

# Flights Delay Project Proposal

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## Question/need:

- What are the overall status of the flights
- What are the main causes for flight cancelation
- Which month is more likely to have a flight delay

## Data Description:

- Flights Delay. It is obtained from [DataExpo](#)
- It has 29 features (Year ,Month, Day of moth,Day of week, Deep time ,CRSArrTime ,Unoque Carrier ,FlightNumber ,RailNUmber ,ActualElapsedTime ,CRSElapsed Time ,AIR Time ,ArrDelay , Dep Delay ,Origin ,Dest ,Distance ,Taxiln,Taxiout,Cancelled ,Cancellation Code ,Diverted ,Carrier Delay ,Weather Delay , NAS Delay,Security Delay ,Late Aircraft Delay )

## Tools:

- **Technologies:** Python using Jupyter notebook.
- **Libraries:** Pandas, Numpy, Matplotlib and Seaborn.