

#### Project Name:

The tragedy of flight : A comprehensive crash analysis.

#### Team members :

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### PROJECT REPORT

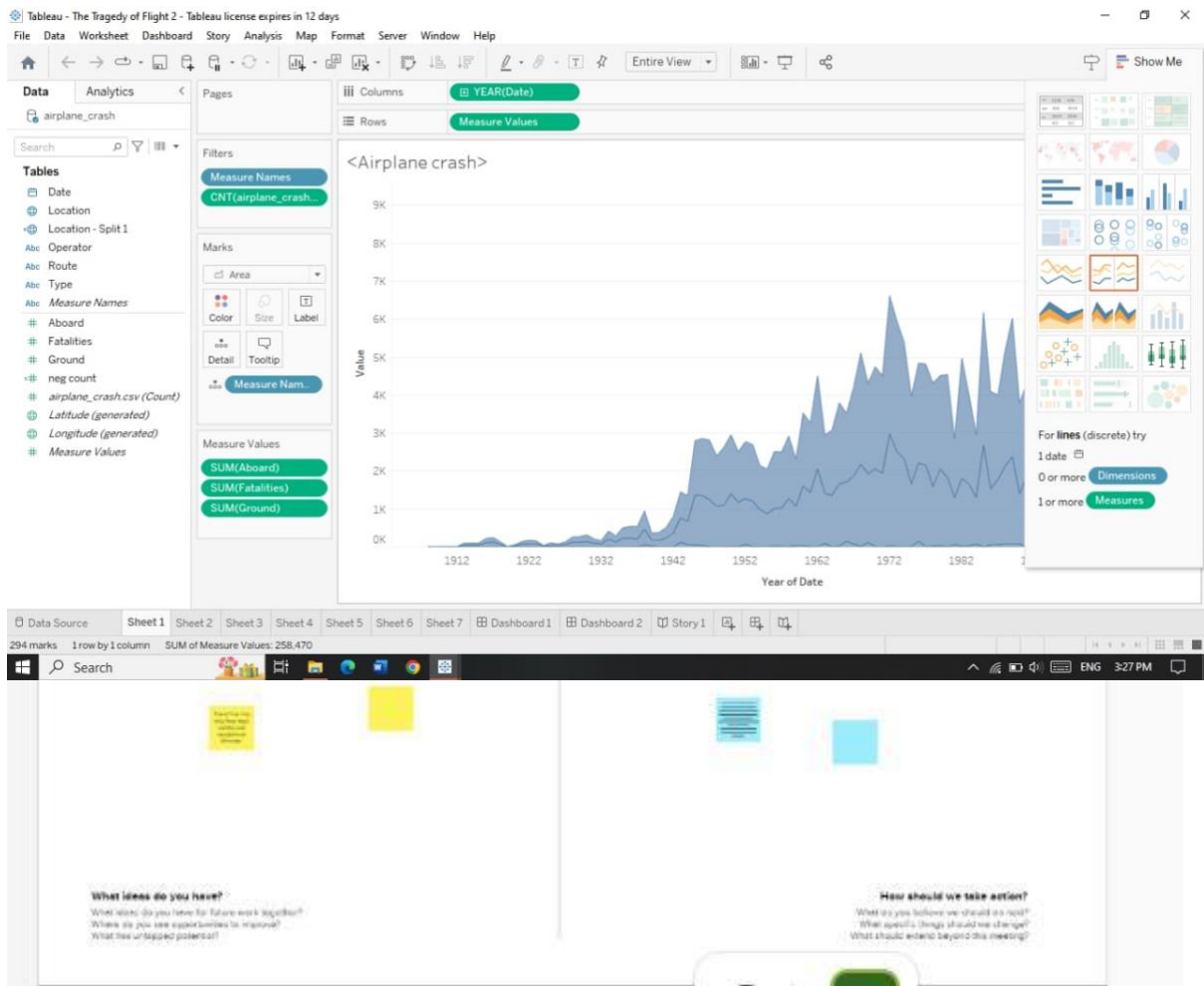
#### Introduction:

- No form of transportation is completely safe, no machine is completely foolproof
- 13% of commercial airplane accidents due to mechanical failures.
- Failing to properly inspect, replace or maintain parts by ground crew.

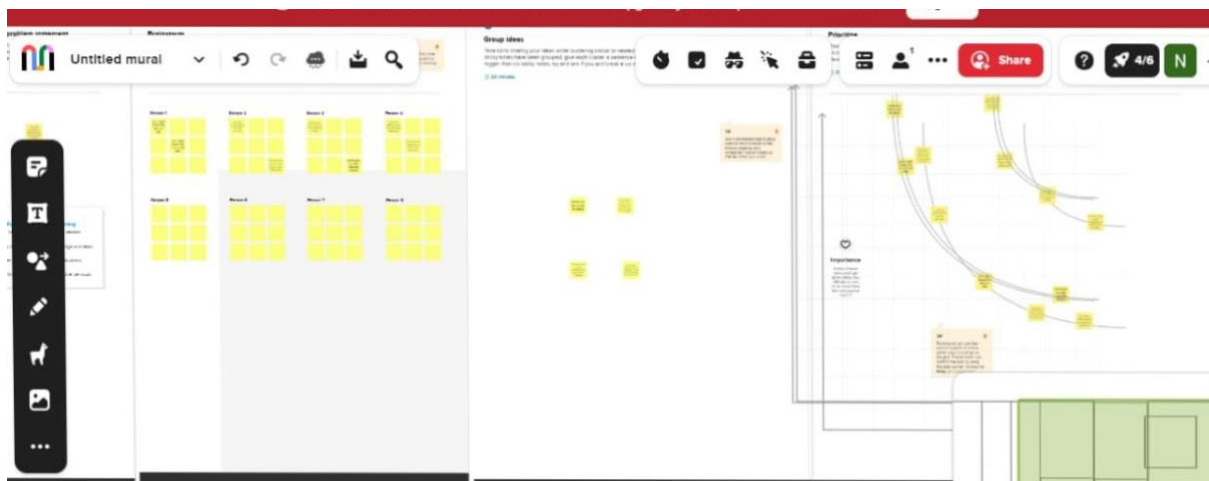
#### Purpose:

Comfort with wider seats, more legroom, and in flight entertainment, flying can be a very comfortable experience.

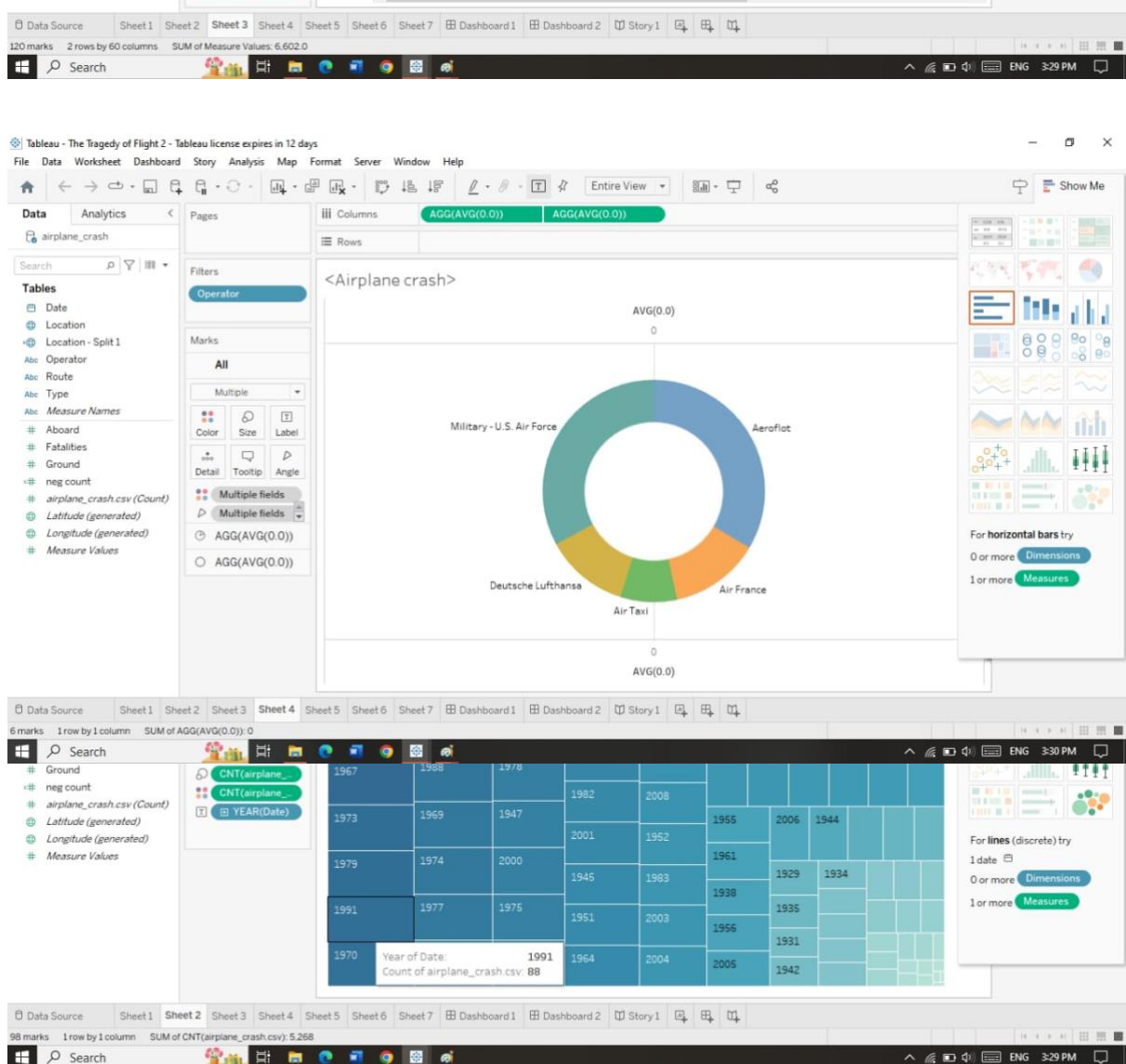
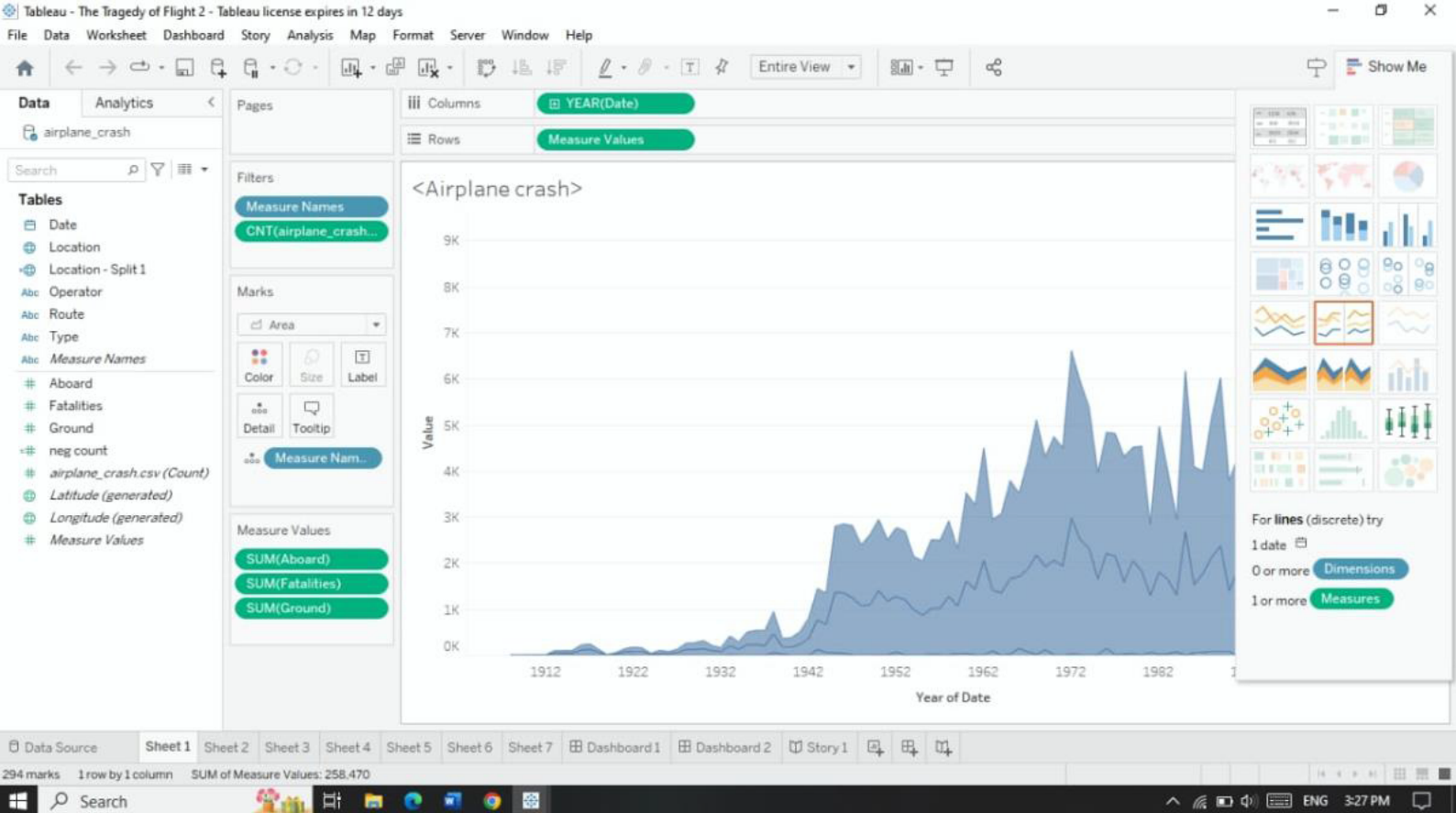
#### EMPATHY MAP:

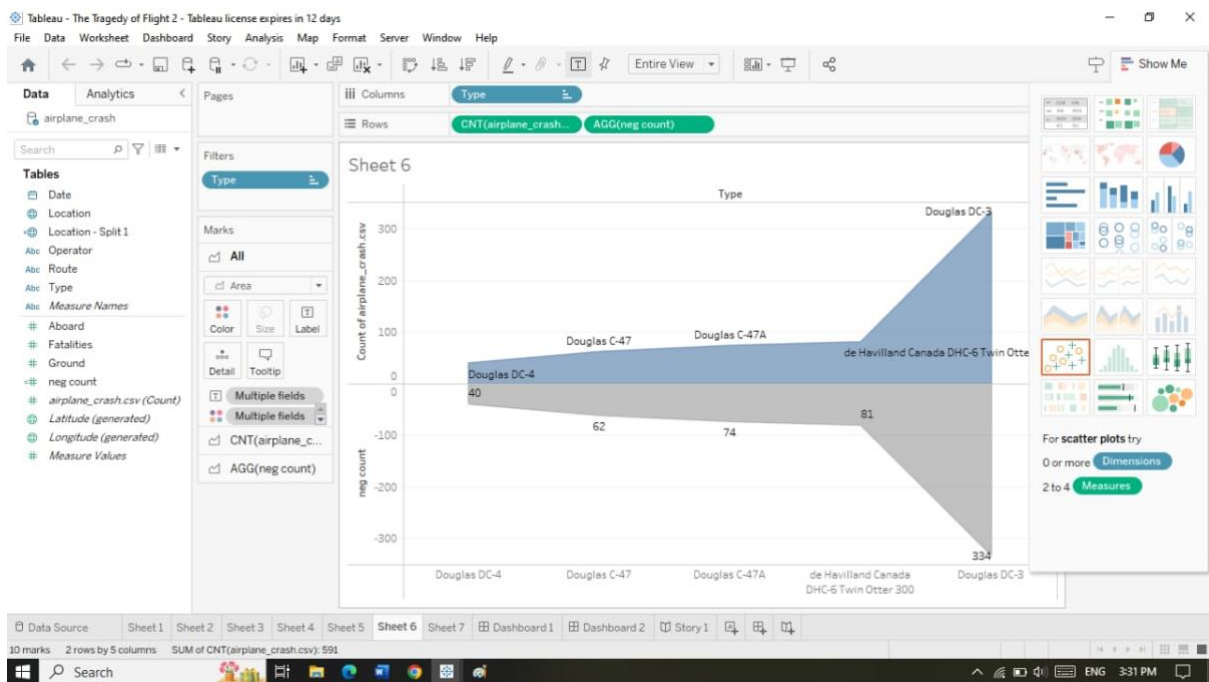
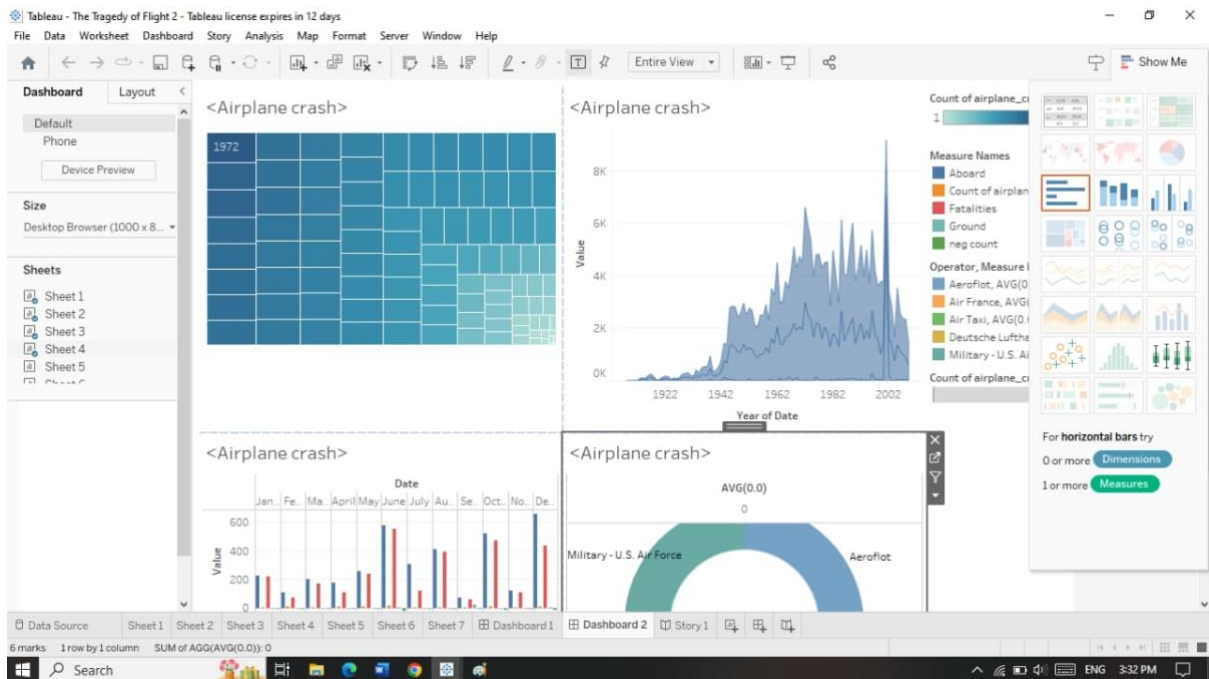


BRAINSTORMING:



RESULT :





## ADVANTAGE & DISADVANTAGE:

- It's the fastest way to travel long distances. Air travel is the fastest way to travel long distances.
- It's safe
- It can be expensive depending on the route and season .

- It can be uncomfortable for long journeys.

#### APPLICATION:

49% of all fatal accidents happen during the final descent and landing phases of the average flight ,while 14% of all fatal accidents happen during takeoff and initial climb.

#### CONCLUSION:

Flight planning is important for making the flight safe and efficient, where the most priority for any flight is to achieve safety ,than as any commercial organisation, they care about making efficient flight without compromising with safety.