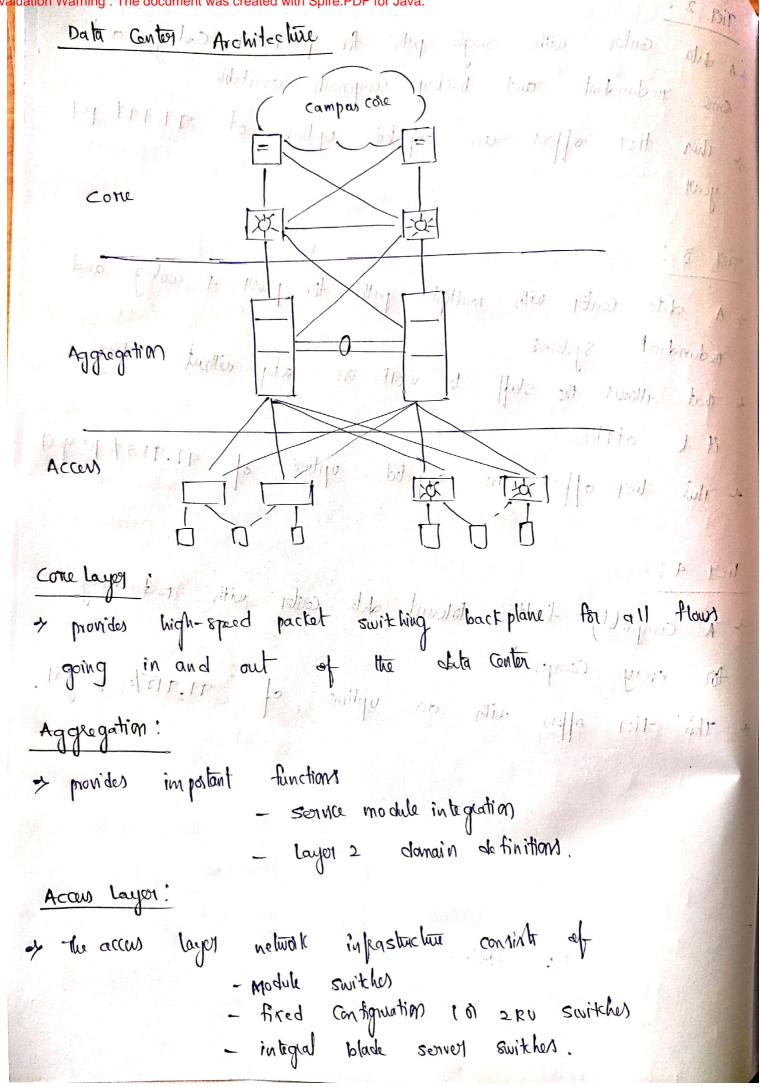


+ A data center with single path for power time A cooling and all some redundant and backup components available -> This ties offers an expected uptime of 99.74% per yeal VIOS नांधा 3 6 + A duta center with multiple; pather for power & cooling and redundant systems to that allows the staff to work on schop without rataking it to offline of the tier offers an expected optime of 99.983% per years Tiey 4: - most completely faulty productions data content with redundancy 2000 This tien affers with an optime of 99.995% for year. a mitagappa Motorial Indiagni abilion & some module integration writinit to award a repeal Acon layor for the out with infasting the for Withing shoping this use 101 contention

Scanned with CamScanner



6. Sorver vintualization:

In this process, the server resources are kept hidden from the west.

used in web-servery which reduces ey this technique is mainly SOWIGH. the cost of web-hostings

-> Instead of having separate system for each web-server, multiple on the same system/computer. violitual solvers can tun

Types of vintualization

1. Hardware

- Full HWV

- partial +/w V

- para H/w V

H/W = Horadware v = wintedigation

2. Network

- Internal NIW V

- External N/W V

3. storage

- Block V

- File V

4. Memory - Application level integration

- os level integration

5. soffwall

- os level

- application level

- service level

6. Data - natabase

7. Desktop - v Dinka, Hosted v D

vo= vittled perktop

