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 the difference between normalization, standardization, and I learned about the different types of K nearest neighbor clustering.

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

I would have liked to make a visualization that showed the range that the most important popularity features should be inside.

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 my teams performance a 2 because we completed all the requirements.

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 also rate my personal performance a 2 because I completed all necessary requirements.

**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 dividing the important visualizations that needed to be made. Just one of our teammates completed the visualizations for our questions which is a lot of work and not particularly fair.

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

I think we are going to talk about it the next team meeting and see if we can assign one visualization per question to each of the team members.

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

I’ll bring it up in our next team meeting along with Avery who asked about this in class.