CSE 450 – Case Study Performance Evaluation

Treat the seven questions in this evaluation like a professional document you would send to an executive team during a post-mortem. Write in complete sentences, using correct grammar and spelling.

For questions that require you to make an evaluation, use the following scale:

1. All requirements were met and additional work was done to demonstrate creativity and excellence by going above and beyond\*.

2. All requirements were met.

3. Some attempt was made, but was slightly deficient in approach or understanding.

4. Some attempt was made, but was significantly deficient in approach or understanding.

5. Some attempt was made, but was extremely deficient in approach or understanding.

6. No attempt was made.

\* Please note that the following are not sufficient reasons to justify a score of “above and beyond”:

I / we had to look some stuff up on the internet…

I / we had to read technical documentation…

I / we used a custom color scheme or different chart type in a required visualization…

I / we spent a lot of time figuring out how to complete a requirement…

1. What are some key ideas you learned during this case study related to machine learning and data analysis?

I learned about proper visualization and how to apply the various clustering algorithms.

2. If you had additional time to work on this case study, what would you do to take things further?

I think I would try out some other new visualizations to compare categorical data and would try to graph the KModes cluster that I made.

3. According to the evaluation scale, how would you rate your team’s overall performance on this assignment? Explain why you feel the team deserves that rating.

I would rate it a 1. We had some visualizations and comparisons that Brother Falin hasn’t thought about before.

4. According to the evaluation scale, how would you rate your personal performance on this assignment? Explain why you feel you deserves that rating.

I would rate my personal performance a 2 because I completed all necessary requirements and answered all the questions.

**5. Aside from having to learn a new and/or difficult concept, what do you think was the biggest obstacle your team faced during this case study?**

I think the biggest obstacle we faced was applying the clustering algorithms we learned to answer the questions and also figuring this into our individual points of view about the different problems.

**6. In what way do you think your team could improve moving forward?**

I think we could have gone over how some of these machine learning algorithms worked together and how to implement them in code.

**7. What do you think you can personally do differently to help bring about that change?**

During our next team meetings, I can share a screen and we can talk about how to code the machine learning algorithms.