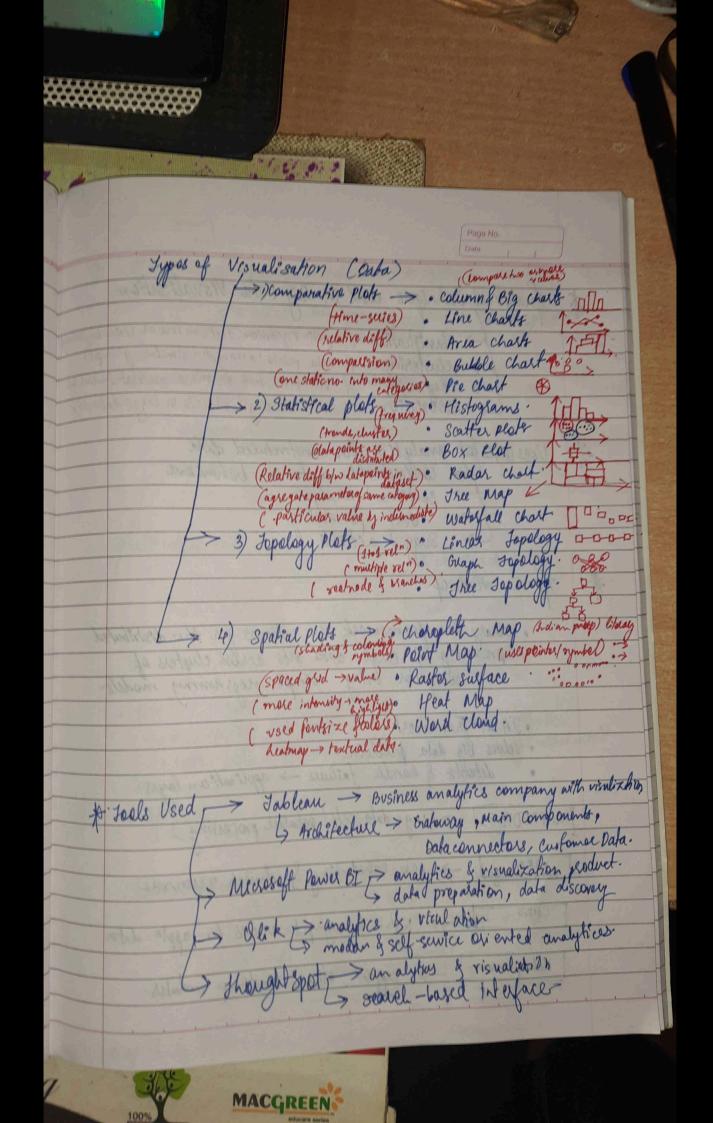
U-6 ( Data Visulazation & Hadoop). graphical or pictorial representation of data that makes 27 casy to communicate info to humans. -> clear knowledge -> patterns of data > detects hidden strictuel for data-Identify areas -> to improve which product -> to place where clarify factors - influence human behavious. Challenges f> Nature of Big Data > shortage of experts. > cognitive challenges. > Visual Noise Information Ross large Image Peacepton. High rate of image charge.



Women Tec Analytical Technique used in Big Data Visualisation cogistic Regression, decision tree of Naive Baylli > classification data points arranged in similar grange > clustering oil blow two or more correlatedration > Regression ret amongst objects in large dataget Assosiation. Uses Cases fet analytics for unstructuled data La Understand enstoner behaviour > Sentiment analysis Jext processing > Suggest actions. Apache Hadoop elibrary is a framework that allows for the distributed processing of large data sets across clusters of computer using semple programmy models. · JAVA framework · solves big data problems.

· detects & handle failures -> application layer. -> large data sets ( parallel processing ) MAPREDUDE -> get scheduling & duster resource -> high-throughput access to apply obta -> support other Hadeep modules. Blip Board

