

690V – Visual Analytics
Homework 3
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Question:

You will use data set 1 (with no missing values) for simple clustering. Select 2 clustering algorithms (or more) from a library. Run your algorithms on the data set. Explore and compare using interactive visualizations. Discuss what's different on each, what their parameters are impacting, what's missing, etc... .

Data

<https://github.com/SuhasKMurthy/Visual-Analytics/tree/master/HW3>
[Wholesale customers data.csv](#)

Visualization:

Github link –

<https://github.com/SuhasKMurthy/Visual-Analytics/blob/master/HW3/vis.py>

How to run the file:

In a command terminal change to the appropriate directory

Then enter 'bokeh serve --show vis.py' in the terminal

A page in the default browser should open with the visualization