1. initialize (default branch: main/master)

C5 -> C11

A.java
B.java
C.java
X.java
Y.java

github
bitbucket

remote
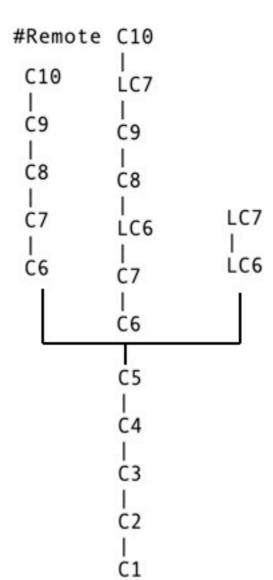repository
[origin]

commits

C5 - C7
A.java+
B.java
C.java+

[Workstation]

2. clone the remote repo
git clone -b branchName repo.git

3. upon commiting the changes onto the local repo
when we are ready to share these changes with other
developers in the team we need to do git push
git push

all the local commits will be pushed to the remote
server

3. if we want to pull the changes that are made by
other developers into my local repository we need to
do git pull
git pull

```
#Remote C10
         |
C10     LC7
 |       |
C9      C9
 |       |
C8      C8
 |       |
C7      LC6        LC7
 |       |          |
C6      C7         LC6
         |
        C6
         |
        C5
         |
        C4
         |
        C3
         |
        C2
         |
        C1
```

git pull.config rebase
-unmodified
-modified
-conflicted
----
git pull.config merge
modified
conflicted
-> MC