

## Final Project Presentation Feedback for Sofia

Feedback from the Class:

Neat to see a different type of clustering.

Appreciated seeing your code/the functions and what they did.

You said “complete something” (linkage). What is that?

Please explain what a dendrogram is. What were the clusters in the dendrogram?

What were your findings? What engines performed best, etc.? (multiple comments)

What were your clusters? (Didn't understand what your data showed).

Make sure your implications are connected to your data. Your points were interesting but didn't seem connected to your data.

Your implication ideas were great – did that match what you saw?

You said you picked a subset of the data – how? Specific year, etc.? Tell us about the data.

What did the pie chart represent?

Did you find anything notable about your clusters?

Feedback from Prof. Wagaman:

Sofia, overall I think you gave a reasonable example of hierarchical clustering to the class, but the presentation was lacking in some respects which your peers also noted (above). It was well-timed (6:46) and you had good delivery, though it felt you were reading from notes a little too much at times. I would also suggest checking graphic sizes in the report to be sure the text is readable (or what you want to see is readable). The main issue though is that your presentation didn't tell us anything about the clusters you found, on your data. You presented some high level potential implications without any support from data. You'll need to discuss hierarchical clustering (the overall concept), linkage (go beyond), dendrograms (could also be considered go beyond), in your report, and then, be sure to summarize your findings. You should be able to get favstats by cluster to discuss differences between clusters. I'd be happy to help you pick a clustering solution if picking an h or k for cutree is proving challenging. You just need to make sure your cluster summaries end up in the report – what did you find?