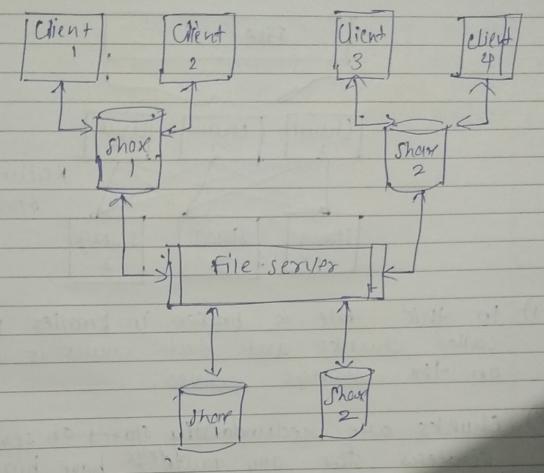


Advantages Security Migh-Speed Data Transfer Centralized Backup Fast & Cheaper Backup Easy to add or remove storage Désadantages Might be expensive for corre Doesnot work well with few servers pate Leak may happen a) complex setup. 93 Cloud file system with architecture. Defination: Cloud file system are specifically designed to be distributed and operated in cloud based environment. These files are typically stored in churks on various storage a servers. (3) such a distributed nature of file system makes it fault tolerant 4 alos high penformant due to possible parallelism on file operations (24) There are too types of orchitecture Cluster based anchitecture

1	PAGE No.	1	
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Client server architecture



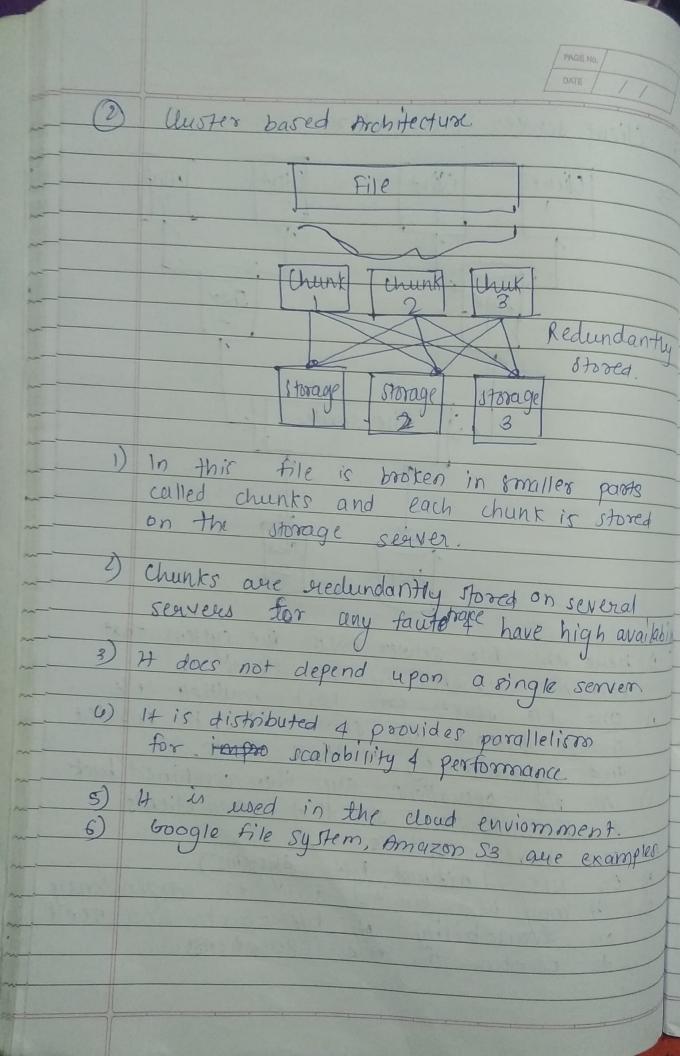
1) here the file server hoste file system that can be attrached by the clients

e) one file server con nost multiple file should & each file should can be mouted and operated by multiple clients.

All file operations are then combined back to file seaver so that other clients can have updates

EQ NFS (network File systems)

on awailability of file server and need to combine the file operations,



PHOS	M2./	-	
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Oy Pros 4 cons 4 Defination of CC

In simple terms (c is range of services delivered over a network, it means using services to store 4 access data instead of relying on local hard drives 4 private data centers

Advantages

1) Back-up 4 restore

Improved collaboration

Easily accesable

low maintenance.

(5) mobility (6) pay per use (7) Urlimited s

Unlimited storage

Data security

pisadvantages Needs internet

Vendor lock in

limited flexibility

binited customization.

lower contol on day to day introstructure