

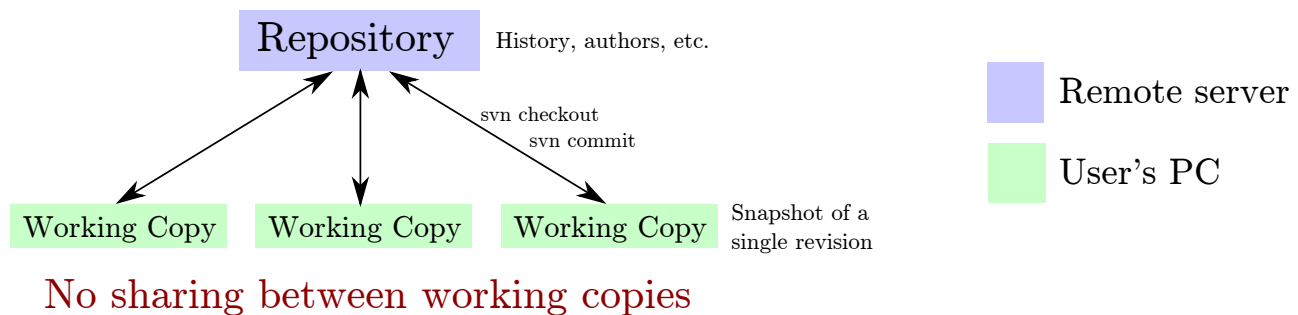
# git(hub) vs. SVN

## Repository Structure

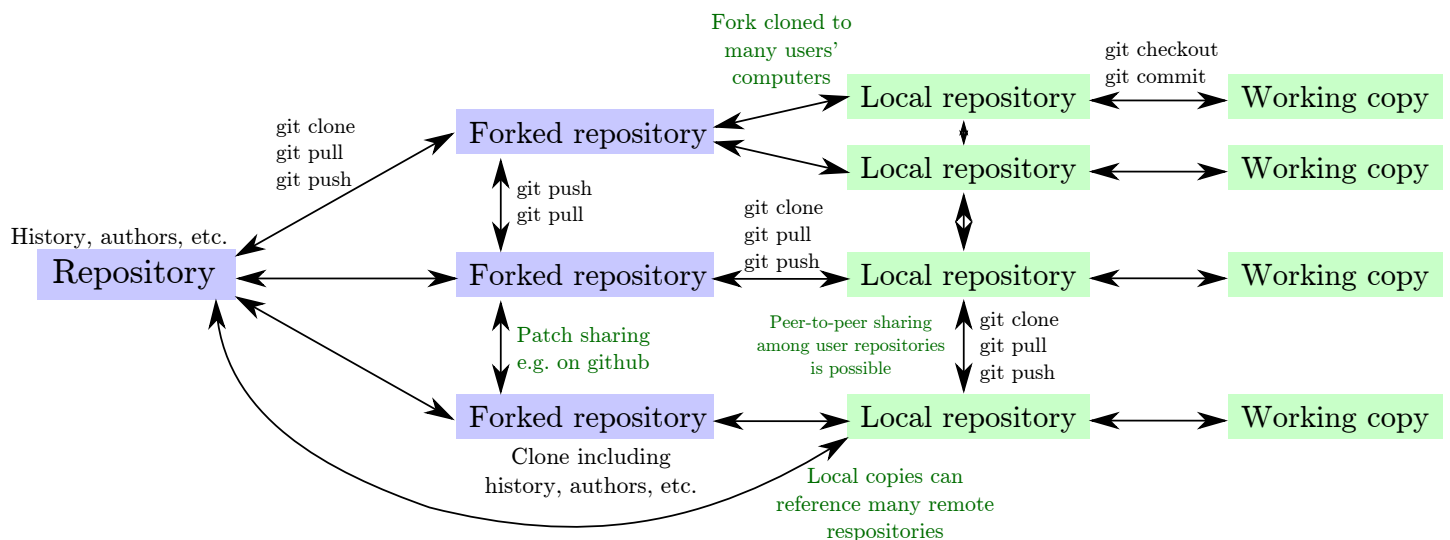
No version control:

```
me@mycomputer ~$ ls
mycode      mycode_2      mycode_2.1
myrealcode  mycode_2a     myproject4
myrealcode2 therealcode    a
temp        mycode_temp   mycode_test
mycode080511 mycode_r423   mycode_real
to_do_list1 todo           notes
notes_old   todo_list1_old_a
```

SVN version control:



git version control (example):



Everything is a repository, allowing patch-sharing and source code management impossible in SVN. git and github's tools make the actual workflow very simple, as shown in this walkthrough.