File Based Storage System → WHAT?

Windows
- C Drive
  - Folder
    - Text File
    - Image file
  - Folder
    - Video File

Linux
- Root Directory
  - File
  - File
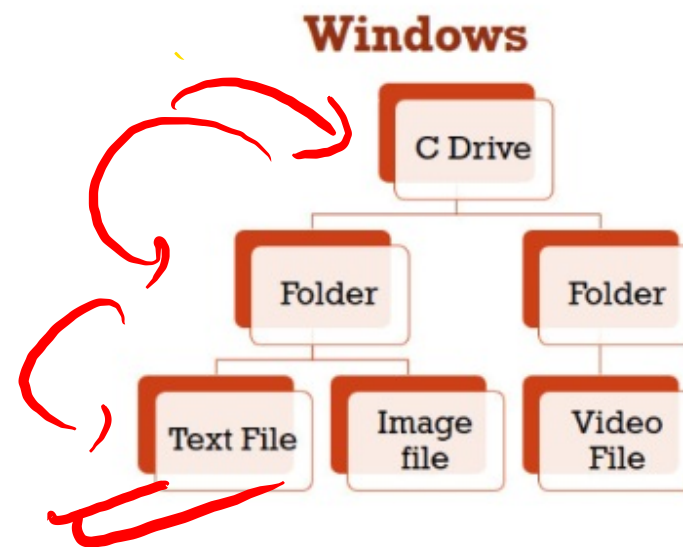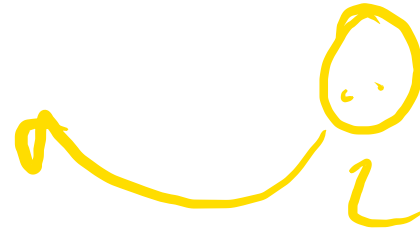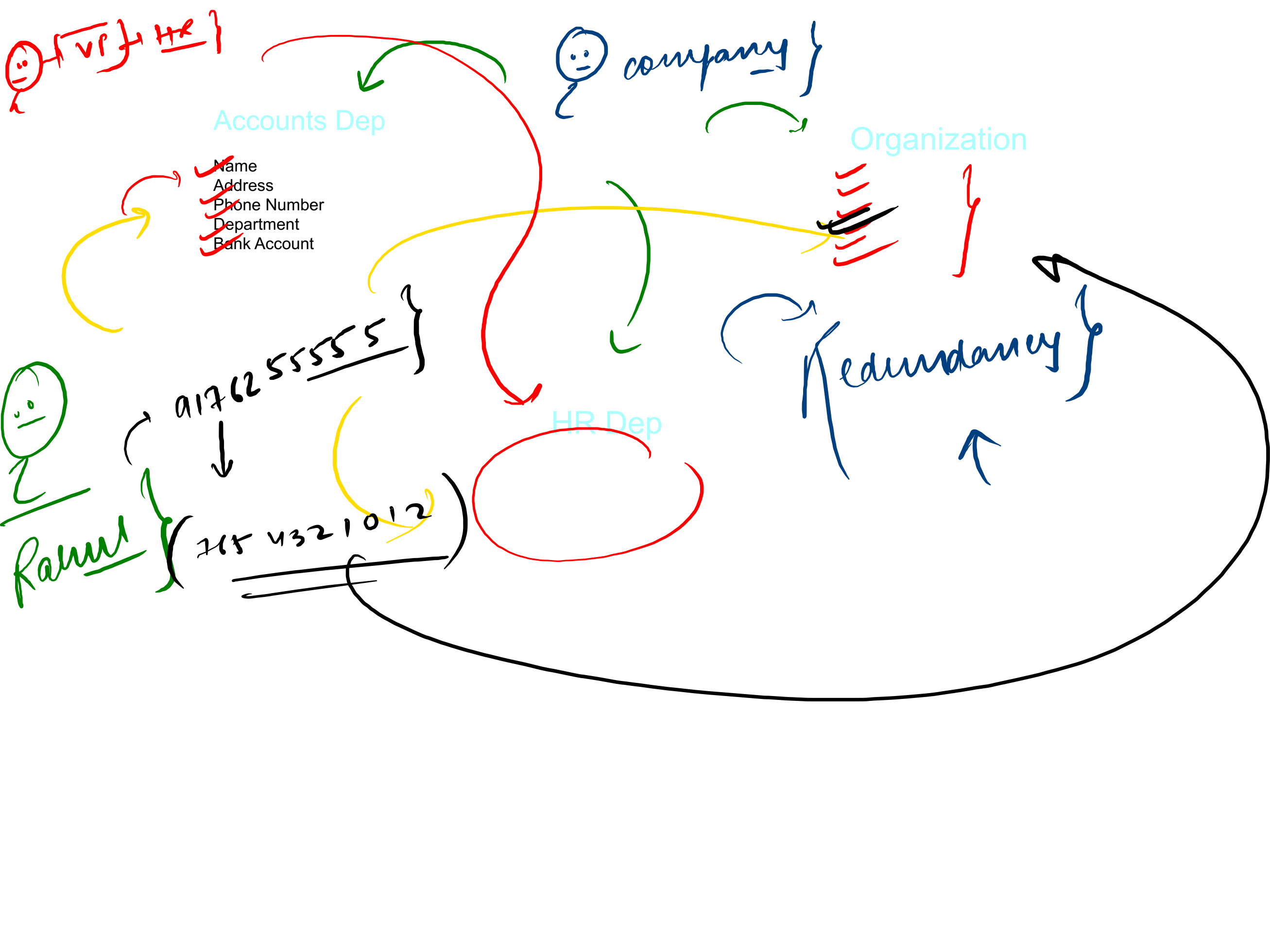 - File

abc.txt
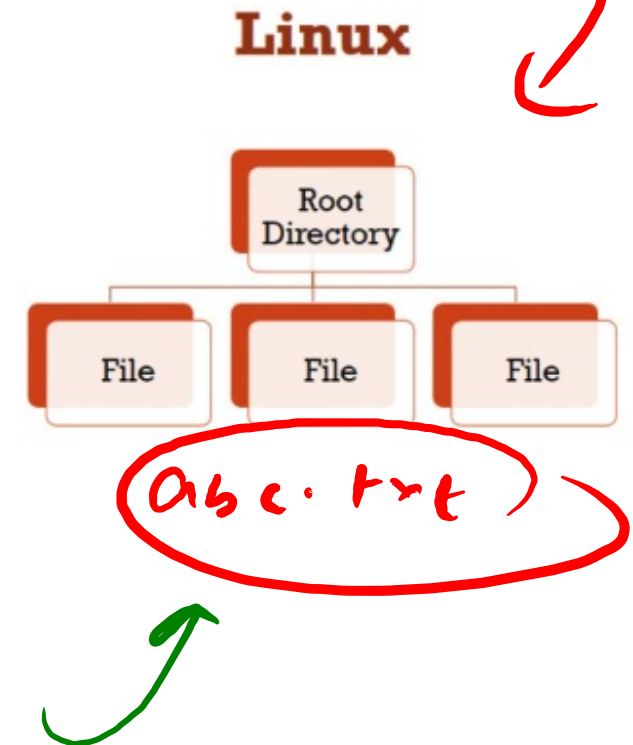
Advantages | Why to use FBSS

① Easy to use

② No complication involved

③ Easily copied and stored at

   multiple locations

{ VP } HR }

company }

Accounts Dep

Organization

Name
Address
Phone Number
Department
Bank Account

917625555 }

Redundancy }

Ramul } HS 4321012)

HR Dep

Challenges of FBSS

① Redundancy }   → Read anamoly]

                               Stale data }

                  ↳ update anamoly]
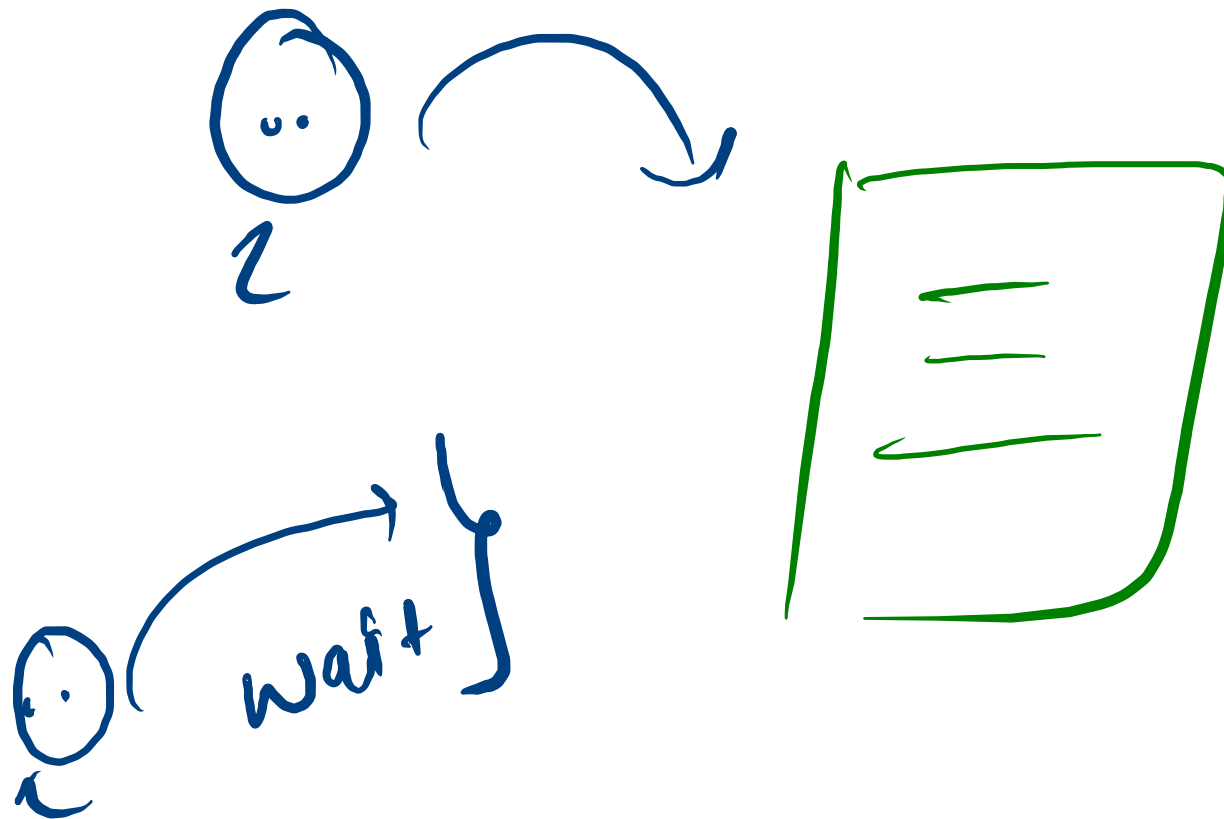
Write } — Duplicate]

② Security concerns }

③ FOSS }

Applications
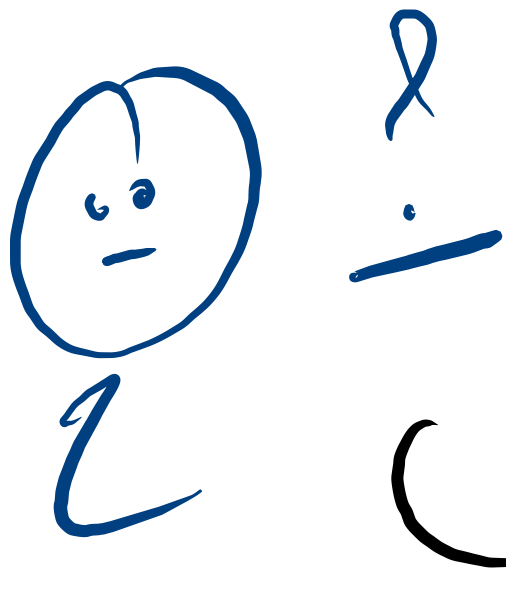
, (Data) { Implement

Meaning / Information }

① Programmatically }

② Manually → time taking process

④ Difficulty in concurrent usage

abc·txt

wait

FBSS }

DBMS }