**Hive Installation:**

1. wget [https://archive.apache.org/dist/hive/hive-2.3.7/apache-hive -2.3.7-bin.tar.gz](https://archive.apache.org/dist/hive/hive-2.3.7/apache-hive%20-2.3.7-bin.tar.gz)

* Download the hive-2.3.7 version

2. tar -zxvf apache-hive-2.3.7-bin.tar.gz

ln -s apache-hive-2.3.7-bin hive

* unpack the the downloaded hive

3. update ~/.bashrc

export HIVE\_HOME=/usr/local/hive

export PATH=$HIVE\_HOME/bin:$PATH

export CLASSPATH=$CLASSPATH:/usr/local/hive/lib/\*:.source ~/.bashrc

* run a command vi.bashrc and add above commands.

4. To Connect HDFS with Hive by fallowing

hdfs dfs -mkdir /tmp

hdfs dfs -mkdir -p /user/hive/warehouse

hdfs dfs -chmod g+w /tmp

hdfs dfs -chmod -R g+w /user/hive

5. Configure the Hive

cd /usr/local/hive/conf

cp hive-default.xml.template hive-site.xml

<property>

<name>system:java.io.tmpdir</name>

<value>/tmp/hive/java</value>

</property>

<property>

<name>system:user.name</name>

<value>${user.name}</value>

</property>

6. Initializing hive Schema

$HIVE\_HOME/bin/schematool -dbType derby -initSchema

* RUN the command from home directory

**Assumptions:**

Hadoop is installed and configured.

HADOOP\_VERSION set in bashrc as x.y.z (2.7.10, for example)