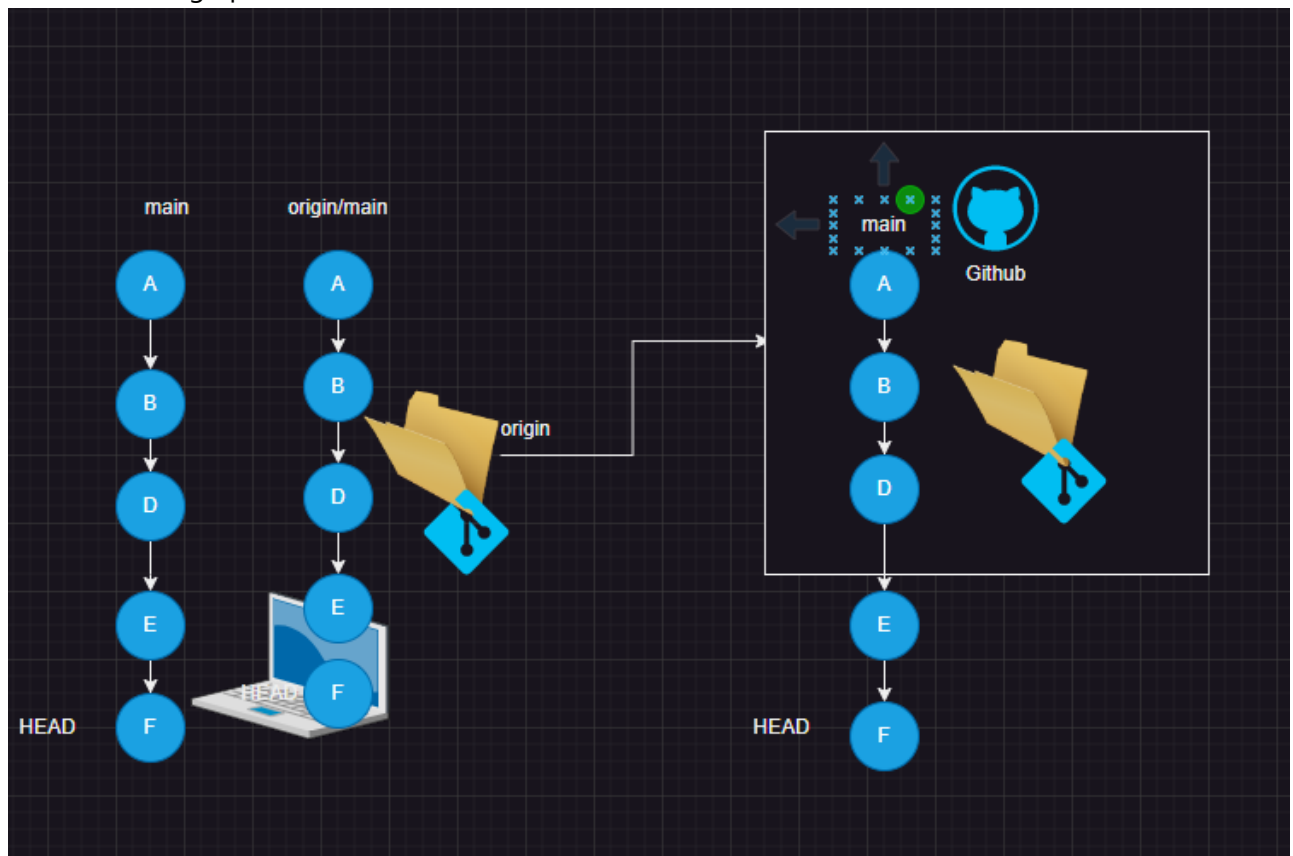


Git Remote Repo

- Any system can host Git Remote Repo's with
 - git
 - daemon
- There are two types of Git Remote Repo's
 - Self Hosted:
 - Gitolite
 - Git lab standalone
 - ...
 - Cloud Hosted:
 - GitHub
 - BitBucket
 - Azure Source Repos
 - Code Commit
 - ..
- Git local repo can be connected to remote repo. This is automatically done in the case of clone, in the case of local first and remote next we create a connection with the help of `git remote add <name> <url>`
- One Local Repo can be connected to multiple remote repositories

Concept of push and Pull

- [Refer Here](#) for git pull
- [Refer Here](#) for git push



- Write in 5 sentences difference between git pull and git pull --rebase
- when force push is required
- what is git clone
- what is origin
- how to push all the local braches to remote repo

Tag

- [Refer Here](#) for tags
- Tags are of two types
 - lightweight (only name)
 - annotated (name and message)
- next steps:
 - Pull request
 - feature branches
 - building code
 - jenkins
 - static code analysis
 - code coverage
 - artifact repository (artifactory/jfrog)
 - pipelines:
 - classic/freestyle
 - scripted
 - declarative
 - distributed builds