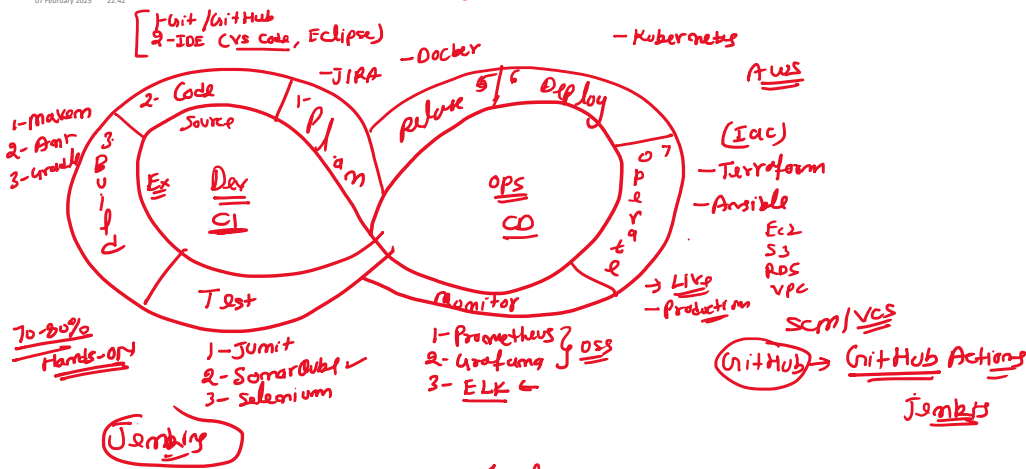


DevOps Lifecycle

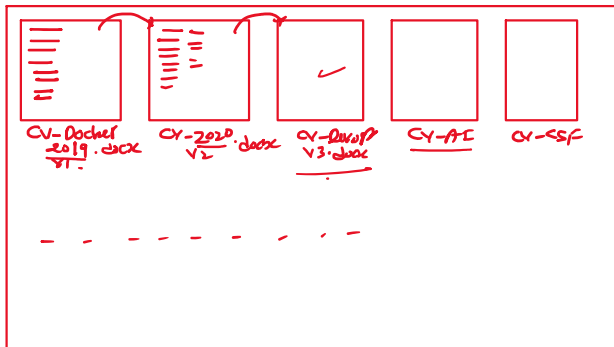


List of S/W/Tools

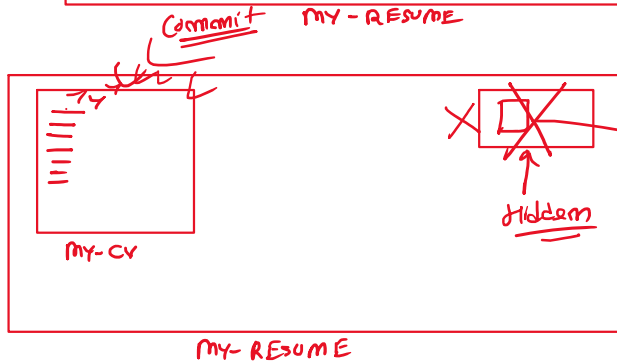
- ① - **Git** → 24 Hrs
 - ② - **GitHub** → 24 Hrs
 - ③ - **Maven**
 - ④ - **Sonarqube**
 - ⑤ - **Jenkins** → 32 Hrs
 - ⑥ - **Docker** → 48 Hrs
 - ⑦ - **Kubernetes** → 48 Hrs
 - ⑧ - **Ansible** → 48 Hrs
 - ⑨ - **Terraform** → 48 Hrs
 - ⑩ - **Prometheus** → 24 Hrs
 - ⑪ - **Grafana** → 24 Hrs
- Account**
- 1- GitHub
 - 2- Docker Hub
 - 3- AWS Free Tier (27)
- Linux**
AWS/Azure
- Continuous**
- 1- CI → Continuous Integration
 - 2- CD → Deployment
 - 3- CT → Testing
 - 4- CM → Monitoring
 - 5- CF → Feedback

Git / GitHub

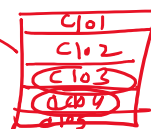
Git / GitHub
VCS
manually

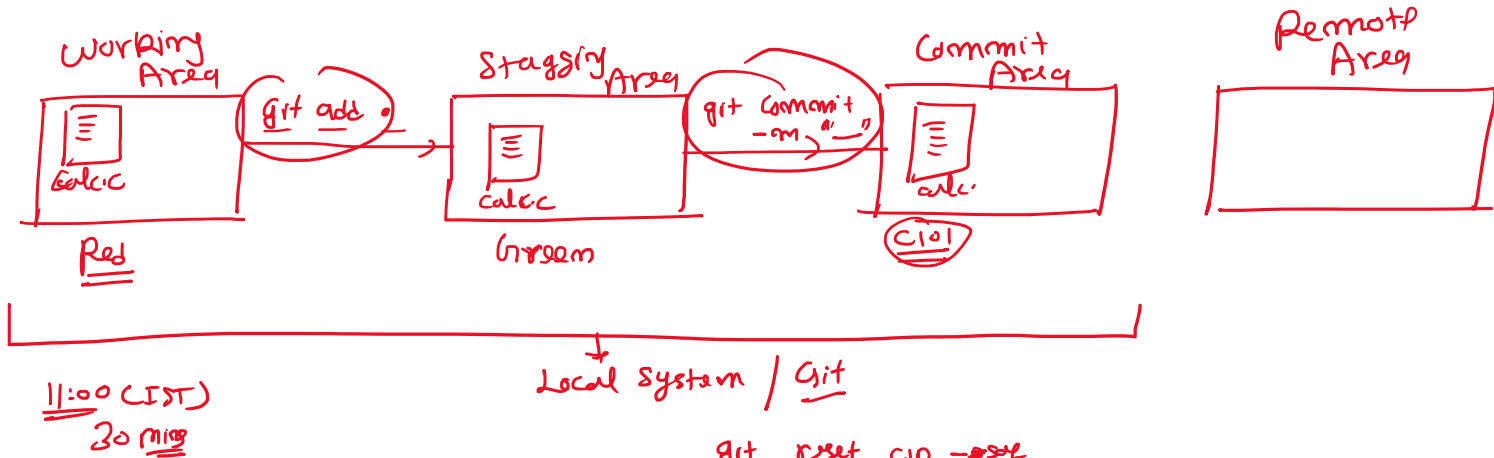
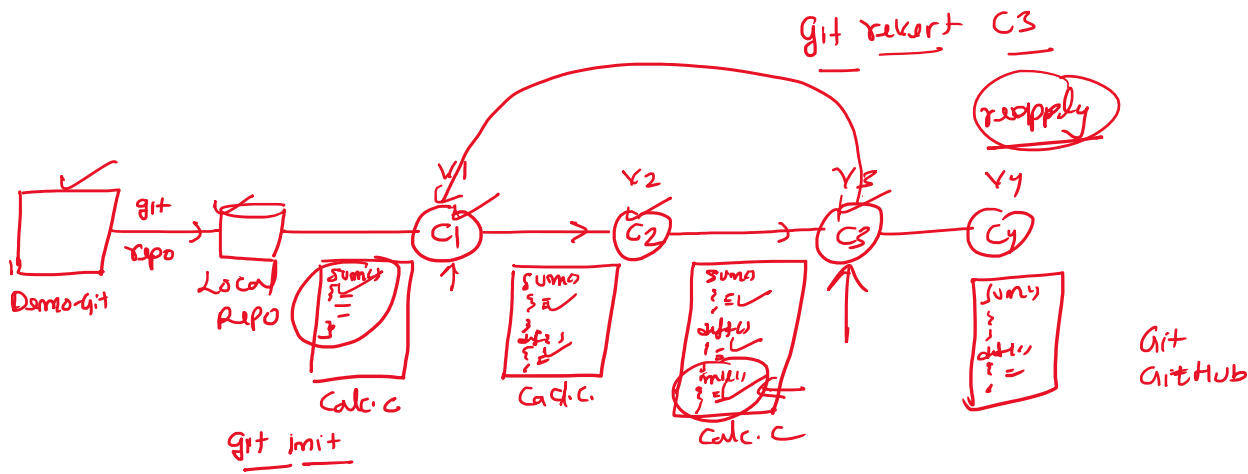


VCS
Git
CV-AE



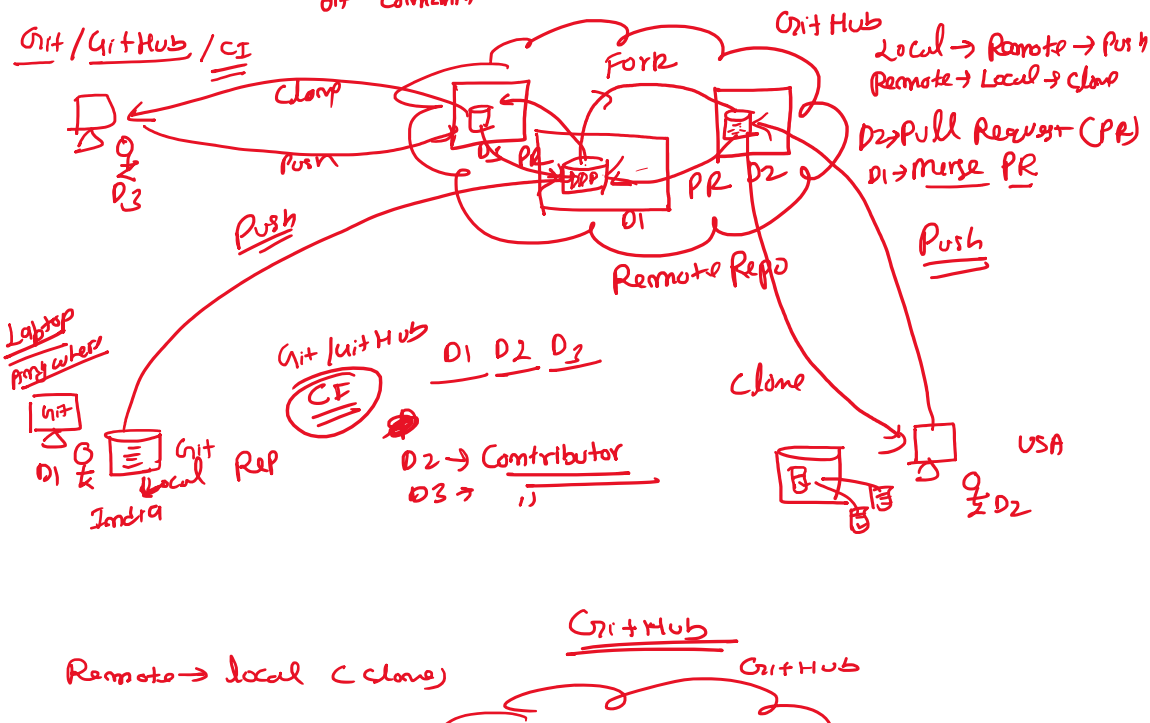
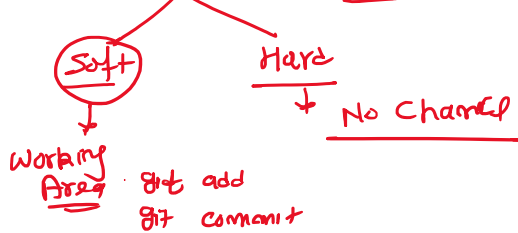
1-N
ONE FILE
MULTIPLE VIEWS





git reset c10 --soft
git reset c10 --hard

→ git revert → undo / redo
→ git reset → undo (one chance)



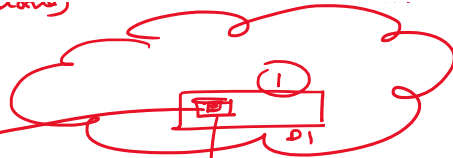
remote → user (name)

git clone URL



Readme.md

Default



Lesson-and-Project



GitHub

Push

Origin

URL

git remote add origin

origin

URL



master



master

git init
add
commit

git push origin

GitHub



Sync