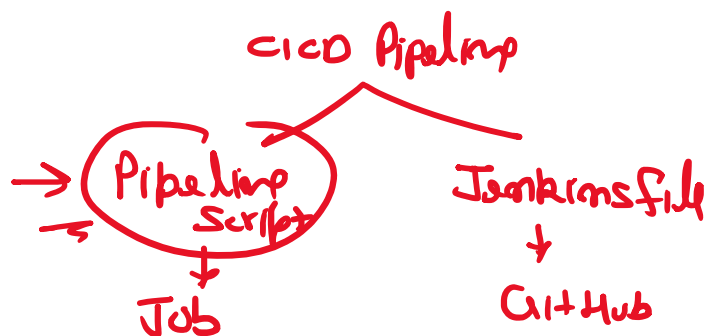


Day-12

- CI/CD pipeline using Jenkins
- Master slave Arch in Jenkins
- Build Job remotely using cmd

CI/CD

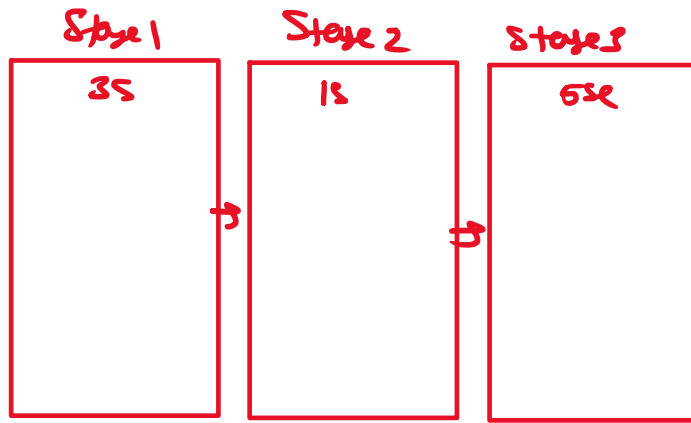


```
pipeline
{
  agent any
  stages
  {
    stage ("Stage 1")
    {
      steps
      {
        ---
      }
    }
    stage ("Stage 2")
    {
      ---
    }
  }
}
```

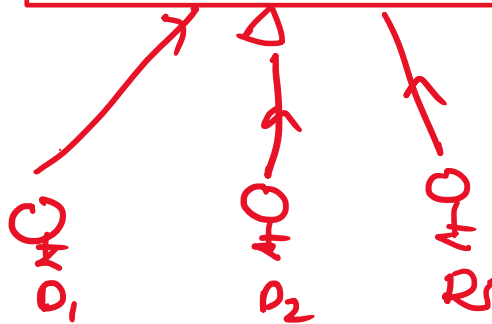
Stage 1

Stage 2

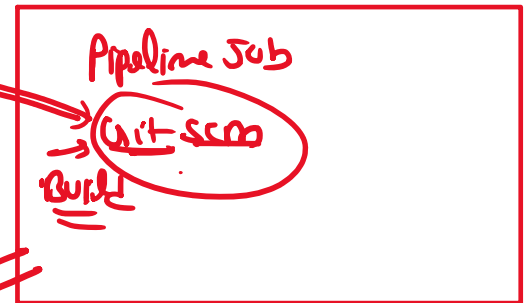
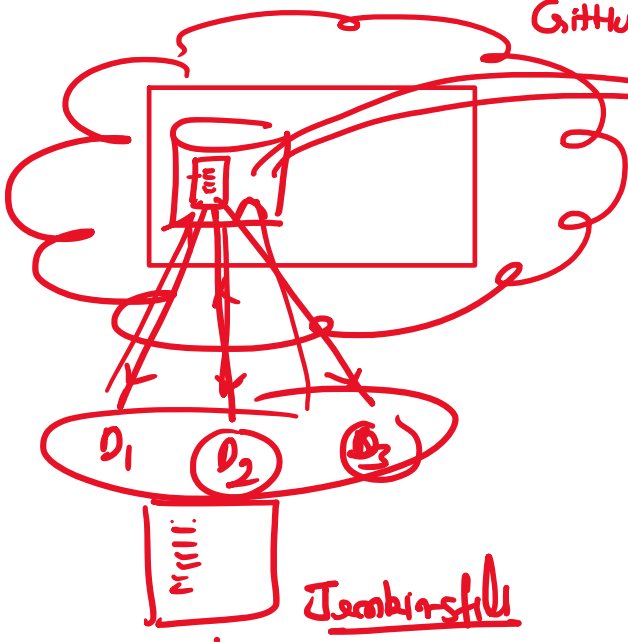
stages



Admin

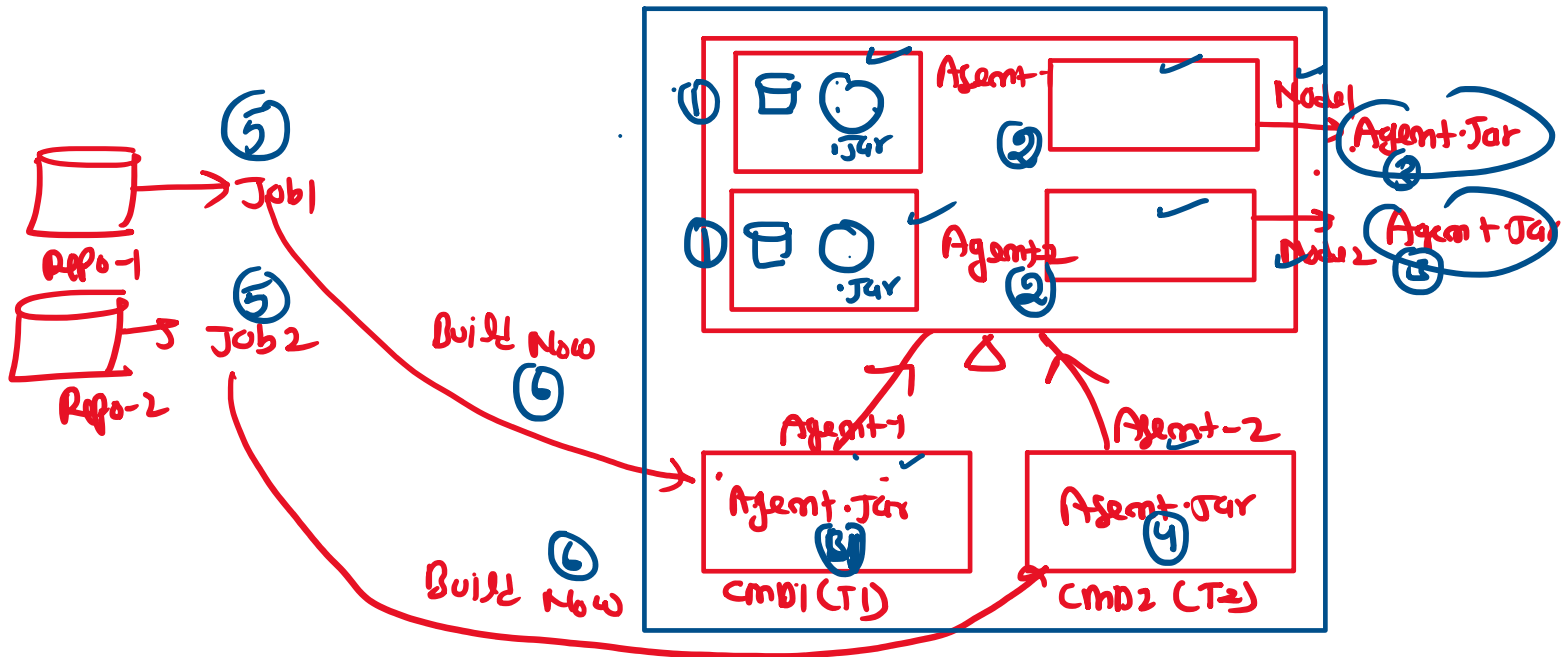
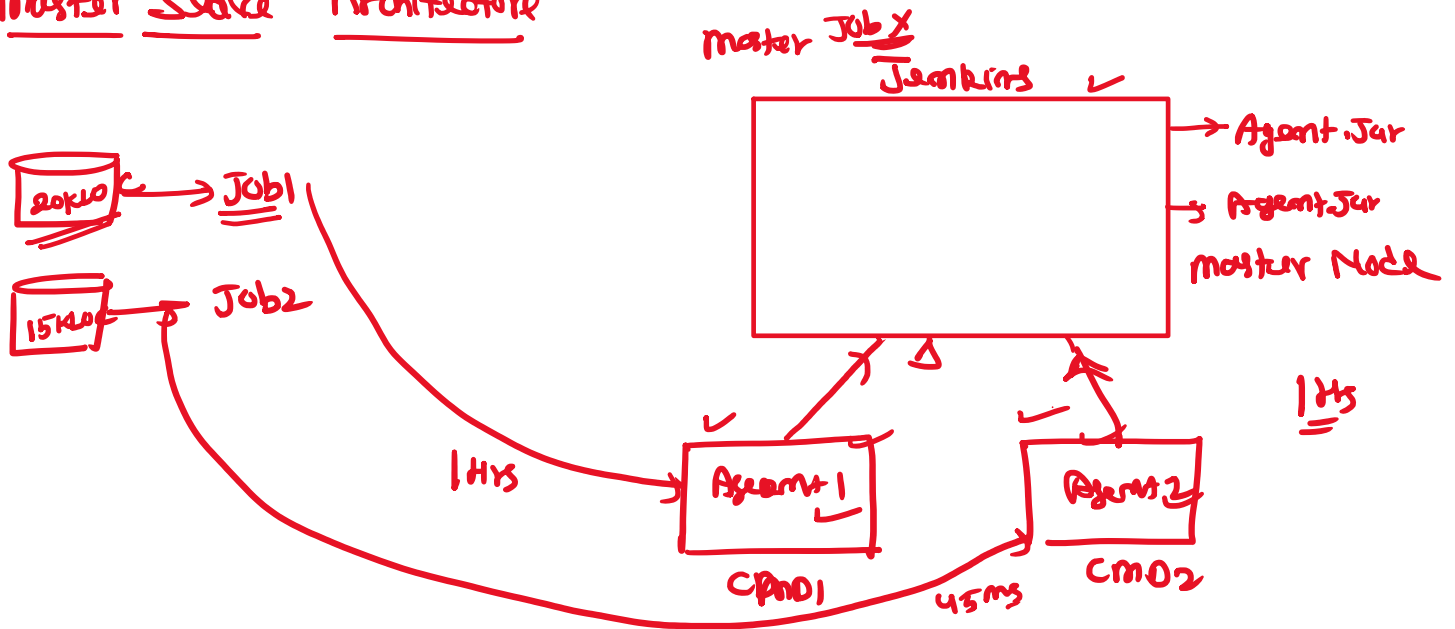


GitHub



Jenkinsfile (Groovy)

Master Slave Architecture



- ① Setting up Jenkins
- ② Plugin
 - git
 - maven
- ③ Maximize Jobs, Freestyle
- ④ GitHub Actions

⑤ Pipeline

- Scripts
- Trends file

⑥ Master Slave Arch.

⑦ Remote Job Trigger

Docker-Desktop