



HACKATHON

GOTHAM'S ANALYST



Aviation Performance
Metrics

200.00K

Total Flights

59.36

Average Delay (in Minutes)

5.11bn

Total Revenue (in USD)

1.03bn

Total Profit (in USD)

12.00

Fleet Utilization Rate



FLIGHT PUNCTUALITY OVERVIEW



Number of Flights based on Delay

Delay Category ● Major Delay ● Minor Delay ● On-time



Daily Trends by Time of Day



Count of Flight Number by Delay Status



Delay Status
● Delayed
● On-time

Flight Number Total Delay (in Minutes) Total Turnaround Time (in Minutes)

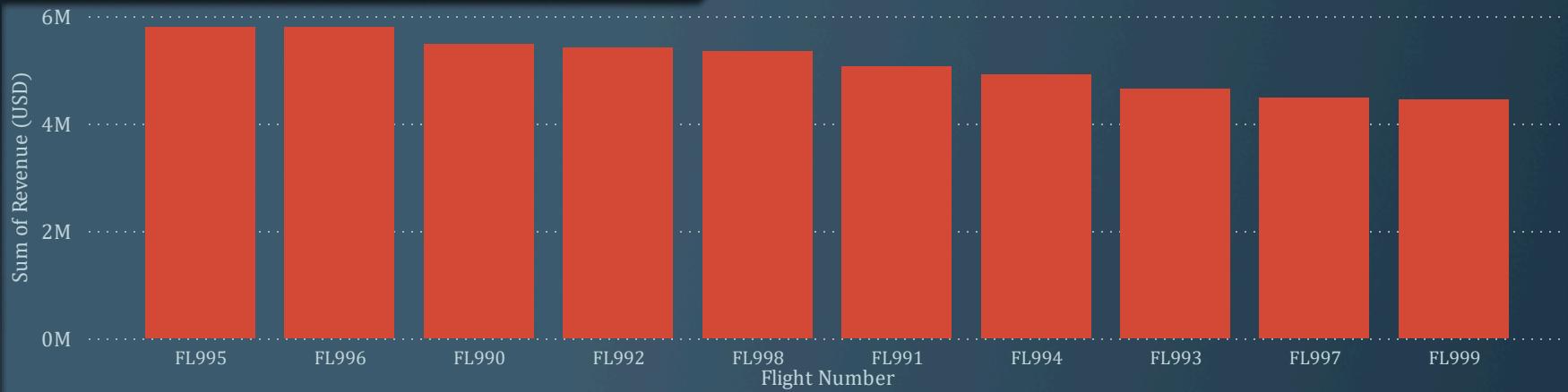
Flight Number	Total Delay (in Minutes)	Total Turnaround Time (in Minutes)
FL996	13587	18838
FL245	14596	18412
FL776	14274	18118
FL135	14088	18084
FL479	14367	17872
FL186	12944	17848
FL045	13031	17773
FL424	13639	17718
FL046	12703	17696
FL492	13197	17631
FL590	14309	17524
FL206	14419	17523
FL742	14570	17516
FL161	13774	17448
FL505	13989	17436
FL097	13679	17365
Total	11871770	14890336



FINANCIAL PERFORMANCE BREAKDOWN



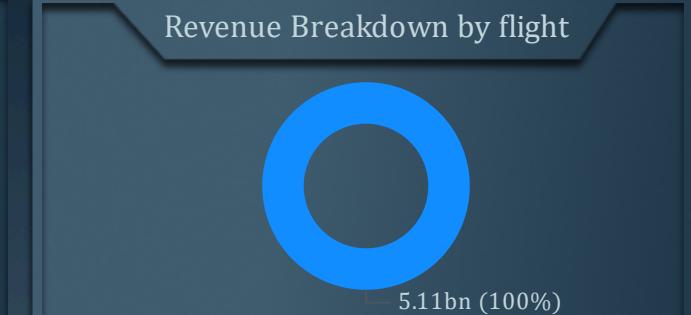
Sum of top 10 Revenues in (USD) by Flight Number



Sum of Operating Cost (USD) by Fuel Efficiency (ASK)



Revenue Breakdown by flight



Profit Distribution by Flight

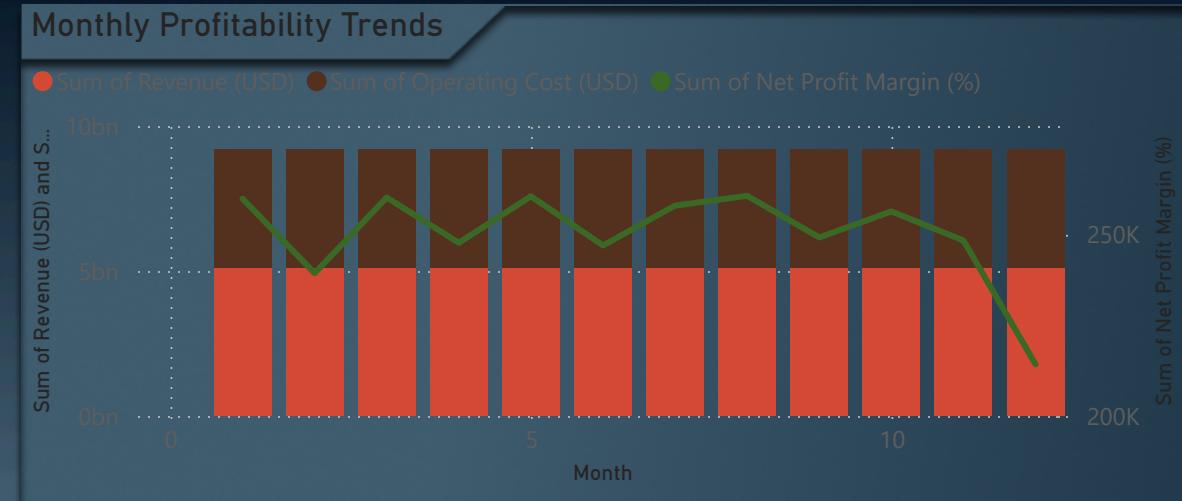
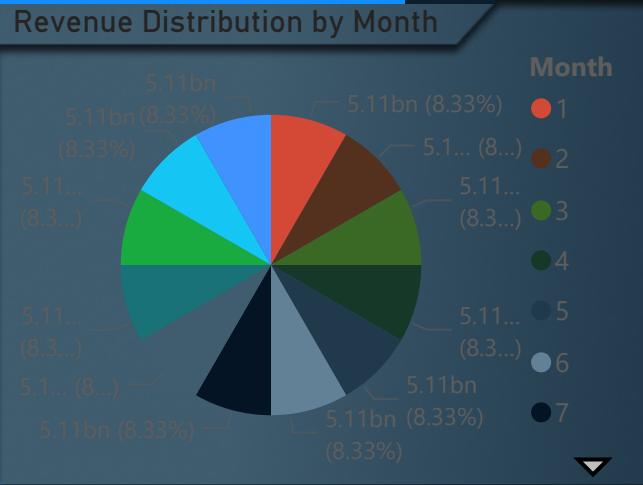


Ancillary Revenue Contribution by Flight





MONTHLY REVENUE AND PROFIT TRENDS



443.13M
Total Revenue per ASK

353.95M
Total Cost per ASK

5.87%
Net Profit Margin %

510.01M
Total Ancillary Revenue (USD)

Select a Day and a Month

▼ 0
▼ 1
▼ 2
▼ 3
▼ 4
▼ 5
▼ 6

