**Practicum 1 Progress Report – 2/10/2021**

**Week**: 5

**Name**: Harmon Hawkins

**Title**: Sentiment and Text Analysis of News Articles Relating to Airlines and Technology

**Description**:

This project is about looking at how different travel websites and news sources report on different airlines. Specifically, I want to see if there is different sentiment in the articles themselves or the article comments depending on what airline is being reported on, or the subject matter of the article.

**Proposed “TO DO’s” From Last Week:**

* Clean the data
* Start some EDA and initial data analysis

**This Week’s Progress:**

* Started cleaning the data and doing some initial data analysis
* Started to look into the different types of sentiment and emotion analysis
* Uploaded my code and data into a GitHub repository

**Issues:**

* What top do with emojis in the comment data?
* Deciding what type of sentiment analysis is best for the data that I have.
* Standardizing the date formats between the different websites

**Next Week “To Do’s”:**

* Pick a type of sentiment analysis to use and look into the different types of emotion analysis
* Standardize the date format
* Decide what to do with emojis in the comment data
* Continue analyzing and cleaning data