SCM — VCS — Tool/Sw.

— Developers tool.
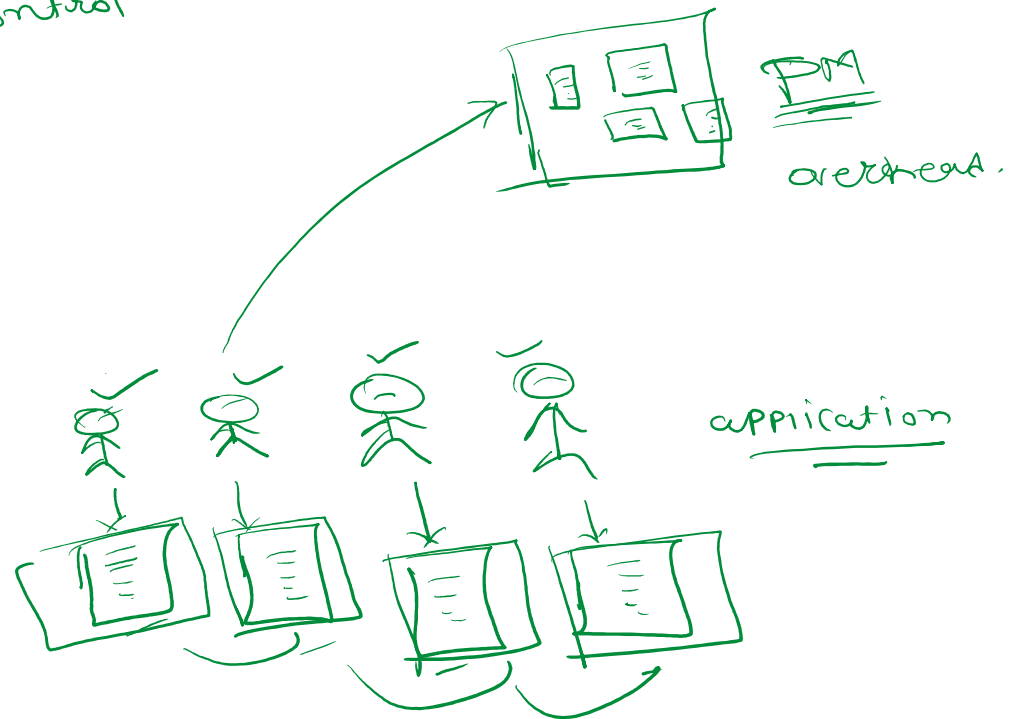
→ developer. ← ~~Coding~~

git tool. →

developer - Source code - ✓

application/Sw/website.

version control

PM

overhead.
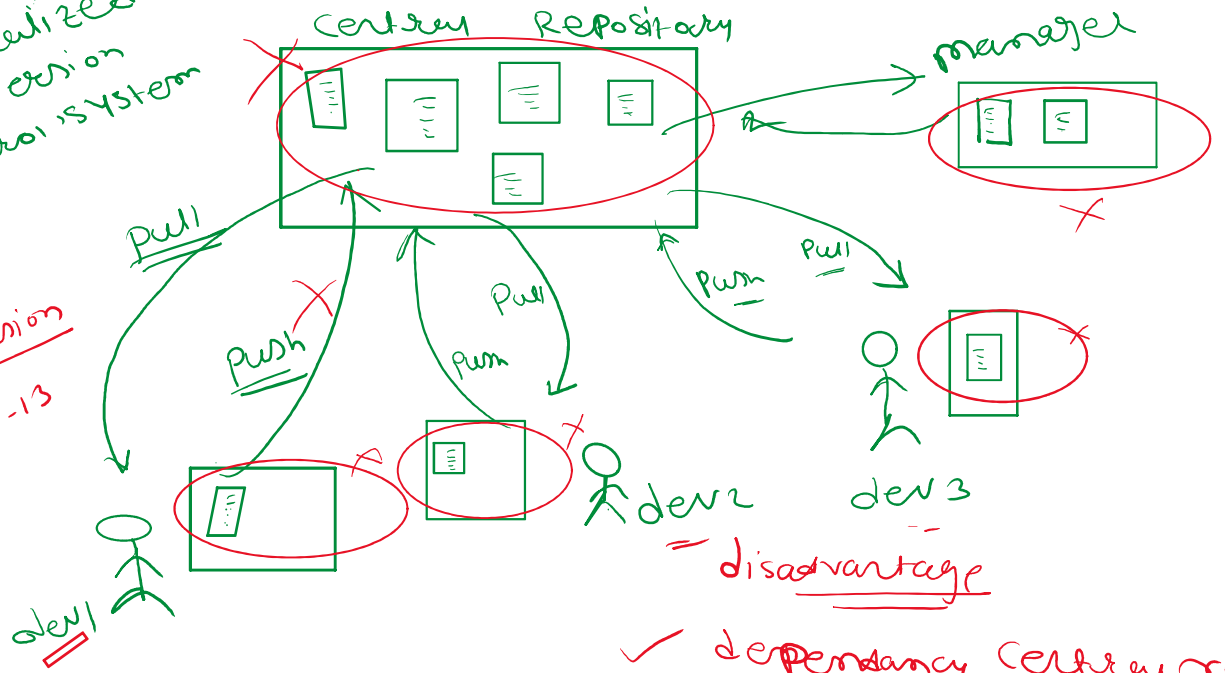
application

✓ collaboration

✓ version controll

✓ Project manager mannually

✓ Project manager manually

Centralized version control System

Central Repository

SVN
Subversion
2012-13

Pull

Push
Push
Push

Pull
Push
Pull

manager

dev3

dev2

dev1

disadvantage

✓ dependancy Centrel repo
✓ Connectivity. ✗ work.

✓ Decentralized version control System

Git & Github

Github

branch

Central repository

Push
Pull

Commit
LR

dev3

Pull

Push
Push

Pull

Commit
LR

Commit
LR
w/space

dev1

dev2