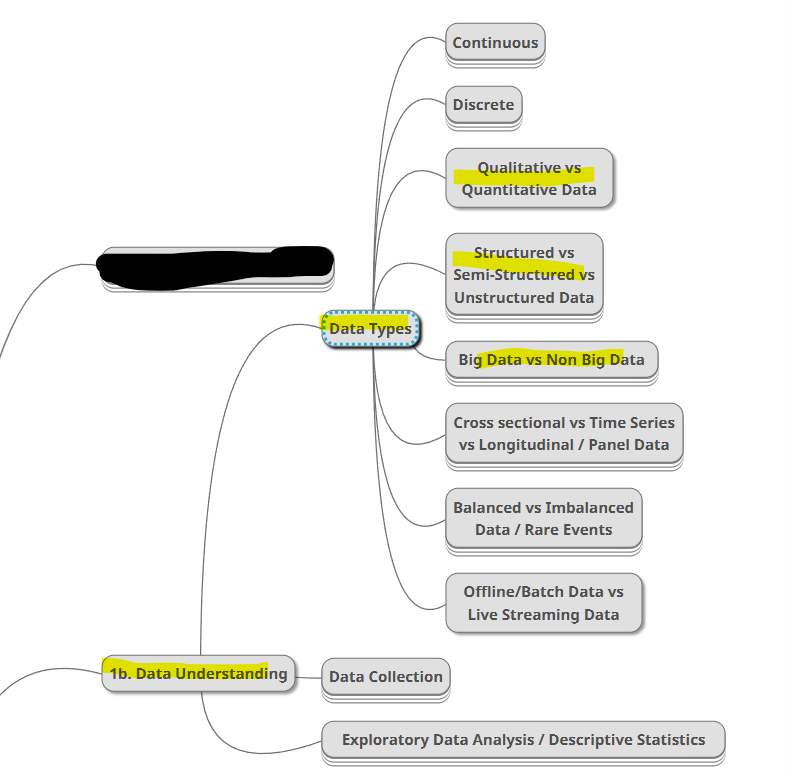
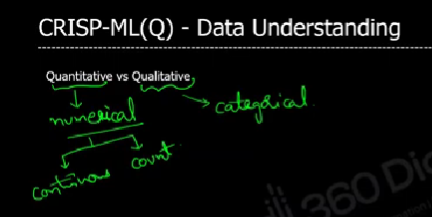
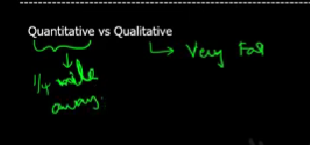
**DATA UNDERSTANDING**

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**Quantitative and qualitative data**

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**Example for quantitative and qualitative**

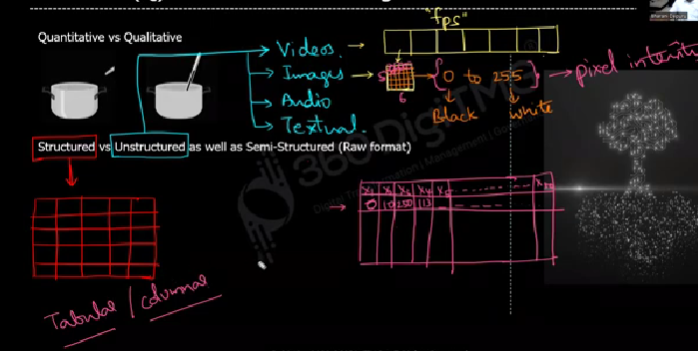
****

**STRUCTURES UNSTRUCTURED SEMI STRUCTURED DATA**

Unstructured data is a kind of data that can’t be stored in tabular format.

**Ex:**

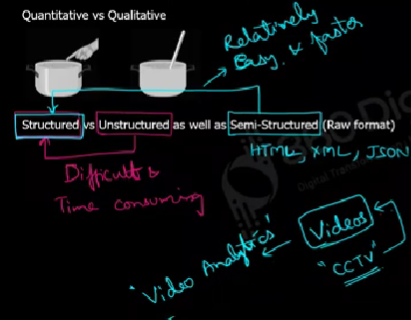
1. **Video –** Has frame per second that is going to be stored
2. **Image –** Each pixels of image stored

****

In semi structures data we will convert the unstructured into structure format.

**Ex for semi structured data:**

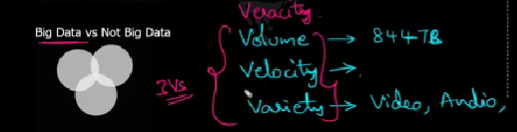
1. HTML
2. XML
3. Json

****

**BIG DATA AND NOT BIG DATA**

A data which has 3Vs are considered as big data

1. Volume – Size of data is very large like TB
2. Velocity – Speed of data generation
3. Variety – Various kind of data
4. Veracity – Uncenterity of data



**STORAGE DEVICES OF THESE THREE DATA**

