-——Deepti\_Rajashekharaiah\_Siddagangappa———

a. A readme file that contains instructions to run your programs for task 1 and task 2 in the example execution format specified above. Please specify the Python and Spark version you are using.

Python - 2.7.13

Spark - 2.2

I have used these commands to run Task 1

bin/hadoop com.sun.tools.javac.Main Deepti\_R\_S\_Average.java

jar cf Deepti\_R\_S\_avg.jar Deepti\_R\_S\_Average\*.class

bin/hadoop jar Deepti\_R\_S\_avg.jar Deepti\_R\_S\_Average input Output

Task 2

bin/spark-submit Deepti\_R\_S\_Average.py menu.csv Deepuu