**Blog Post Summary document**

**Meena Madhavi Gummadi**

**Bellevue University**

**DSC 640 – Data Presentation**

**Professor Catherine Williams**

**October 21, 2022**

**Blog Post Summary document**

I have created my blog post using wix.com. Initially, I found it a little bit confusing to use the tool. So, I did play around with the tool and got some knowledge on using tool. I have created a personal blog and added text and the images I took from my dashboard. I started my blog by posing a bunch of questions to the audience, and in the end, I came up with explanations for my questions and convincing graphs to prove my questions. In this blog, I have shown the airline revenue in the past 20 years, auto vs. airline deaths trend, airline fatalities, and the trend of hijacking after the terrorist attacks. All these issues got reduced drastically from the initial to the current period. After careful observation, the figures posted by the media and the graphs obtained from the cleaned data differ greatly. The graphs show the realistic trend by ordering the data in a particular format.

We may have read or heard stories that domestic flights experience more mishaps than international carriers. We may have even seen some graphs or charts illustrating how many more domestic airline incidents there were. This certainly seems to be the case when examining the raw data. Comparing accident and death rates amongst airlines, however, might be misleading because some just fly more, have more flights, or have longer flight schedules. For instance, an airline that only operates twice a week but has two accidents has a considerably greater accident rate than one that has fifty flights daily but has two accidents. Therefore, statistics per ASK, or available seat kilometers flown each week, are crucial to compare when comparing smaller airlines to much larger airlines.

I have used the publicly available Wix editor to write a blog regarding ethical considerations. It is available for free for everyone. I have used the graph images of my work and the introduction image from the internet source, which is not against ethics. I have utilized publicly available sources for gathering data and researching. I have credited the author or website in my blog for the content I have taken.