# DAD 220 Analysis and Summary Template

Replace the bracketed text in this template with your responses to the Module Five Activity for submission, grading, and feedback. Rename this document by adding your last name to the file name before you submit.

1. **Analyze the data** you’ve been provided with to **identify themes**:
   1. Which parts are being replaced most?
      1. [Insert your response here.]
   2. Is there a region of the country that experiences more part failures and replacements than others?
      1. Identify region:
         1. [Insert your response here.]
      2. How might the fleet maintenance team use the information to update its maintenance schedule?
         1. [Insert your response here.]
   3. Which parts are being replaced most due to corrosion or rust?
      1. [Insert your response here.]
   4. Which parts are being replaced most because of mechanical failure or accident, like a flat tire or rock through the windshield?
      1. [Insert your response here.]
2. **Write a brief summary of your analysis** using nontechnical language**.**
   1. [Insert your response here.]
3. **Outline the approach** that you took to conduct the analysis.
   1. What queries did you use to identify trends or themes in the data?
      1. [Insert your response here.]
   2. What are the benefits of using these queries to retrieve the information in a way that allows you to provide valuable information to your stakeholders?
      1. [Insert your response here.]
4. Lastly, **identify how the functions in the analysis tool** allowed you to organize the data and retrieve records quickly so that they demonstrated what you wanted.
   1. [Insert your response here.]