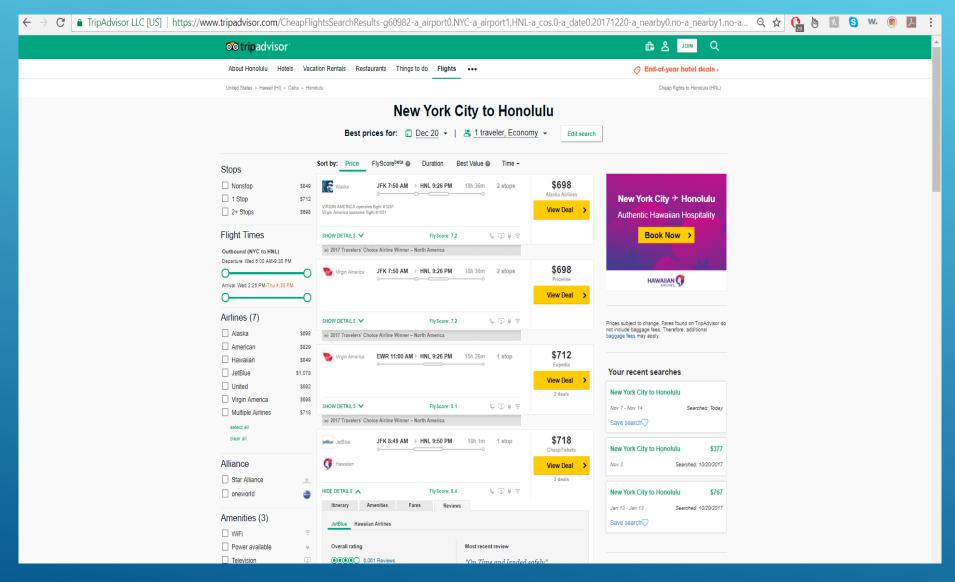
EXPLORING FLIGHT PRICES ON TRIPADVISOR

Hans Lau

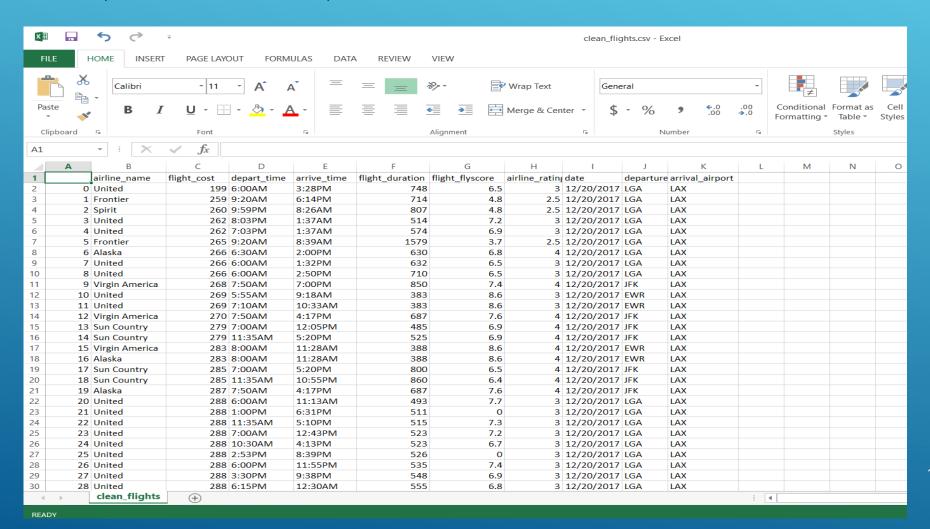
WEB SCRAPE



- 5 Destinations (LA, Honolulu, SF, Miami, Las Vegas)
- Dec 20, 2017- Jan 20, 2018
- Not all entries contain flight price or flyscore

DATA

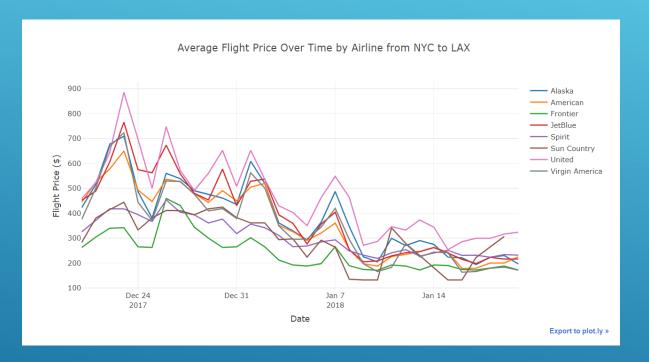
57,900 observations, 10 features



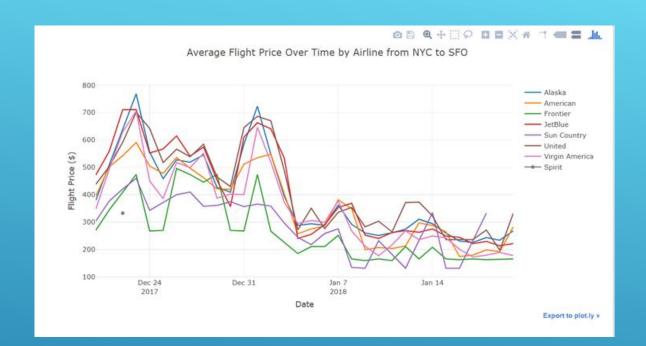
QUESTIONS

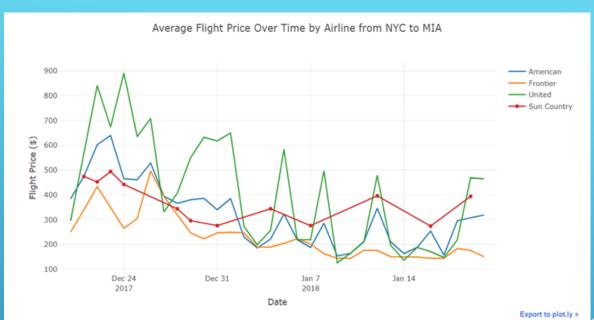
- How does flight prices change by destinations over a one month period?
- What is the trend for flight prices for different airlines?
- What are the flight price distributions by airline? by day?
- ▶ Is there correlation between flight price and flight duration?

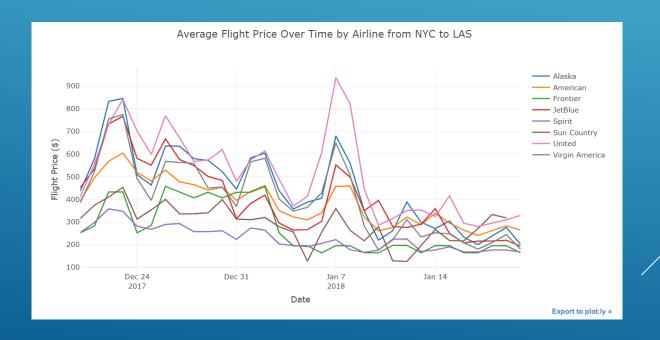


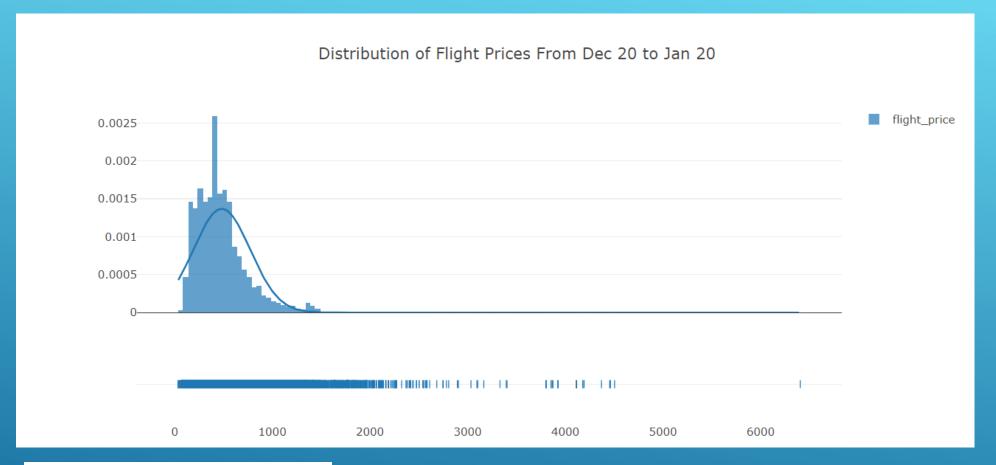












count 57527.000000
mean 482.339562
std 291.786767
min 38.000000
25% 289.000000
50% 431.000000
75% 580.000000
max 6406.000000

