*Questions:*

*1. COVID-19 has disrupted supply chains across various product categories. Explain some*

*of the reasons why a specific product, product category, OR company (choose one) has been*

*impacted and why. What are some of the long-term consequences you expect to see because*

*of this? Based on what you have learned so far, what are your* ***recommendations*** *as to how*

*companies can better prepare their supply chains in the future? Please be specific. (25 points)*

*2. Define and explain the difference between a push and pull supply chain. Explain why a*

*company would decide to use one strategy over the other, and when they would use blended*

*approach of the two. Are there any benefits for using one over the other? How would you*

*recommend a company to go about choosing which strategy would work with their*

*product? (25 points)*

*3. We can predict various characteristics of a product, such as, the nature of demand, the*

*expected product lifecycle, and potential consumer behavior. Please give an example of a*

*specific product and explain the demand behavior within each of the below product*

*characteristics. Explain at least two challenges that need to be considered when creating a*

*forecast and how you would overcome any potential uncertainty or errors made. (25 points)*

*i. Product with a short lifecycle and unpredictable demand*

*ii. Product with a long lifecycle and stable, predictable demand*

*4. Compare and contrast some of the risks and benefits of outsourcing to a non-domestic*

*supplier versus a domestic supplier. What are some of the ethical sustainable business practices that must be considered?* ***In your opinion****, is there one choice (domestic or non-domestic)*

*that would be considered the more sustainable choice? Why? (25 points)*