ETL project proposal

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**The sources of data that you will extract from.**

* Historical Hourly Weather Data 2012-2017
* 2015 Flight Delays and Cancellations

**The type of transformation needed for this data (cleaning, joining, filtering, aggregating, etc).**

* Joining on city and time (choosing city’s )
* Picking the columns that are relevant to the project
* Cleaning departure time to conform with hourly weather data
* Find count of delays/ cancelations in each city of interest

**The type of final production database to load the data into (relational or non-relational).**

- relational using pgadmin

**The final tables or collections that will be used in the production database.**

* One table per city (we will pick 5 cities base on the amount of delays)