Questions for Individual case study (Sourcing)

Due: 8th June 11:59pm (one pdf file per person submitted in My Courses + any supporting files, if necessary)

***Part 1: Outsourcing business model* (50 points)**

The higher-level question is: How many shirts should Veizenburg order for the upcoming collection? For now, only consider the outsourcing option—when all the products are made in Ukraine. To determine that, complete the following:

1. Replicate the Tableau visual in case Exhibit 2 (preferably in Tableau; if you are not familiar with Tableau, you can consider other options).
2. Prepare a demand forecast for the upcoming LEC.
3. How many shirts should be ordered from Ukraine for the upcoming LEC?
4. Summarize your approach to the "outsourcing" business model; basically, summarize your analyses from the outsourcing section. Comment on the roadmap (what to do), forecasting (how to use data), and optimization (how to find the best decision).

***Part 2: Near-sourcing business model* (25 points)**

The higher-level question is: How much benefit can Veizenburg obtain by sourcing from the local production facility? To determine that, complete the following.

5. How should Veizenburg optimally use the local production facility for the upcoming LEC? Contrast the result with that of the outsourcing business model.

***Part 3: Flexibility business model* (15 points)**

The higher-level question is: How valuable is this alternative to Veizenburg's firm? To determine that, focus on the flexibility alternative alone (i.e., not on flexibility and near-sourcing combined):

6. "Roadmap": Describe, in nontechnical language, how the flexibility changes Veizenburg's approach to managing the LEC supply and ordering strategy. Comment also on how your approach to forecasting will need to change in order to evaluate this alternative. (No need to calculate for this part)

***Part 4: General Questions* (10 points)**

7. Briefly describe how you would ideally evaluate the benefits of near-sourcing and flexibility options? (5-6 sentences)