

CMPE 274— Business Intelligence (Spring Semester, 2014)

Project Name: Music Data Analysis

Submitted To: Dr. Weider Yu

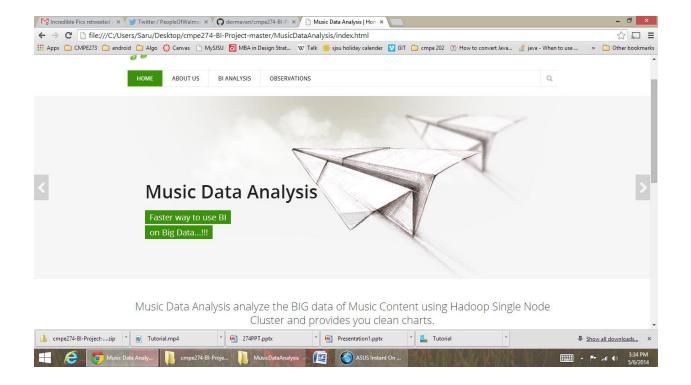
Date of Submission: 05/6/2014

Submitted By: Team 9

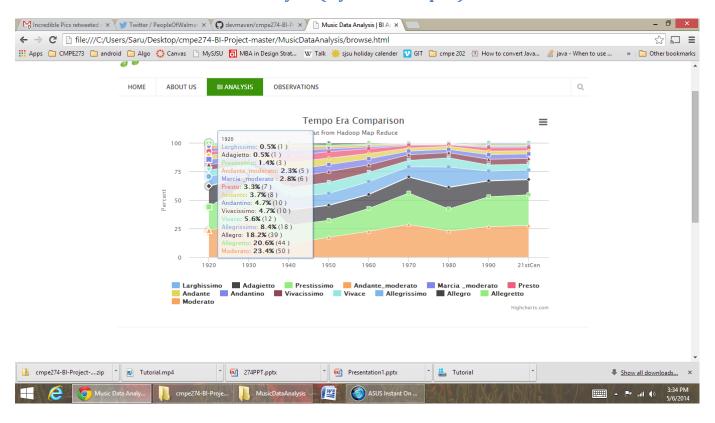
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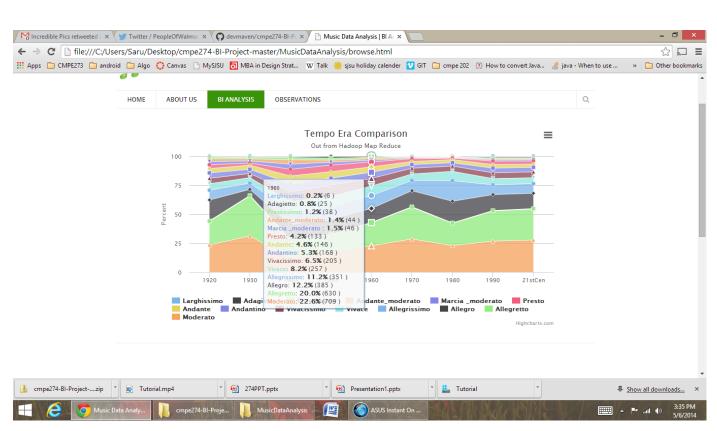
Snapshots of Demo

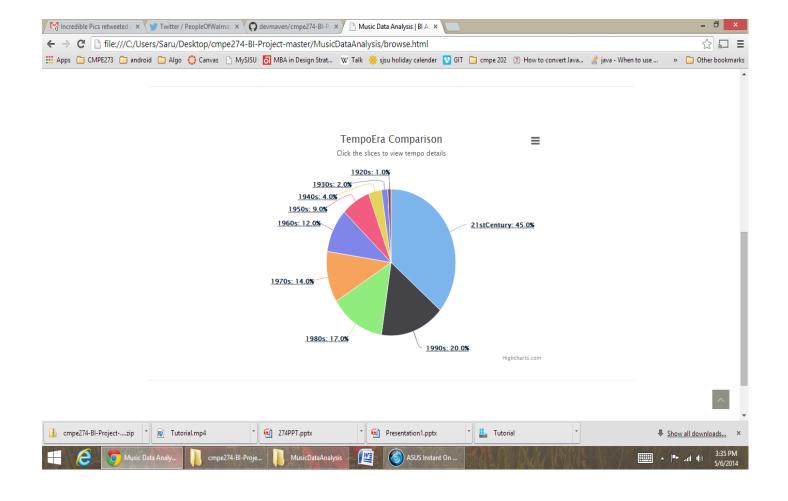
The website developed to represent our data



BI Analysis (Dynamic Graphs)

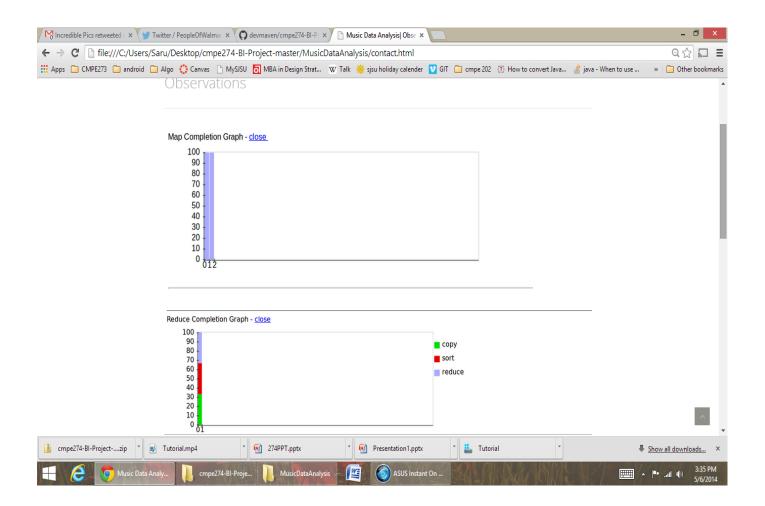




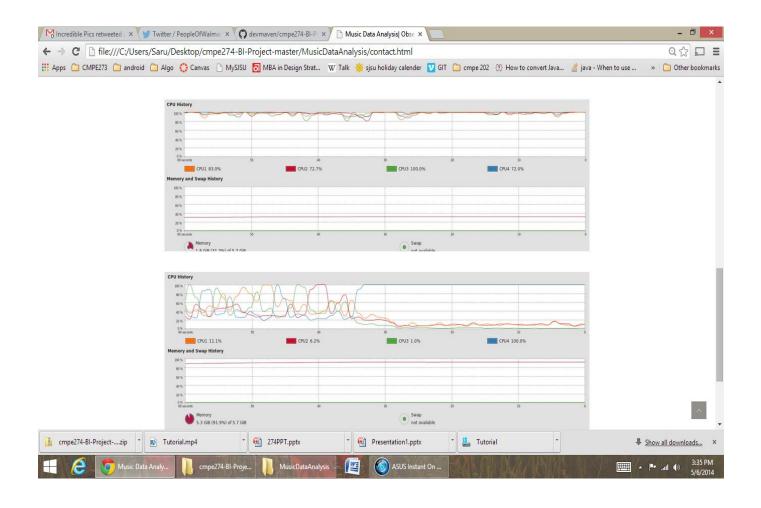


Observations

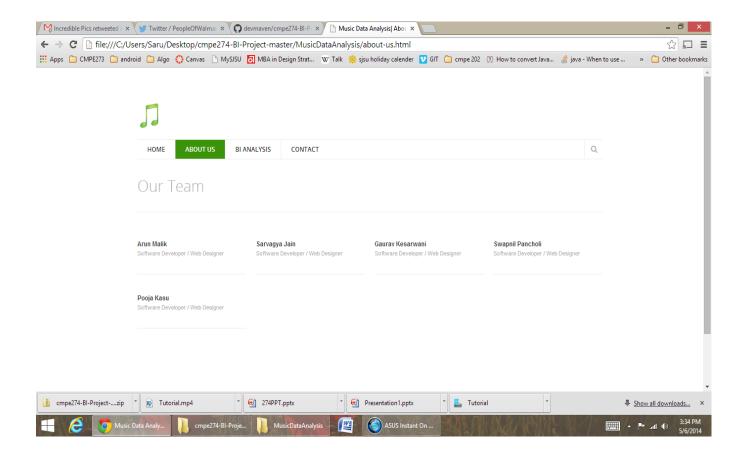
Kind	% Complete	Num Tasks	Pending	Running	Complete	Killed	Failed/Killed Task Attempts
map	100.00%	2	0	0	2	0	0/0
reduce	100.00%	1	0	0	1	0	0/0



Observation: CPU Utilization

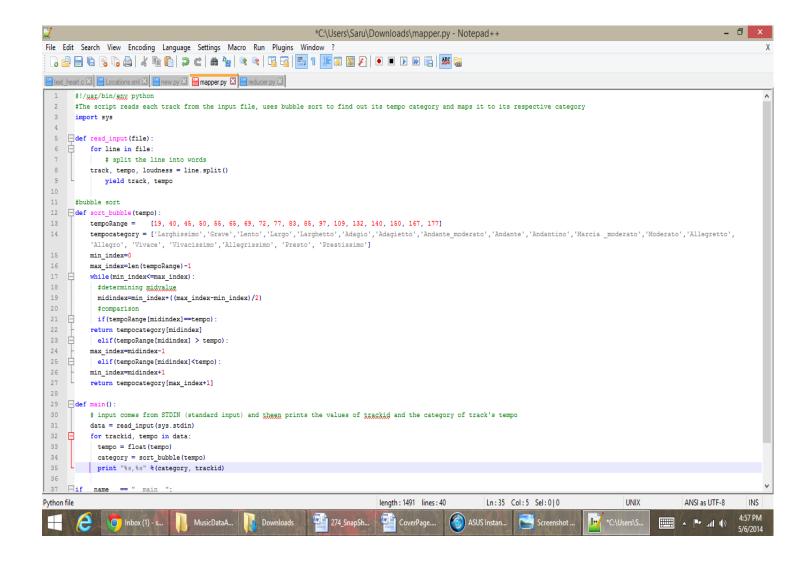


About Us

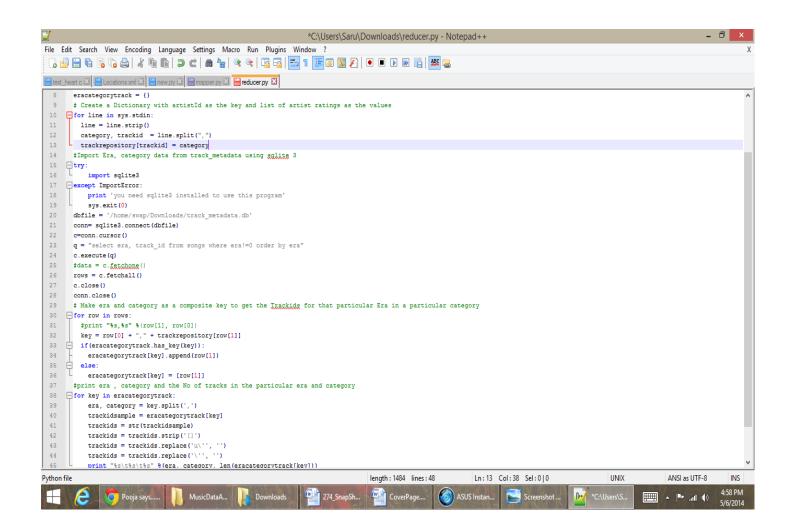


Map Reduce Scripts

Mapper

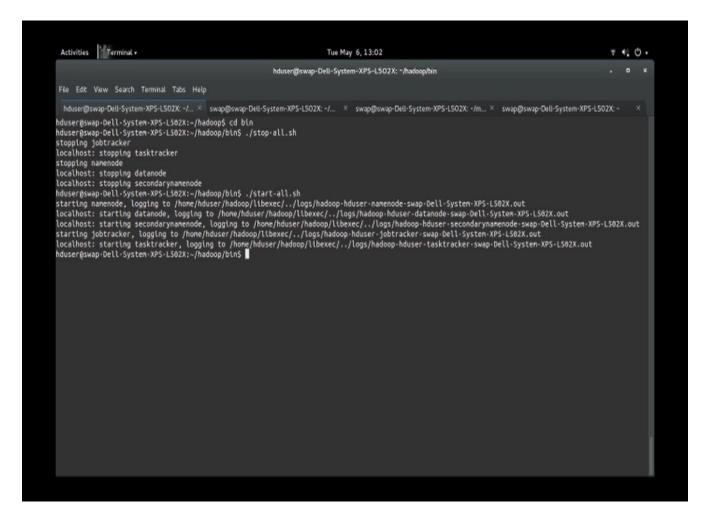


Reducer

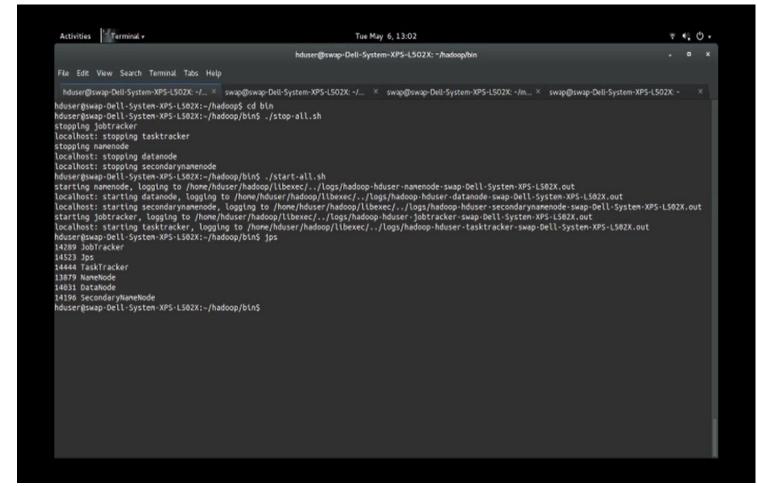


Snapshots of running Map reduce Scripts on Hadoop

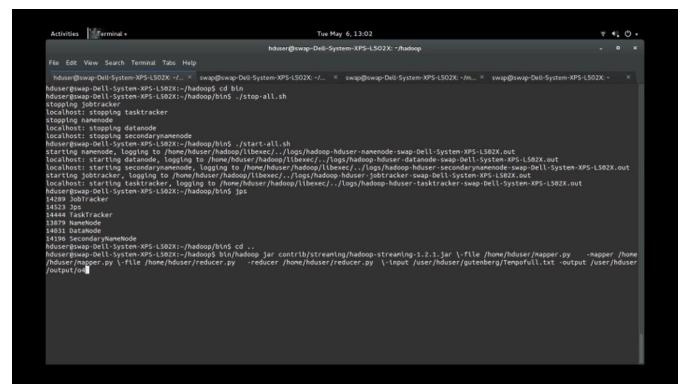




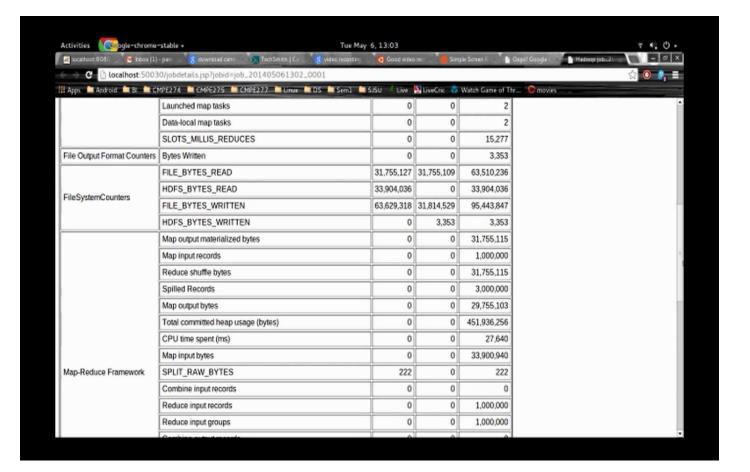
(JPS) Check Hadoop Service Status



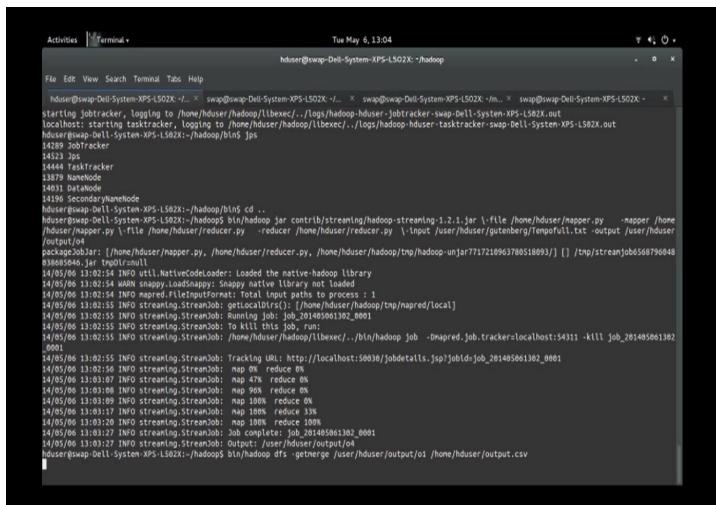
Execute Map-Reduce Scripts



HDFS Job Status



Export Output from HDFS to Local



Resulting Dataset

