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| 8/13/2021 – Thip Rattanavilay – DSC640 Data presentation & Visualization |

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| Final Project Summary |

**Video Presentation slide design**

My video presentation contains 11 slides, including references. In my first few slides, this strategy allowed me to start my story by introducing why air travel is safer than an automobile. Next follows the graph made with Tableau. I wanted to define a relatable environment of air travel compared to the automobile travels. On the other slides, I wanted to have supportive facts and to portray travel is much safer now than a two decades ago. I used everything I have learned and applied it to my presentation, like a Histogram plot, Line chart, and sized bubble that represent motorcycle to air travels and the make/model plane to global traveling. Also we all know, air travel is a common form of transportation used for vacation travel, business trips, travel to Olympic games or to compete, and many more.

**Why you chose to present the data story the way you presented it.**

My video presentation was constructed based on chapter 1 in the data storytelling reading assignment. I chose to use the three strategies, also known as the three-act structure. The characters involved start with designing the storyboards to use the first part of building the stage. Second to build out the problem, the conflict, and the tension. And third, the solution to the problem. I would have to say this structure worked well for the story behind my video presentation. I need to learn how to manage the PowerPoint slide show. Video and transition a learning curve.

**What you did to prepare the data for the way you chose to present it.**

Based on the feedback from my wife and friends, a few changes were made to the metrics to make everything a more cohesive presentation. Whereas before the color choices were arbitrary, our company favors the blue and orange color scheme – it has served us well for 63 years. The PowerPoint design reflects this design choice as well.

**The difference(s) between presenting the data story to a general audience as opposed to an internal audience.**

I started with a few metrics that spoke specifically to my initial question – “Is traveling by air really safer than an automobile?” I wanted to make it simple for the general audience and the internal audience to understand. By making the presentation easy to listen to and informative that both audiences can flow me thoroughly. There is a big difference and it about the size of the audience as well and this is the scary part.

**What you would do differently if you had to do it all again from the beginning**

If I were to do this project all over again, I would have created a more animated video using Adobe After Effects and some movie editing tools. I wished that I was an animator so that my presentation would look and sound better. I also would like to practice more on my speech and presentation skills. I am thinking of joining the Toast Master club to speak better in front of a large audience. But overall, the class is fantastic, and I have learned so much. I would do this again!