**PROBLEM STATEMENT (Taxi Practice)**

**You are a taxi company looking to start your business in New York City but have no knowledge of customers’ ride-hailing patterns. Create a story by using data to show evidence of ride-hailing trend over the year of 2020, analysis based on data shown, conclusions and recommendations.**

Data cleaning:

* Removed ratecodeID
* Removed all payment types except cash and credit card (including NULL)
  + Only kept 1 and 2
* Replaced all “- “for fares
* Removed rows with passengers <1 and 6<
  + Removed NULL values
* Removed 0 miles trip distance
* Removed trips with more than 4 hours and trips with 0hrs 0mins
* Removed trips with 264 & 265 PULocationID and DOLocationID
* Removed VendorID
* Removed store\_and\_fwd\_flag