DS-200 Proj2 Proposal
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GitHub Repository
Project2_Nichol_Tonderai

Data Set:
https://www.planecrashinfo.com/database.htm

The aviation accident database includes: All civil and commercial aviation accidents of scheduled and non-scheduled passenger airliners worldwide, which resulted in a fatality (including all U.S. Part 121 and Part 135 fatal accidents)

- All cargo, positioning, ferry and test flight fatal accidents
- All military transport accidents with 10 or more fatalities.
- All commercial and military helicopter accidents with greater than 10 fatalities.
- All civil and military airship accidents involving fatalities.
- Aviation accidents involving the death of famous people.
- Aviation accidents or incidents of noteworthy interest.

Variables of Interest:

- Year/Date
- Location
- Aircraft Type
- Fatalities

What we plan to cover in the final report
Identify plane crash trends from 1920 – 2024:

1. Plane crashes By Location
2. Relationship between fatalities & Aircraft Type
3. Volume of crashes over time
4. Survival rate
5. By Year
6. By Season