

FINAL REPORT – TEMPLATE

1. Summary of problem statement, data and findings

Every good abstract describes briefly what was intended at the outset, and summarizes findings and implications.

2. Overview of the final process

Briefly describe your problem methodology. Include information about the salient features of your data, data pre-processing steps, the algorithms you used and how you combined techniques.

3. Step-by-step walk through the solution

Describe the steps you took to solve the problem. What did you find at each stage, and how did it inform the next steps? Build up to the final solution.

4. Model evaluation

Describe the final model in detail. What was the objective, what parameters were prominent, and how did you evaluate the success of your models?

5. Comparison to benchmark

How does your final solution compare to the benchmark you laid out at the outset? Did you improve on the benchmark? Why or why not?

6. Visualizations

In addition to quantifying your model and the solution, please include all relevant visualizations that support the ideas/insights that you gleaned from the data.

7. Implications

How does your solution affect the problem in the domain or business? What recommendations would you make, and with what level of confidence?

8. Limitations

What are the limitations of your solution? Where does your model fall short in the real world? What can you do to enhance the solution?

9. Closing Reflections

What have you learned from the process? What you do differently next time?