

690V – Visual Analytics
Homework 2
Suhas Keshavamurthy

Question:

Visualize data set 1 (with missing values) using Bokeh. Code several approaches to deal with the missing data (you can check the real data to see how far off you are). Display the results with comparisons with the correct values (Bokeh and with more interactions). Display the results with comparisons with the correct values (Bokeh and with more interactions) - individual work, no groups yet.

Dataset 1 with missing values has 6 values removed from the original data which came from <http://archive.ics.uci.edu/ml/datasets/Wholesale+customers>

Data

<https://github.com/SuhasKMurthy/Visual-Analytics/tree/master/HW2>
[Wholesale customers data-missing.csv](#)
[Wholesale customers data.csv](#)

Visualization 1:

Github link –

<https://github.com/SuhasKMurthy/Visual-Analytics/blob/master/HW2/vis1.py>

Visualization 2:

Github link –

<https://github.com/SuhasKMurthy/Visual-Analytics/blob/master/HW2/vis2.py>