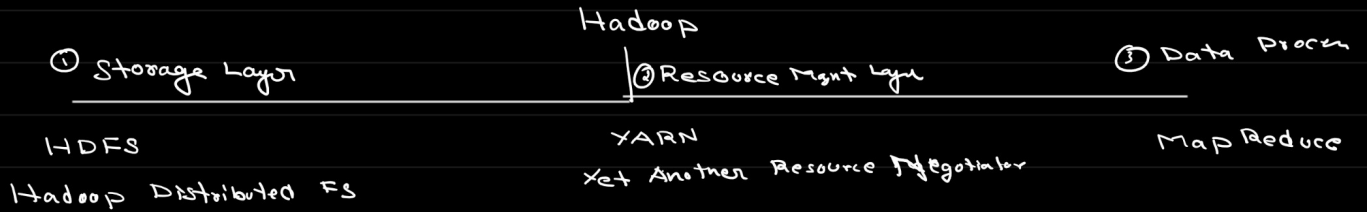




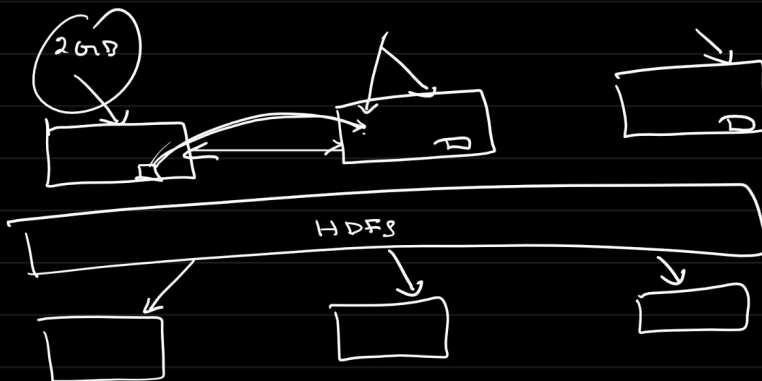
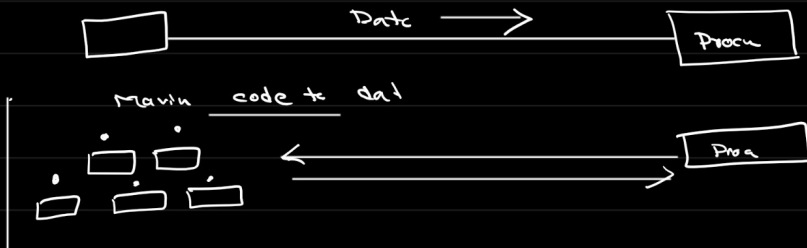
- 1/ Designed for structured data
- 2/ Not designed for Big Data (velocity)
- Vertical Scaling
- Horizontal Scaling

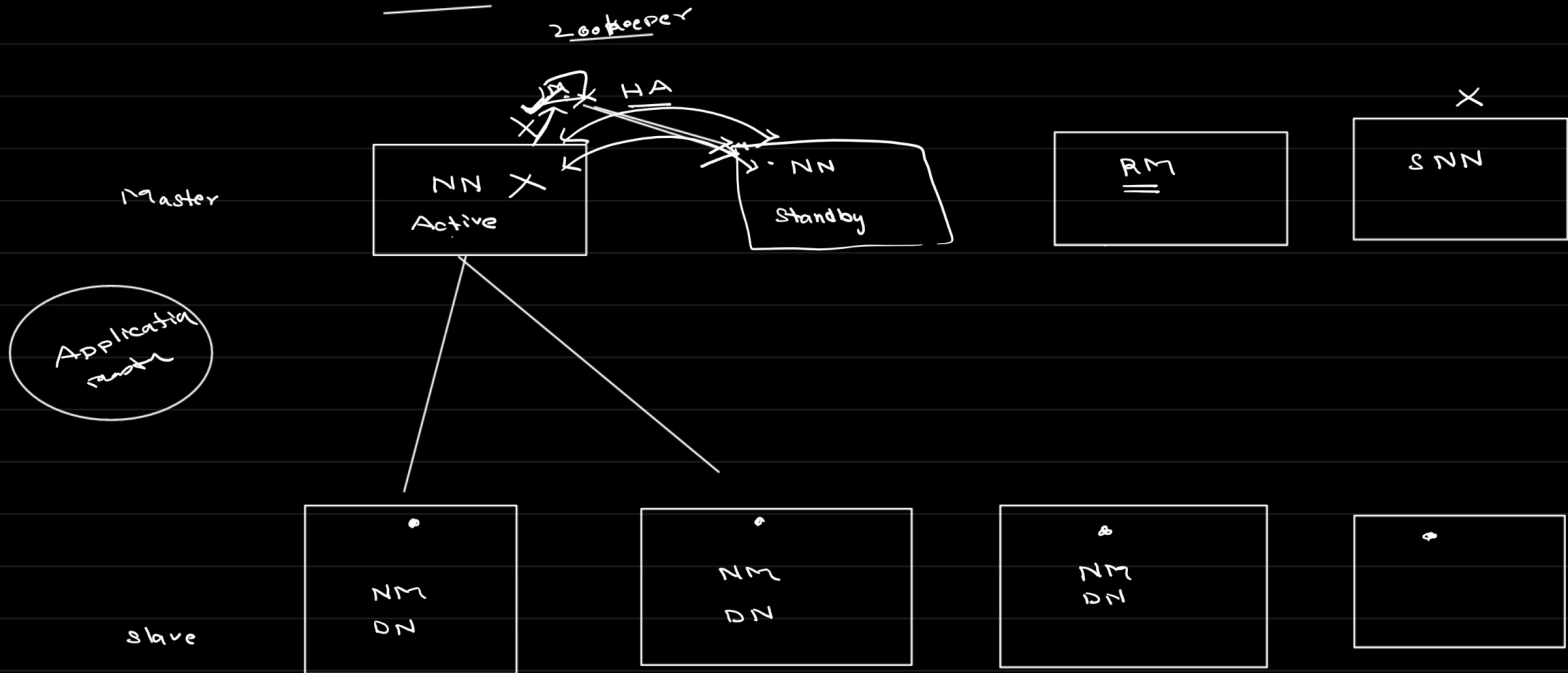
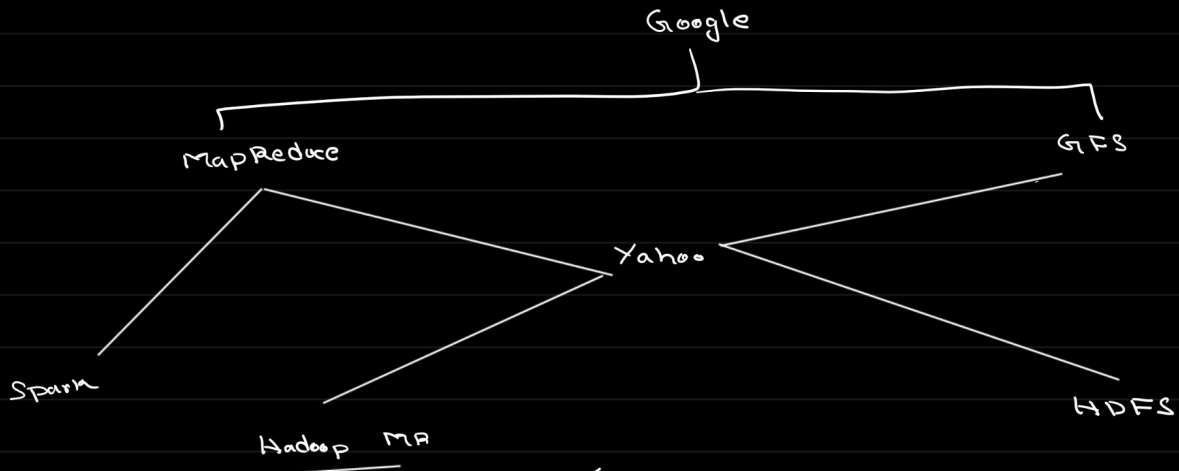
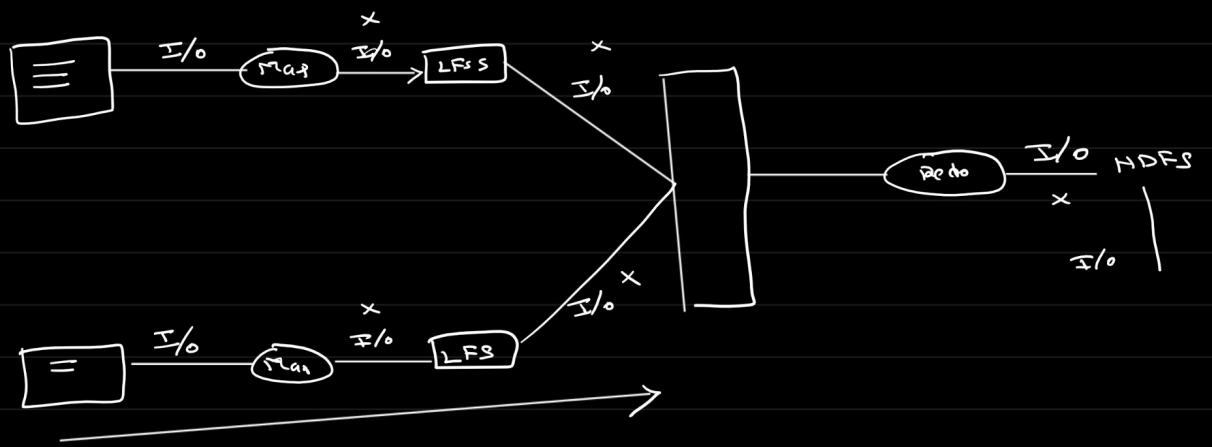
3/ Textual Search

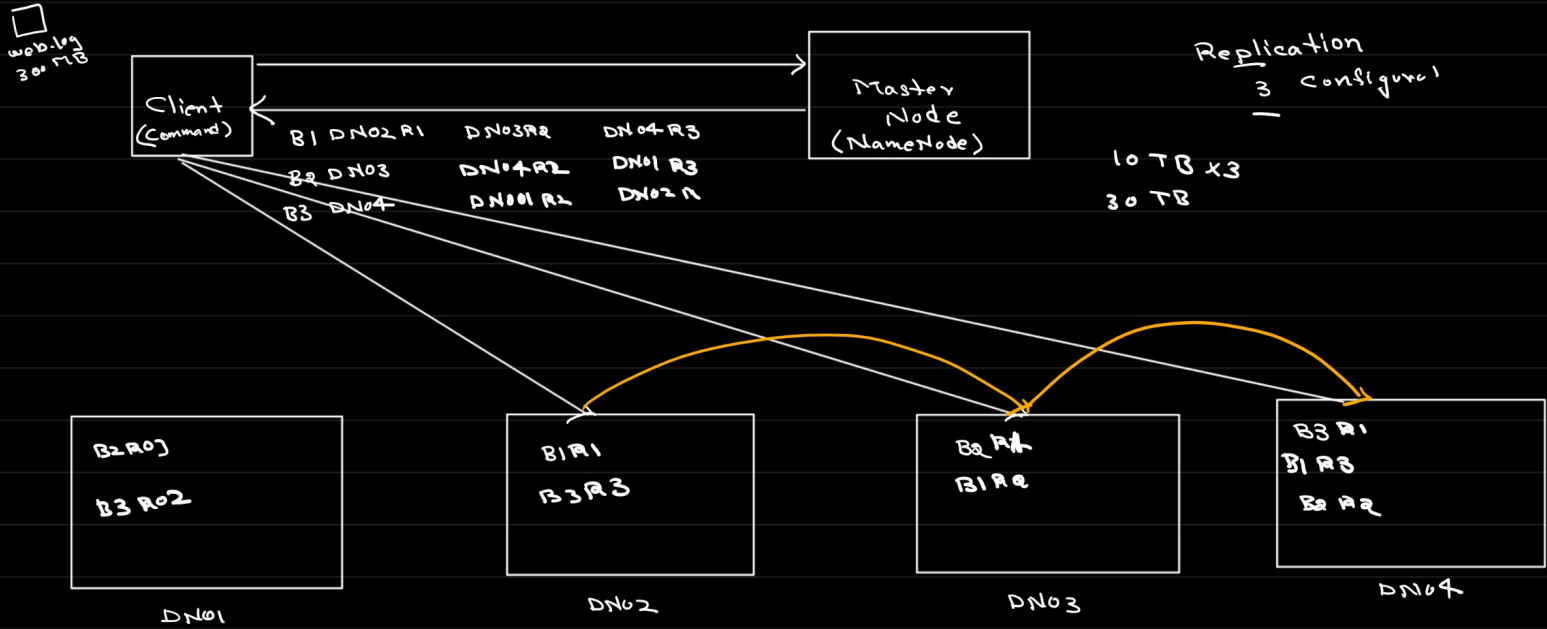
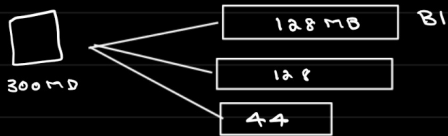
4/



Moving ~~data~~ code to code

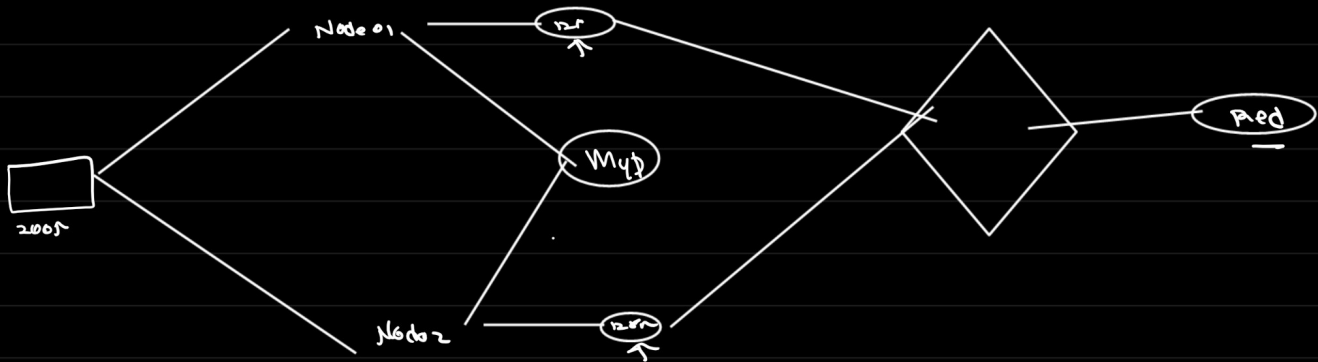






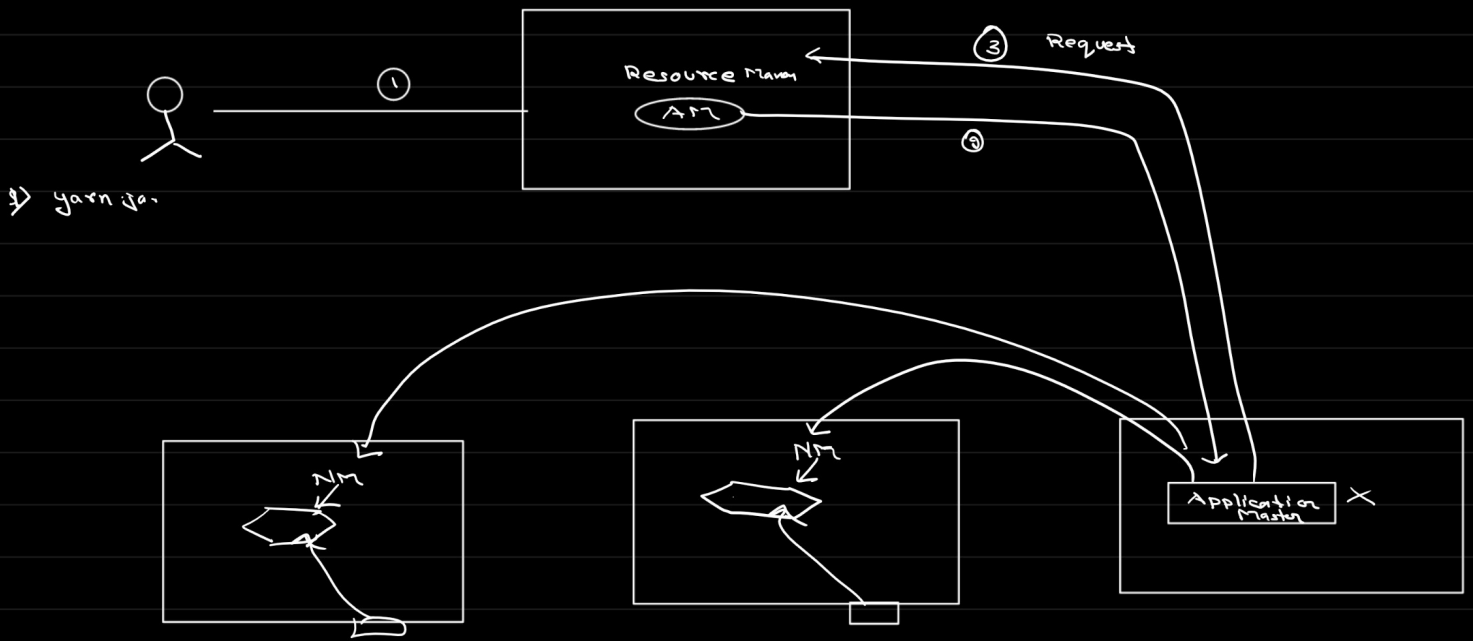
2 Web UI

- 1) Name Node UI → Browse HDFS
- 2) Resource Manager UI → Monitor Jobs



YARN Architecture

- 1) Resource Manager
 - 2) Node Manager
 - 3) Application Master
- Application Master
Scheduler



NumPy
Pandas
SciPy
Seaborn
Flask

