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

**Github is a website which hosts version control using Git. It allows developers to push and pull code from various repositories. It was founded by Tom Preston-Werner, Chris Wanstrath, P.J. Hyett, and Scott Chacon on February 2008. In 2018, it was acquired by Microsoft. Git is a distributed version control system for source code. It is useful for developers who are working in teams. As source code changes over time, Git makes it useful to manage the changes. Apart from Github, there are other services such as Bitbuckit.**

**Repository –** a repository is a location where files and packages associated with a specific project can found.

**Commit –** the commit command is what updates the changes to the repo or branch.

**Push –** the push command sends your commited changes to the repo for everyone to see.

**Branch –** branches isolate the development work so commited changes pushed by other developers do not interfere.

**Fork** – forking allows developers to copy a repo and making changes to it without affecting the original repository.

**Merge** – merging allows all the commits from other branches to be implemented in the base branch.

**Clone –** creates a copy of the target repository.

**Pull –** the pull command downloads the recent commits made on the repo.

**Pull request** – notifies the changes made on the repository.