Hashtag Analysis Dashboard:

Here we show the top 40 Hashtags in word cloud. Then we go onto showing how these hashtags are used in top 3 twitter active places using pie chart. We then go onto showing how top three hashtags use is across USA over time. This is done using line graph for time analysis. We then go ahead by seeing sentiment of people while using that Hashtags. We only see top 5 hashtags and three sentiments: negative, neutral and positive.

This type of analysis helps in understanding data. How it can be used. When approaching to data science, first step is to get basic understanding of your data. These kinds of dashboards gives us the gist of our dataset, which might help in coming up with some hypothesis or research questions or even answer some basic questions. For example: GoSpursGo clearly shows that it was basketball match. Our data also says that majority of tweets are from Houston and this match was Spurs Vs Rockets (Houston team). This explains negative sentiment towards that hashtag.