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Work-case №1

1. Git is a distributed file version control and collaboration system used to track and maintain a history of file changes in your project. With Git, you can roll back your project to an older version, compare, analyze, or add your changes to the repository.

Git allows you to create a dekilka of letters and mix between them. It’s worth it, the shards allow retailers to work with decals over their functionality without respecting others and without ignoring the main head. For the lock, Git creates a glitch called master. A gilka in Git is simply an index for one of the commits.

***Git commands (Basic)***

* git init — initialize git in a folder
* git remote add origin google.com — adding a link to the repository
* git status — check the status of the file (if the file is red, it means that the file is not synchronized with git)
* git add --all — add all files for synchronization (instead of --all you can use a file address starting with ./index.html)
* git commit -m "commit test" — synchronize files with git (double quotes indicate the name of the commit)
* git branch — see available branches
* git push origin master — (origin is the name of the repository, master is the branch of the repository), send files to the git server
* git checkout -b master2 — add a branch named master2
* git checkout master — transition to the branch named master
* git pull origin master — copy files from the origin repository of the master
* branch from git git clean -df — clean checkout
* git checkout -- . - cancel the change in the files before the previous commit
* git clone google.com — copying files from the repository

1. The git commit command takes a snapshot of the current state of the changes added to the indexed files section for the project. These committed snapshots can be thought of as "safe" versions of the project - Git won't change them unless you explicitly ask them to. Before running the git commit command, you must use the git add command to add (“index”) changes to the project that will be saved in the commit. These two commands, git commit and git add, are the most commonly used.