

Assignment 1 - Apache Spark with Jupyter Notebooks

Below are the IBM and Github links to our notebooks. We created several notebooks because we all wanted hands on experience with the software and Spark database. The use cases are earthquake statistics, train wreck statistics, housing data, and carbon monoxide emissions all taken from the suggested blog post <https://ranjanr.blogspot.com/2015/12/spark-use-cases.html>.

Kristina Milkovich

IBM:

<https://console.ng.bluemix.net/data/notebooks/69b68742-4f0e-4bb1-8db5-87f9a7b4eb52?tenant=8dee159f-71f5-4ff6-9584-d33d2b3133b7>

GitHub:

<https://github.com/kiteena/Fall16-Team15/tree/master/Assignment1>

Chris Laurence

IBM:

<https://console.ng.bluemix.net/data/notebooks/35e45126-0cb3-42e0-a7b0-66d77fc974af?tenant=49f13e26-7834-41c5-946e-0faee5d149ef>

GitHub:

<https://github.com/bakayaro/Fall16-Team15>

Kelsey Mills

IBM:

<https://console.ng.bluemix.net/data/notebooks/f3240236-b4f5-42fa-ab1b-37a3bd137b70?tenant=8ab04e45-8650-479f-ae31-deddd8afad761>

GitHub:

<https://github.com/kelsiemills/Fall16-Team15/blob/master/Housing.ipynb>

Arman Kahlon

IBM:

<https://console.ng.bluemix.net/data/notebooks/b2f88973-99a0-4643-8b7b-dd621b029bfb?tenant=dff40768-9a52-40d4-9836-dcc07c0ac511>

GitHub:

<https://github.com/Kahlon93/Fall16-Team15/blob/master/Carbon%2BMonoxide%2BReport.ipynb>