Report for Lab Assignment 4

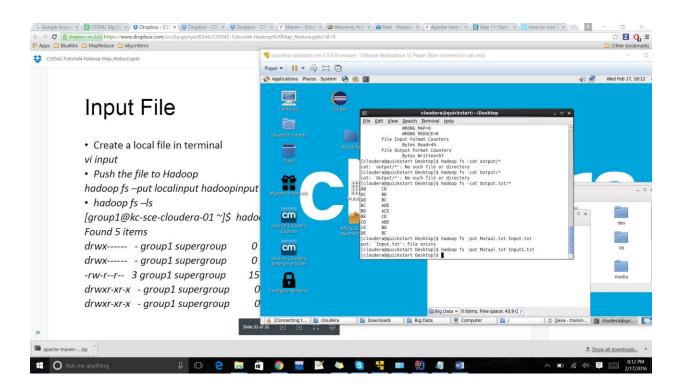
Question 1

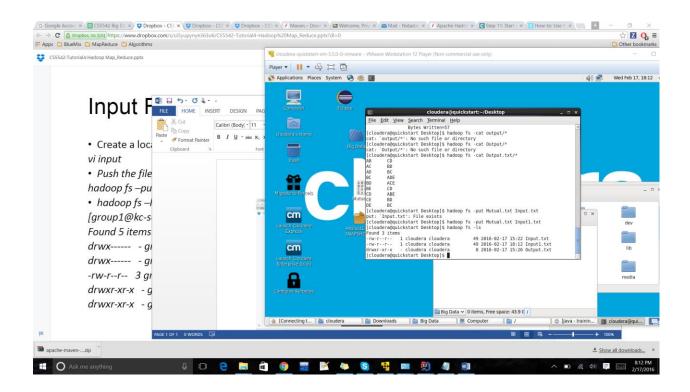
Description:

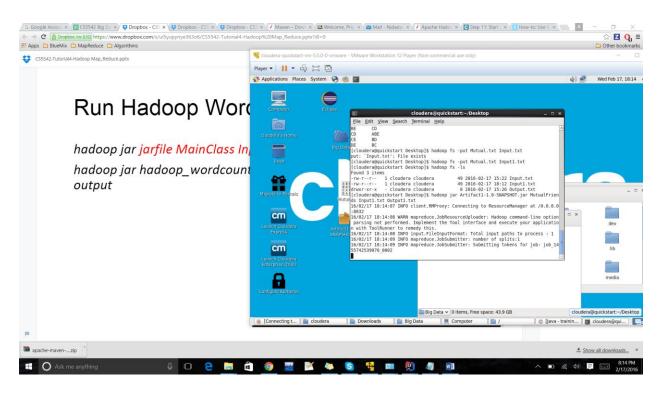
Hadoop MapReduce Algorithm – To implement a MapReduce algorithm to find the Facebook Mutual Friends and to run this Map Reduce job on Apache Hadoop.

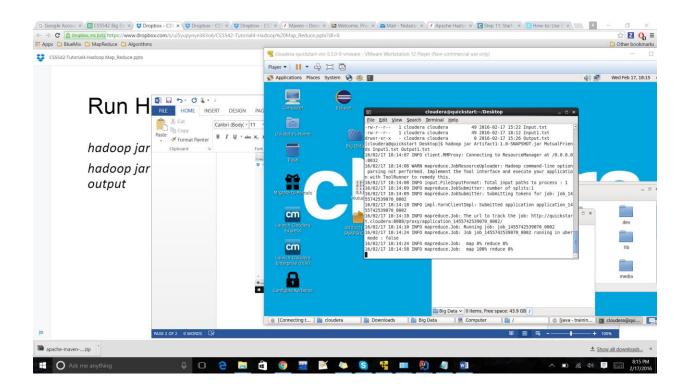
Snapshot:

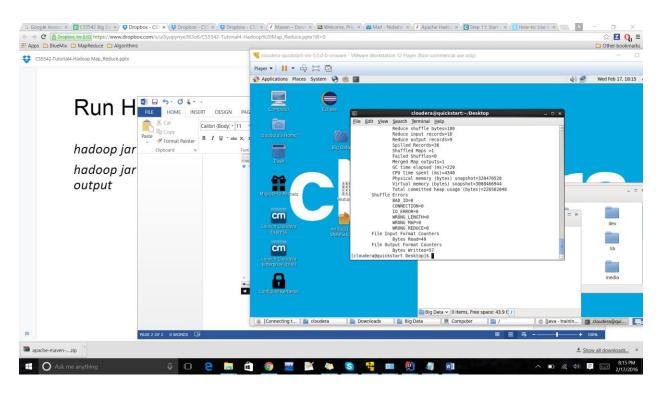
Running Map Reduce job in cloudera.

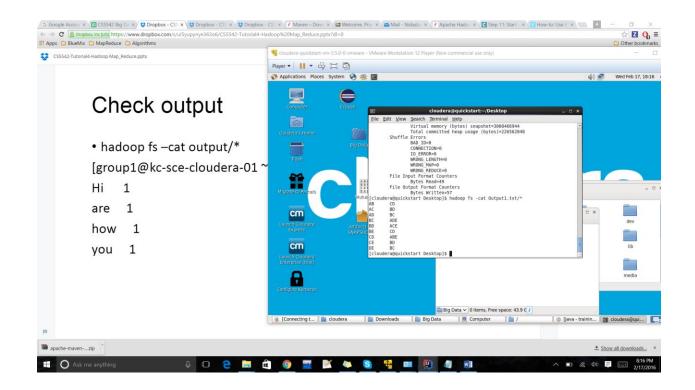












Question 2

Description:

Android Application – To implement a smart phone application which uses speech services.

I had implemented the speech to text service. Using this, I can make my Robot to interact with me.

Snapshot:

