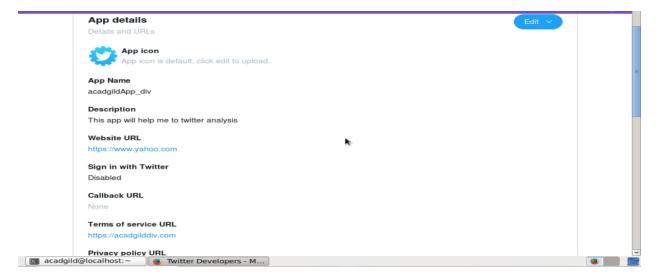
## **Session 12: Oozie and Flume Assignment**

Task: Create a flume agent that streams data from Twitter and stores in the HDFS.

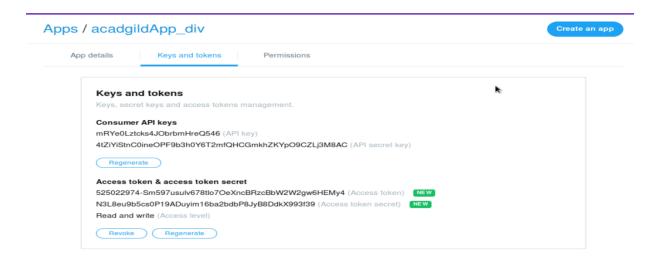
1. Check Hadoop daemons are running



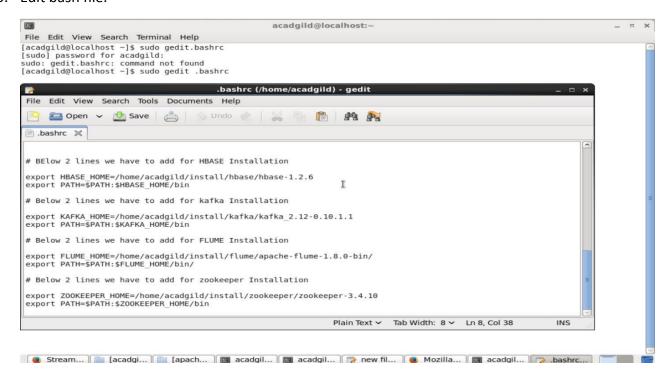
- Go to the following link and click the 'create new app' button. https://apps.twitter.com/app
- 3. Created app named 'agadgildApp\_div'



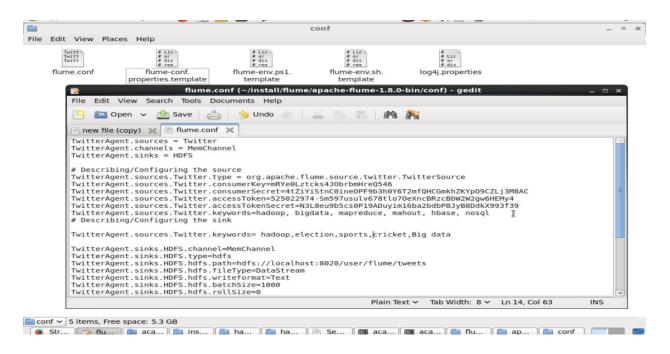
4. Generated Access Token and Access token Secret code.



5. Edit bash file.



6. Make Flume configuration file with twitter api keys with the keys



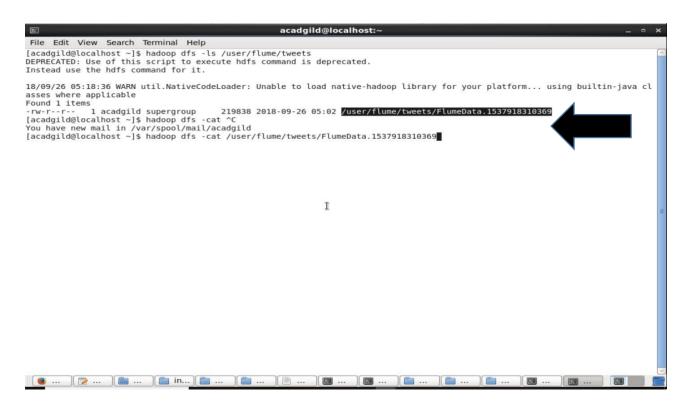
7. Fetch the twitter tweet data into the HDFS cluster path by flume



8. Check the contents of the tweet data we can use the following command: hadoop dfs -ls /user/flume/tweets



9. Display the tweet data inside the /user/flume/tweets/fetched in hdfs using flume



## Twitter data

TWILLET GALA		
■ acadgild@localhost:~		>
File Edit View Search Terminal Help		
i'm funny i'm ugly		
you'll always be laughing at something المراققة href="http://twitter.com/download/iphone" rel="nofollow">Twitter for iPhone	:["int" e":"use pe":["s name":" "null"] o_statu ng","nu	
وْفُأُلِا وَفِ وَّرِدُلِا جُنَوْقَلِا امَنَّاكَ		
אול הייני בייני	corrup Twitter delic3a tdeck" us/1043 9-26T05 ="nofol woman:	3 5 .
学部の頃、自転車漕いだりボール蹴ったり。		
プロフィール画像:「サイドミラーに映ったモノは意外と近くにいるので、気をつけましょう」@Utah <b>66 照配</b> entaro HAYASHI配ent <u>I</u> (2018-09-26T05:01:59Z6RT @ICRRpr: 東京大宇宙線研究所は10月1日から、若手研究者の育成支援のため、スーパーカミオカンデのジ 	layashi グソー	(1