

A decorative graphic on the left side of the slide consisting of two overlapping parallelograms. The front one is blue and the back one is a light green. They are positioned diagonally, with the blue one partially covering the green one.

# Volag - Flight Delay Analysis

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## What We've Done So Far

1. Total flight delay time by airline
2. Average flight delay time by airline
3. Found starter weather data



# Game Plan

- Merge flight data together with weather data
- Produce some initial charts and animations
- Questions
  - Which regions of the states have the most delays (heatmap)
  - What should our features be?
- Begin looking into machine learning models to train (survey performance on our data)
  - SVM, Decision Trees, Naive Bayes, Random Forest