1. NoSQL is a term used to describe high-performance, non-relational databases. NoSQL databases utilize a variety of data models, including document, graph, key-value, and columnar. NoSQL databases are widely recognized for ease of development, scalable performance, high availability, and resilience.

2.Datas in No Sql is stored in Key/value pair which makes lookup faster and no need for stored procedures, constraints, triggers and all those advanced database features and you just want fast storage and retrieval of your data, then it is for you.

3. Columns in Apache HBase are grouped into Column Families and they are declared at the time of table creation and all column family members are stored together on the filesystem.

4.There is no limit on column addition to Hbase table.

5. Columns are not defined at the time of table creation in HBasebecause columns can be conjured on the fly while the table is up an running.

6.The datas in Hbase are managed by region server runs and the data is stored in hdfs.   
7.for every insertion a new rowkey ,column name and value will get stored in hbase tabel and timestamp will be recorded.