that creates a local copy of your repository on your computer.
* **Pull** is a command that updates the remote repository with changes that were made on the local repository.
* **Pull request** lets you tell others about changes you've pushed to a repository on GitHub.