1\_casandra db.: it's a NoSQL database that used for Facebook and release in 2008 as open source

It's a kind of database that deal with unstructured data and semi\_ structured data and has some benefits:

* Open source
* Flexibility convenience interface
* High performance
* Active everywhere with zero downtime
* Scalability
* Seamless replication.

2\_mongo DB: is a NoSQL database deal with large set of distributed data and it's specialize for document orientation information with feeling free to store and retrieve the data.

Benefits:

* Scalability
* Using ad\_hoc quires indexing
* Load balancing.
* Schema less
* Server side execute java scripts
* Document

3\_couchbase: it's an open source distributed with multi model NoSQL document orientation optimized for the interactive applications and serve many users by creating, storing, and retrieving, aggregating, manipulating and presenting data.

Benefits:

Easy scalability.

Easy developer integration

Consists high performance

Reliable and secure.