1.Thrift server is an interface definition language and binary communication protocol that is used to define and create services for numerous languages. It is used to define and create services for numourouse languages. It is used as a remote procedure call framework and was developed by facebook for scalable cross language services development.

2.REST (Representational Statae Transfer) is an architectural style and an approach to communicate that is often used in the development of web services. The use of REST is often preferred over the more heavyweight soap style because REST does not leverage as much bandwith, which makes it a better fit for use over the internet.

3.In hbase bulk load is the process of preparing and loading HFiles into the RegionServers, thus bypassing the write path. Bulk load is used when any of the following symptoms occurred.

If we need to tweak our MemStores to use most of the memory.

To either use bigger WALs or bypass them entirely.

4.Workflow consisits of orchestrated and repeated pattern of activities. Oozie workflow consist of jobs of different ecosystem of hadoop which needed to be performed in a definite time interval.

5.OOzie jobs can be tracked by the jobTracker in the workflow.xml

6.Jobs that can be performed by oozie are

Hive,pig,sqoop,mapreduce,hdfs

7.Oozie coordinator is a collectionof predicates ad actions. Actions are recurrent workflow job invoked each time predicate returns true.