

PB

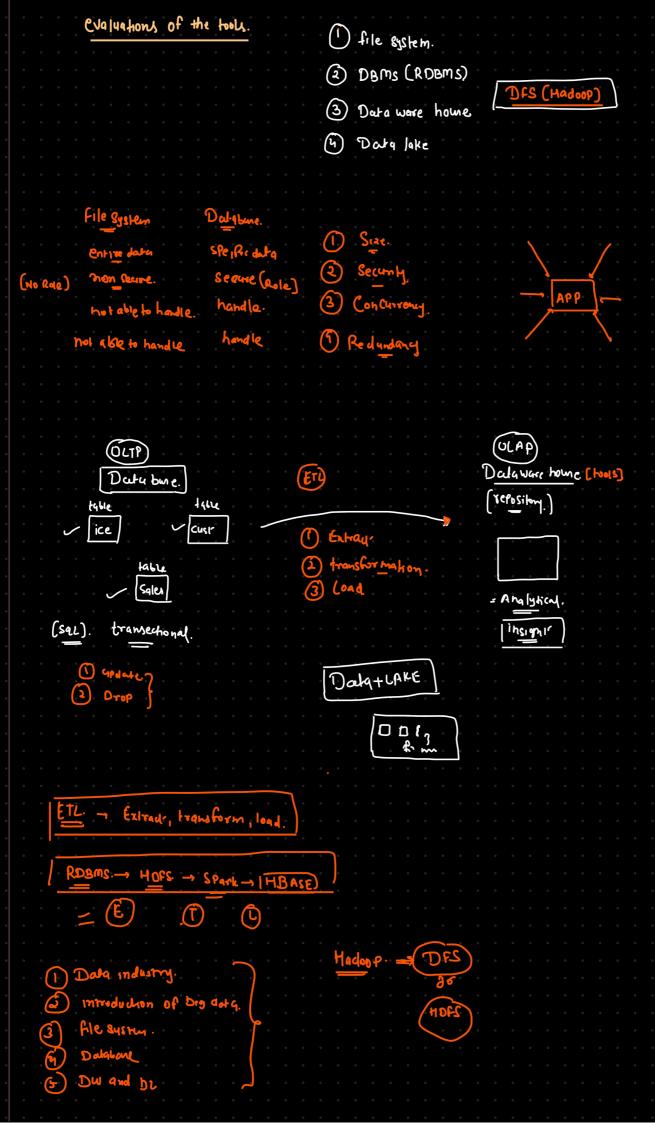
- 5y 1 Variety. Structure, Sem\_structure, Unsturcture
  - 2) VClocky. Speed. | rate ar whoh data being generated.
    - 3) Volyme manive volyme of data
  - 4 Vereity. -> + rustworthy.
  - 6 value -> valuable and reliable.

Batch data - Periodic data. [ | month, 6 month , 14 ear]

Mini batch data. - len frequent (I week, 10 day, 5 day, 2 day).

Streaming data - very frequent data (lew than second)

- (1) Big data def
- @ s'v of by data
- (3) type of data
- (4) tendency of data.



(1) History of hadoop

(2) HDFS Architecture.

(3) HDFS -> Storing the data.

(5) map reduce -> Procuing of data.

(5) component of hadoop, HDFS

(6) HDFS/LFS

(7) YARH

(8) Madoop 1-x UIS 2.x

(9) cull the component of YARH

(10) Read and write

(11) Rack awarnen.

(12) HDFS Commands.

( HBFS. ( ) ( ) Lemen ( ) HIVE ( ) Kafka ( ) SPark ( ) Airflow

Projed-