

DATA VISUALISATION CHART

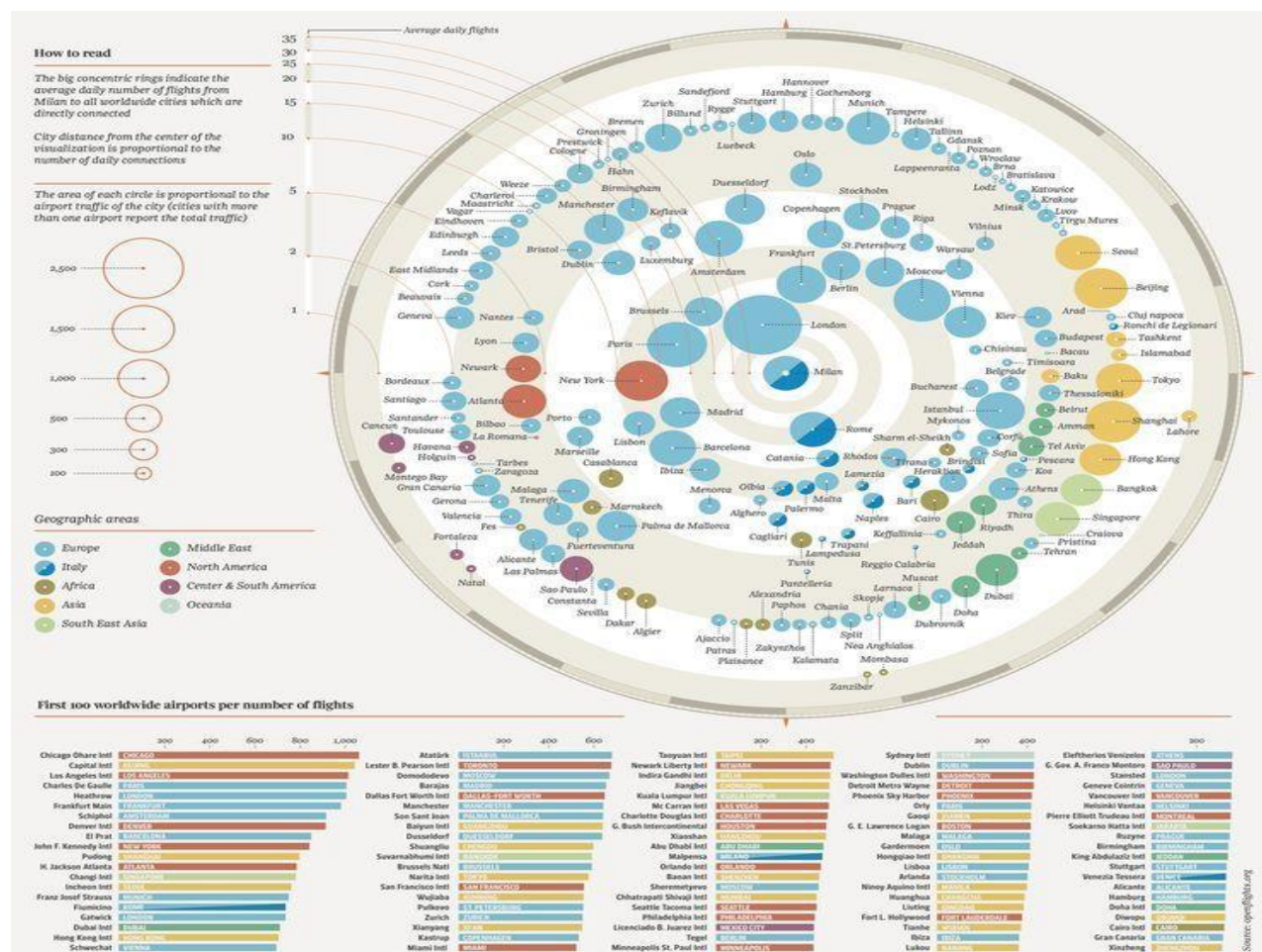
Date	10-11-2022
Team ID	PNT2022TMID29101
Project Name	Project – AIRLINES DATA ANALYTICS FOR AVAITION INDUSTRY
Maximum Marks	2 Marks

A lot of extensive analysis has been carried out to gain insights from the data ingested in BigQuery while visualization has been carried in Google Data Studio.

Analysis carried out with [Google Data Studio](#)

- Overall flight count from Top 5 Airlines at Top 5 Airports

<https://datastudio.google.com/embed/reporting/a7316f10-091c-41ac-864d-e7538d91aaec/page/2svOB> frameborder="0" style="border:0" allowfullscreen></iframe>



- Cancellations Pie Chart

```
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allowfullscreen></iframe> ---
```

- Overall Cancellations in Top 5 Airports

```
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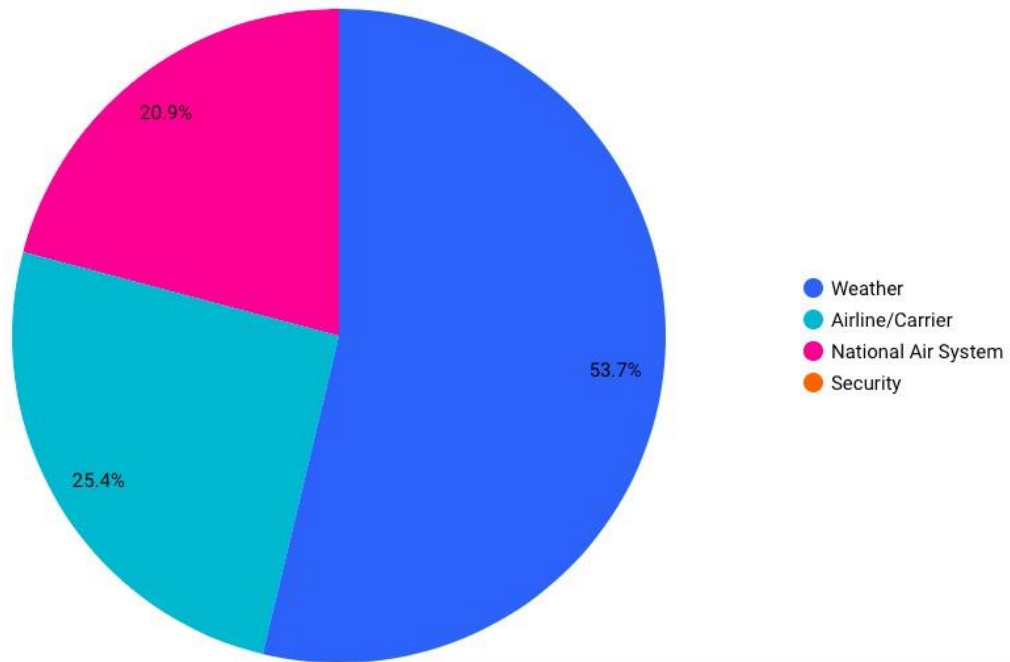
- Overall Delay in Top 5 Airports

```
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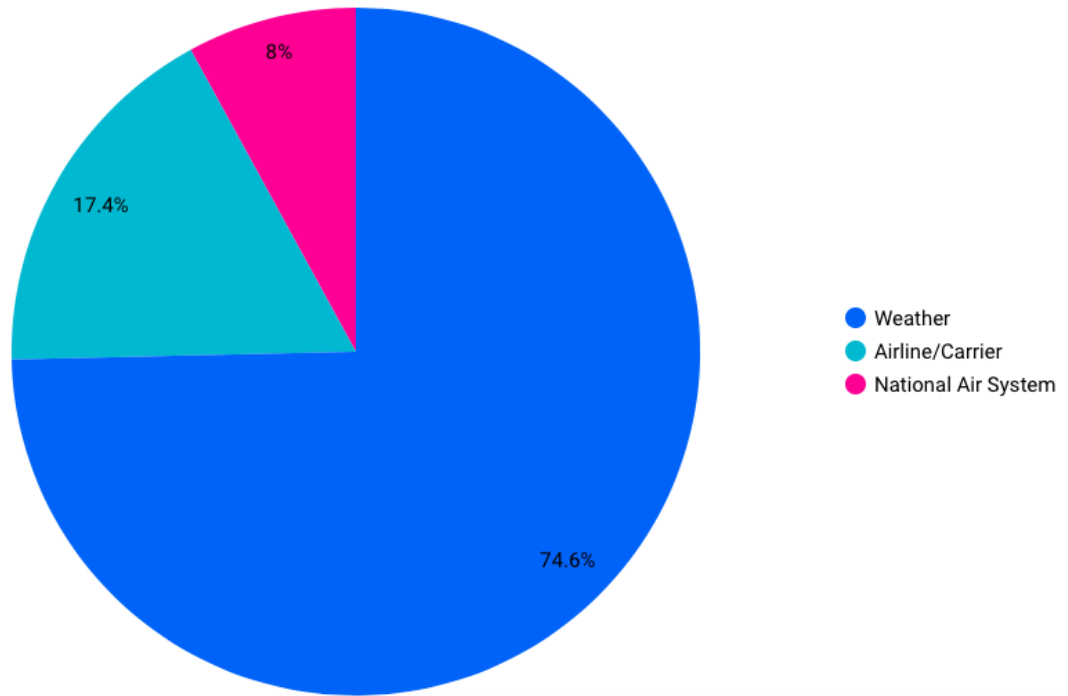
- Overall Cancellation/Delays Yearwise

```
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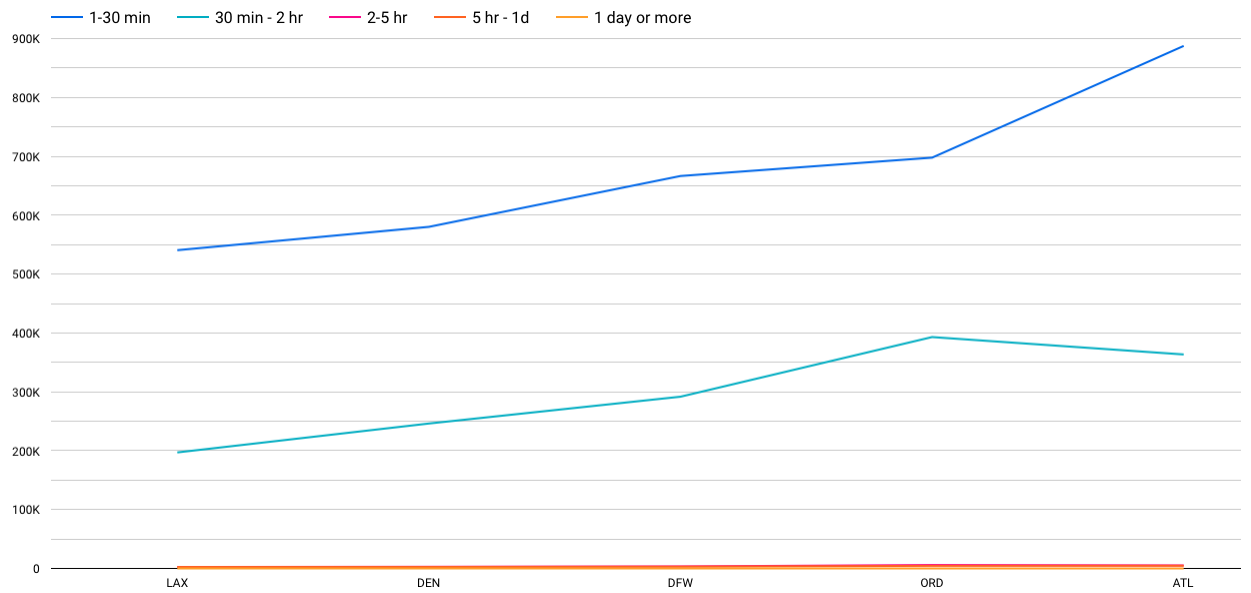
- Overall Cancellation



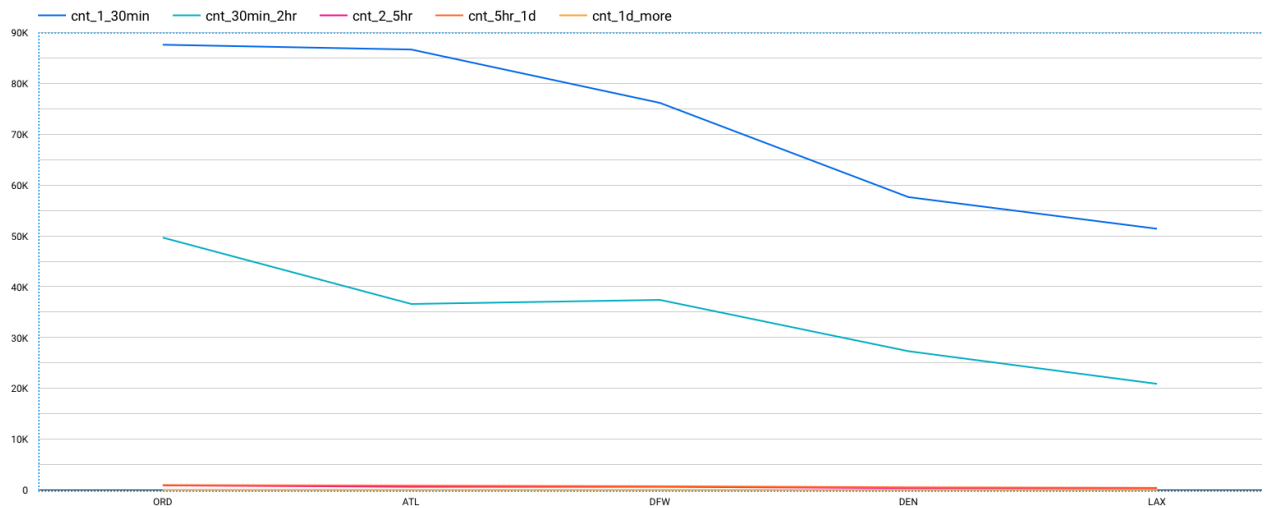
- Overall Cancellation Reasons (Busiest Airport - Atlanta)



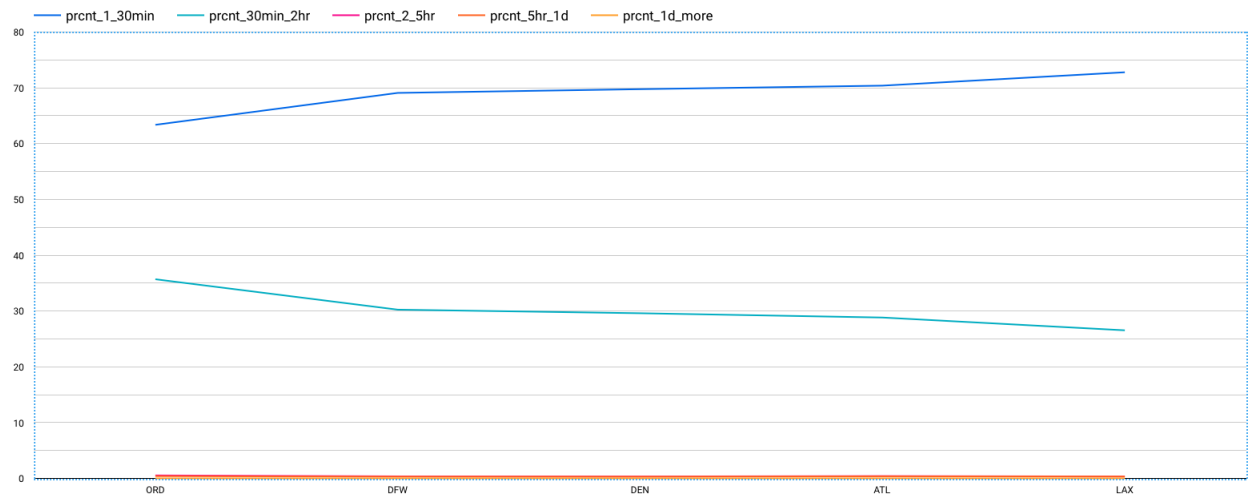
- Delay Count



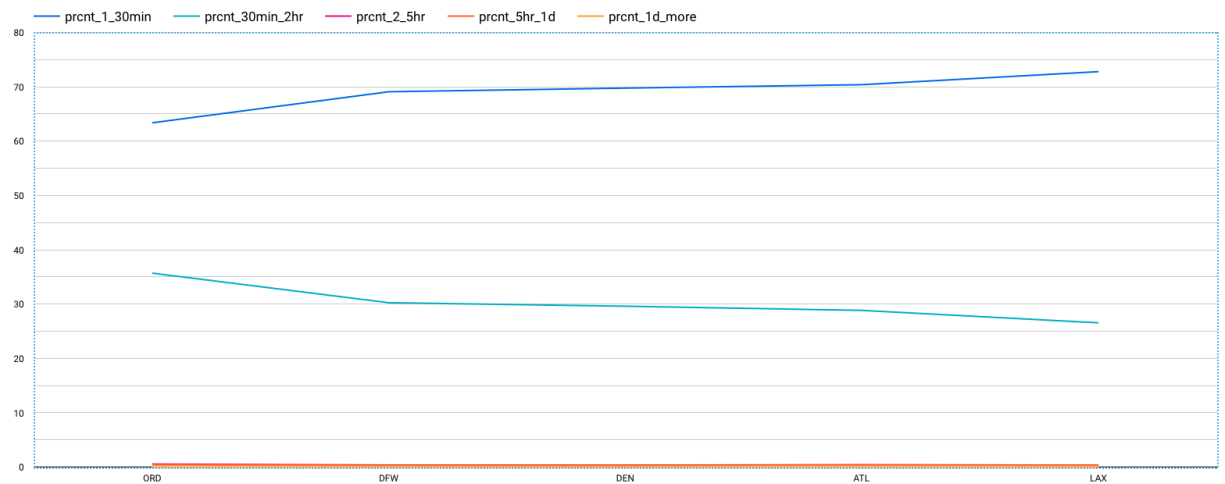
- Delay Count



- Delay Percentage for top 5 airports



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- Most unreliable month in 2021(Cancellations in ascending order)

