

# Apache Spark Assignment

Team 13

**Team Members:**

Khoa Le

Amay Dubey

Seema Rohilla

Shruti Shamsunder Loya

## Steps Followed:

- 1) We acquired Apache Spark service in Bluemix.
- 2) For Analysis we used the SAT score datasets.  
(<http://www.cde.ca.gov/ds/sp/ai/>)
- 3) We analyzed the mean Sat scores for Verbal, math and writing section over the years (2009-2013).
- 4) We plotted graph and pie chart for them using various queries.
- 5) The link to our team's jupyter notebook:

[https://new-console.ng.bluemix.net/data/notebooks/478ff3ce-311b-4975-ac07-ad96230fb02c/view?access\\_token=d909b71d373c575c054b50e0c5f75697248262ca6db2feac79b5a6875ad1e2cd](https://new-console.ng.bluemix.net/data/notebooks/478ff3ce-311b-4975-ac07-ad96230fb02c/view?access_token=d909b71d373c575c054b50e0c5f75697248262ca6db2feac79b5a6875ad1e2cd)