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# Across

**1.** File system used in Hadoop

**5.** a cloud computing platform by microsoft

1. On Demand computing from pool of resources
2. Running programs across many computers at the same time is referred to as processing.

# Down

1. Big data tool Real Time streaming and processing of log data
2. Open source MPP SQL engine usually bundle with distribution
3. one of the three v's of Big Data

**11.** Machine Learning tool

1. Distributed In memory database that lets you process transactions and run analytics in real-time
2. Largest online reliable, scalable, and inexpensive cloud computing service provider
3. Resilient Distributed Datasets (RDDs) architecture is used in cluster computing framework.

**18.** centralized service for maintaining information & distributed synchronization

**20.** big data platform by indian railway ticketing system.

**22.** Capacity to have Petabyte scale of data warehouse in the cloud computing

**24.** workflow scheduler to manage hadoop jobs

**26.** One of Data Intergration technology provides big data components

1. Uncover hidden patterns, unknown correlations and other useful information
2. Framework that Support Workloads on hadoop & cluster resource management
3. approach that allows an application to retrieve data without requiring technical details like format & physical location about the data
4. Spouts & Bolts are used in this computation
5. Acronym describing the process of getting data, processing it, and then storing it.

**36.** messaging system in technology that allows publish and subscribe

1. A big data column-oriented SQL database which allows projections.
2. Generic name for new types of databases suited for Big Data.
3. Network of physical objects which enables them to collect and exchange data.

**10.** Open source SQL database which allows GIS capability

1. NoSQL database that provides real-time read/write access to large datasets.
2. One of document oriented database & provision of dynamic schema
3. Website hosting family of open source software for Big Data applications
4. One of the Hadoop distribution bundle and available as sandbox
5. Group of machines connected together to share and viewed as single system
6. Programming/scripting language in hadoop
7. Type of analytics used to forecast the future
8. A yellow elephant

**23.** Graph database design for big data system

**25.** 10^24 bytes

**27.** SQL platform on hadoop

1. architecture addressing common requirements for big data & distributed data processing
2. The basic unit of a cluster is a single computer, also called a

**35.** A simplified architecture that removes the batch processing system and goes through streaming system quickly.