Telling Stories with Data

Flight Delays and Cancellations

Insight 1.

- https://public.tableau.com/app/profile/mecthetech/viz/WhichAirlineshaveth eWorstDelays 16787660184440/AirlinesWorstDelays?publish=yes
- In chart 1 I used a scatter plot chart to show the airline delays with different shapes for each airline. I found that airline WN has the worst airline delays at 182,670.
- Scatter Plot Chart
- Resources n/a

Insight 2.

- https://public.tableau.com/app/profile/mecthetech/viz/FlightDelaysCancella tions 16787652481800/WhatAirporthastheMostSecurityDelays
- In chart 2 I used a gantt chart to show the two airports who have the most security delays in the month of November, PHX & MIA.
- Gantt Chart
- Resources n/a

Insight 3.

- https://public.tableau.com/app/profile/mecthetech/viz/dashboard_1678788
 5832370/Dashboard1?publish=yes
- In my dashboard the top chart shows which airline has the most air time which is WN this is easily seen using the horizontal bar chart. The bottom chart also uses a tree map chart to show which airline has the most weather delays, DL.
- Tree Map Chart
- Resources n/a