

PROJECT NAME :

The tragedy of flight : A Comprehensive crash
Analysis

TEAM MEMBERS :

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PROJECT REPORT

❖ INTRODUCTION

- **OVERVIEW :**

When a person has been seriously injured or killed in a small private plane crash or a commercial airline crash, family members will be looking for an experienced attorney to handle their aviation accident lawsuit.

The law firm of Leesfield Scolaro has the knowledge, expertise and resources necessary to handle complex aviation cases successfully.

Aircraft accidents require a specialized investigative skill and extensive knowledge of aviation law.

One of our trail attorneys, Mark A. Sylvester, is a licensed pilot who has successfully handled many aviation cases.

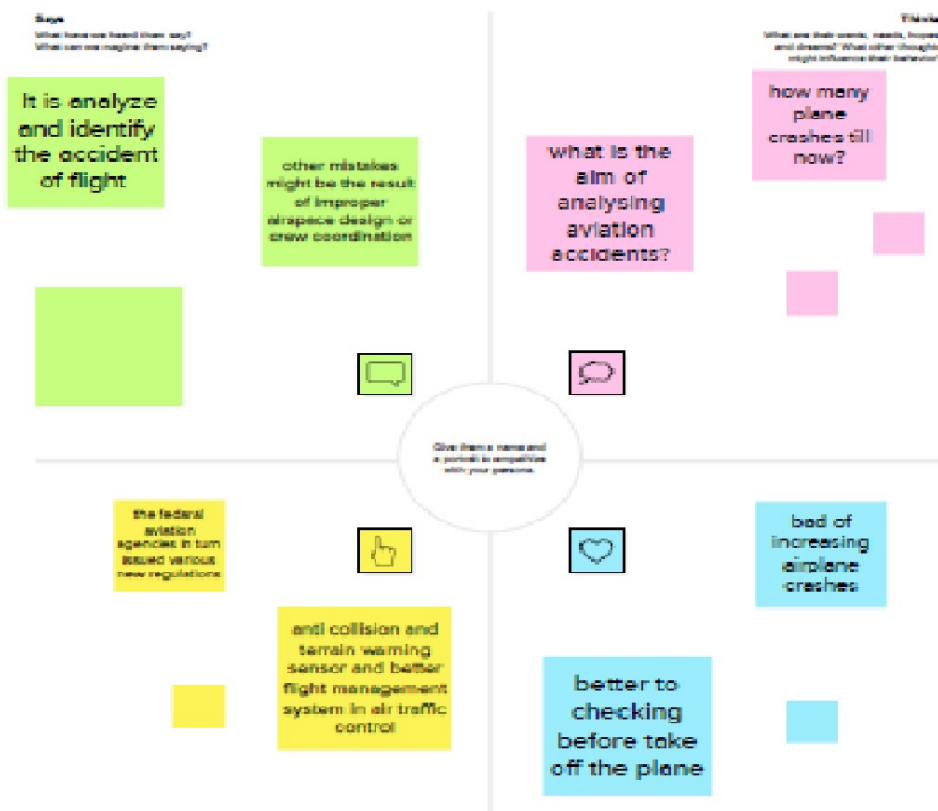
Representative verdicts and settlements in aviation cases.

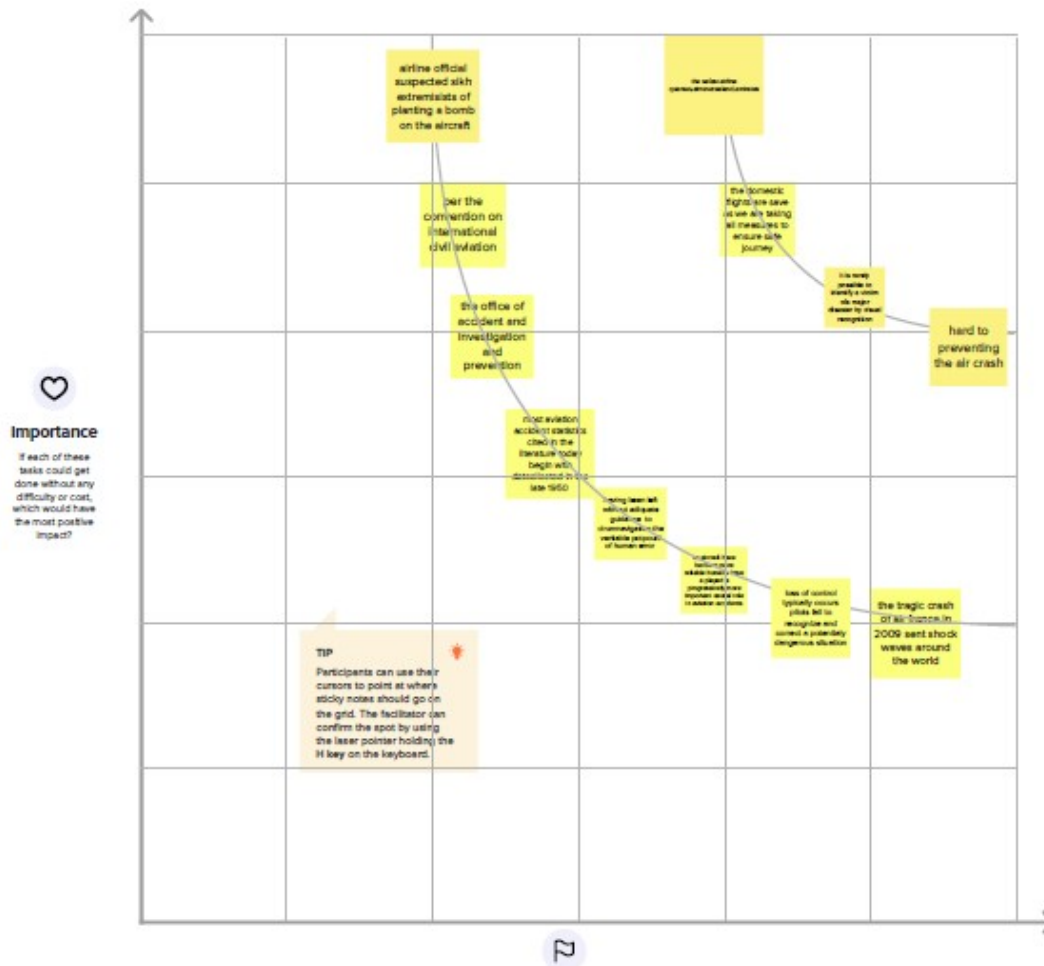
- **PURPOSE :**

To effectively discover the hazards that led to the accident and to prevent their recurrence in a future accident or incident.

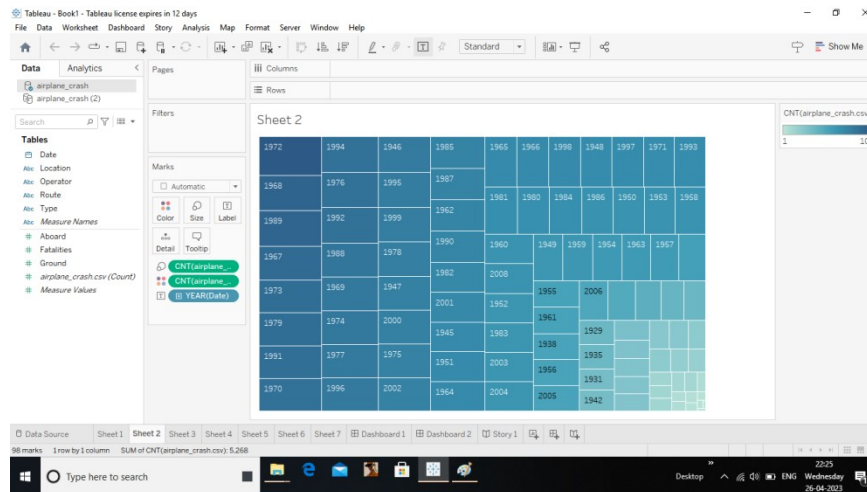
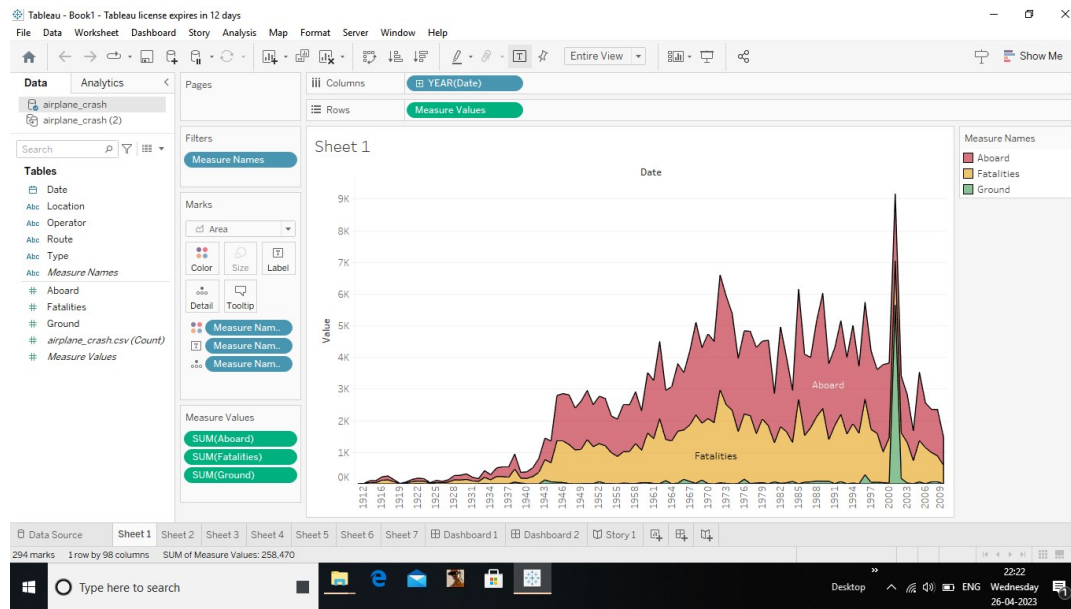
❖ **PROBLEM DEFINITION & DESIGN THINKING :**

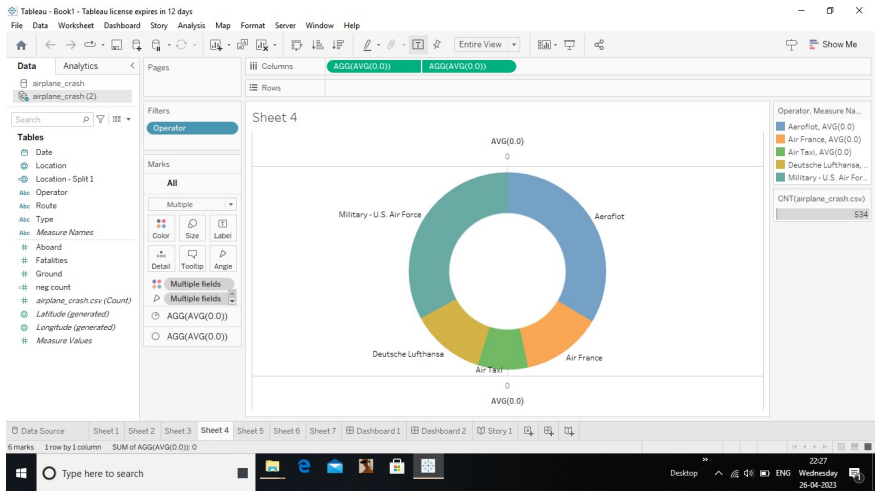
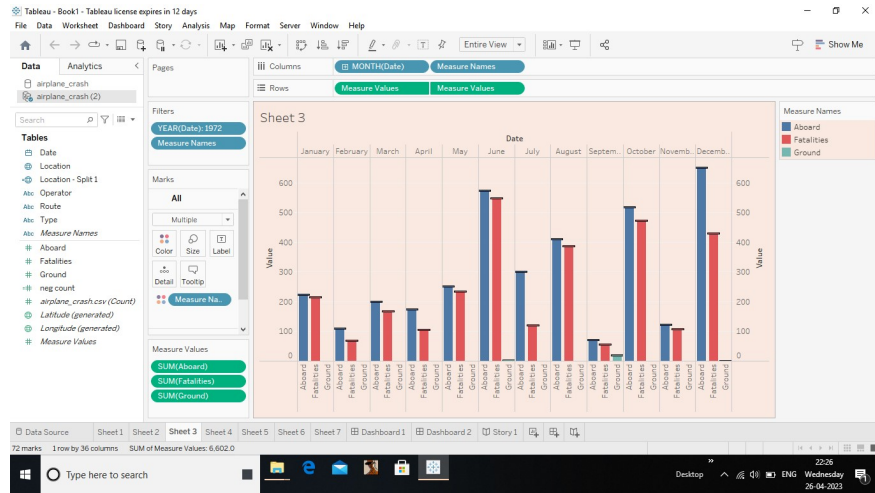
- **EMPATHY MAP :**

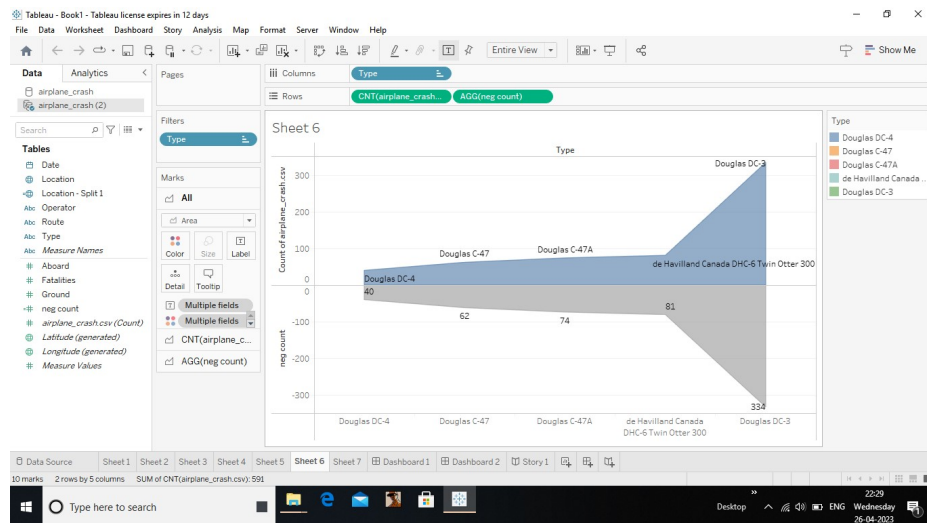
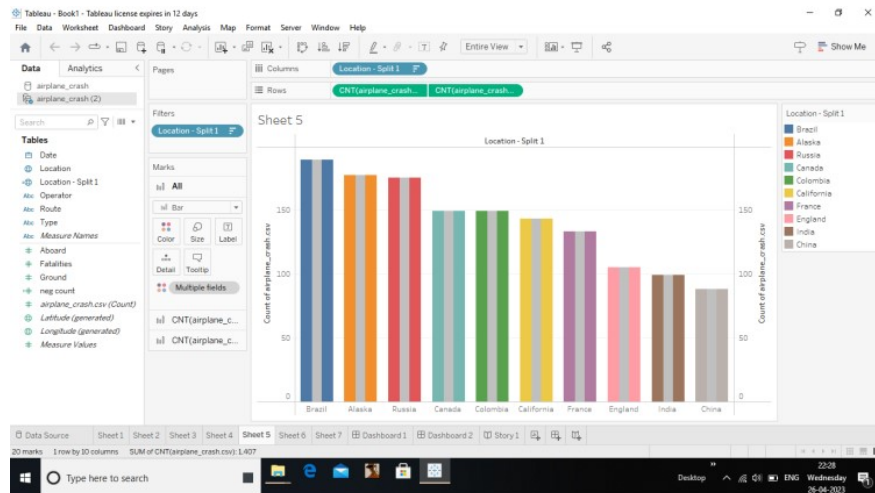


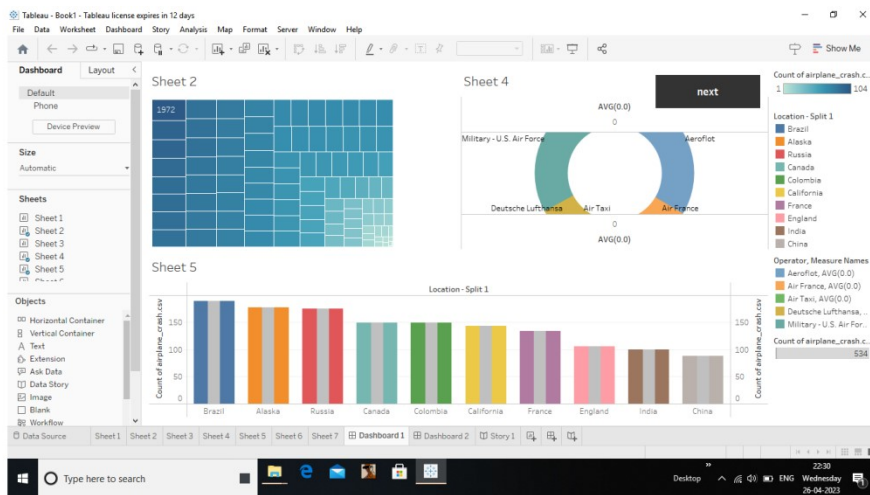
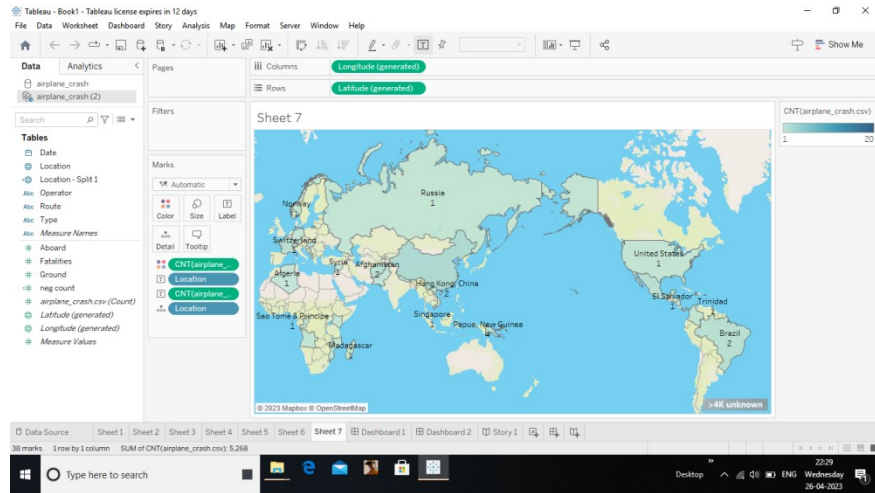
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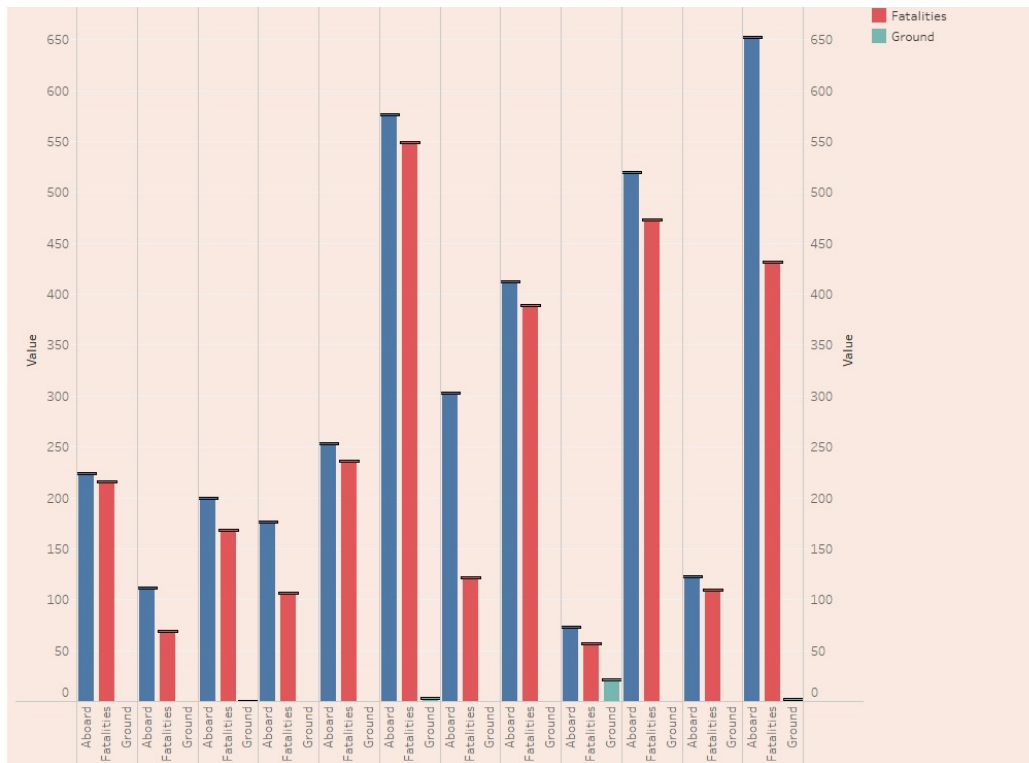
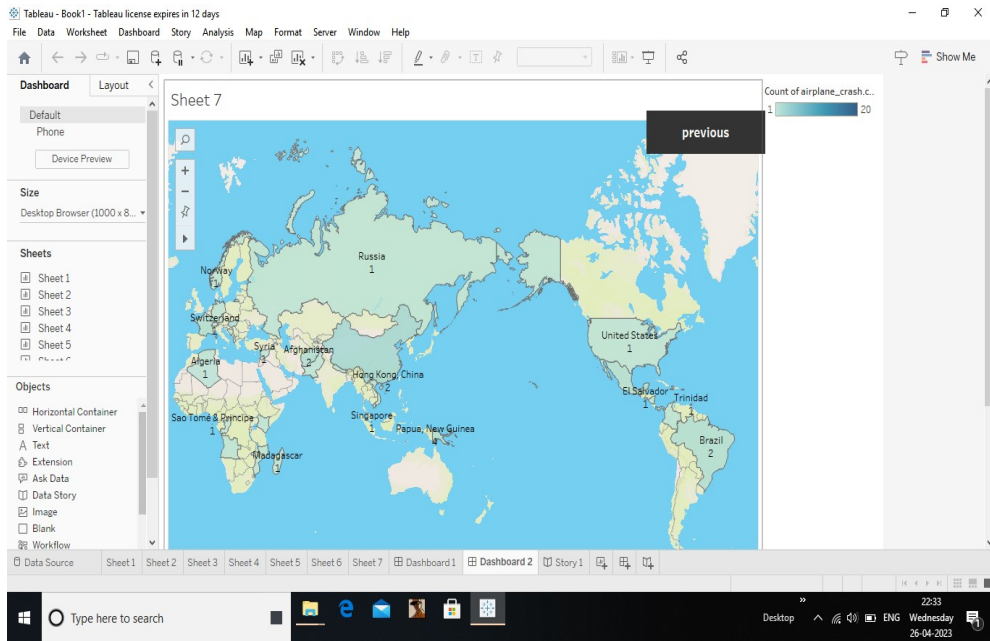
3.RESULT:











4.ADVANTAGE :

- You can technically travel to any country on earth without having to change your mode of transportation ,like those that are land locked ,and contries isolated from the rest of the world(eg.australia).
- You can get from place to place faster than most other transportation methods,under ideal condition.

5.DISADVANTAGE :

- If you are afraidof heights or flying , travelling by air is a pain.
- If there is turbulence, flying will be pain.

6.APPLICATIONS :

- The Tenerife airport disaster ,Malaysia airlines flight,air india flight 182,japan airlines flight 123,Saudi Arabian flight are the top five most deadliest plane crashes.
- Evacuation slides, advanced avionics,turbine engines with improved durability, landing gear can be lowered were the major safety devices now required in commercial aircrafts.

CONCLUSION :

The constant maintenance and repair of aircraft may seem like a trivial job but they can prove to be fatal if not done properly. A missing screw can jeopardize the whole aircraft. Lack of lubrication costed 88lives,these are lessons the aviation industry learnt the hard way.