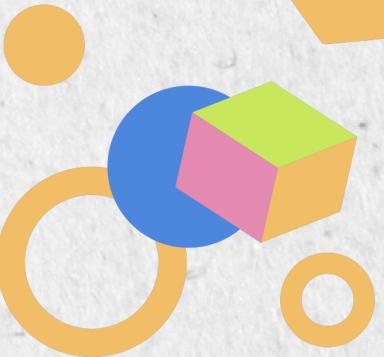
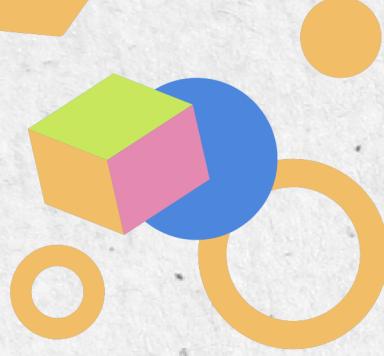


AIRCRAFT RISK ASSESSMENT

by Royce Bett



Introduction

Project Purpose

To parse data on aircraft accidents and, through Exploratory Data Analysis, identify the safest options to acquire for your future airline

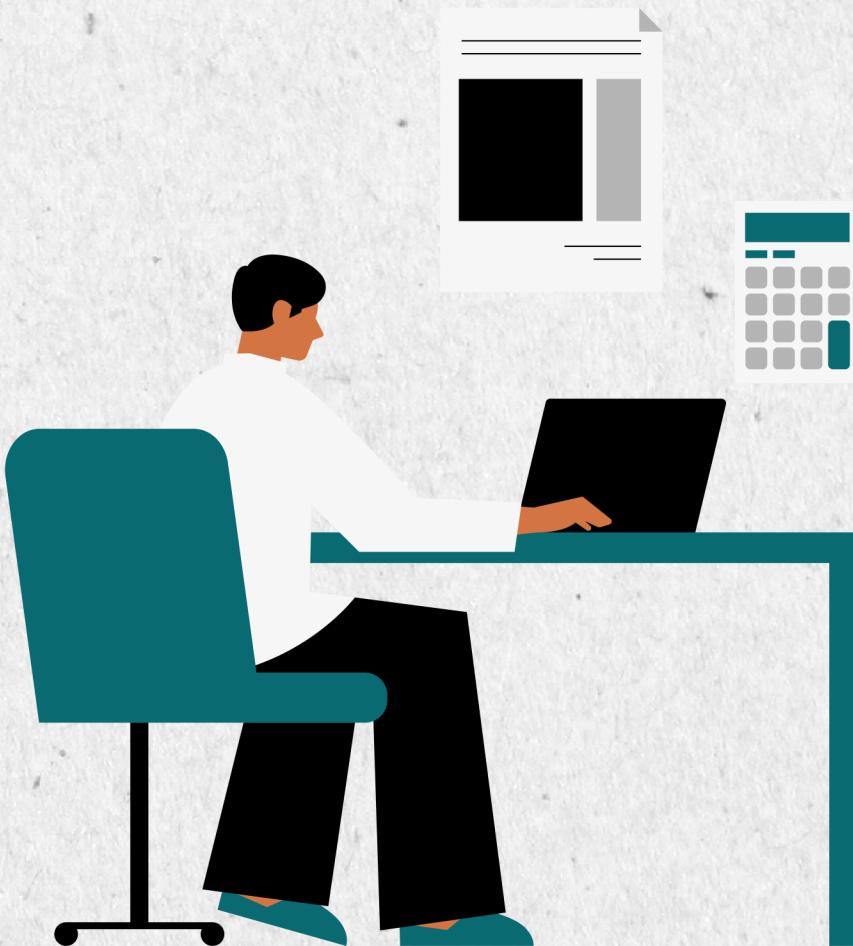
Project Overview

Your company is expanding in to new industries to diversify its portfolio. Specifically, they are interested in purchasing and operating airplanes for commercial and private enterprises, but do not know anything about the potential risks of aircraft. You are charged with determining which aircraft are the lowest risk for the company to start this new business endeavor. You must then translate your findings into actionable insights that the head of the new aviation division can use to help decide which aircraft to purchase

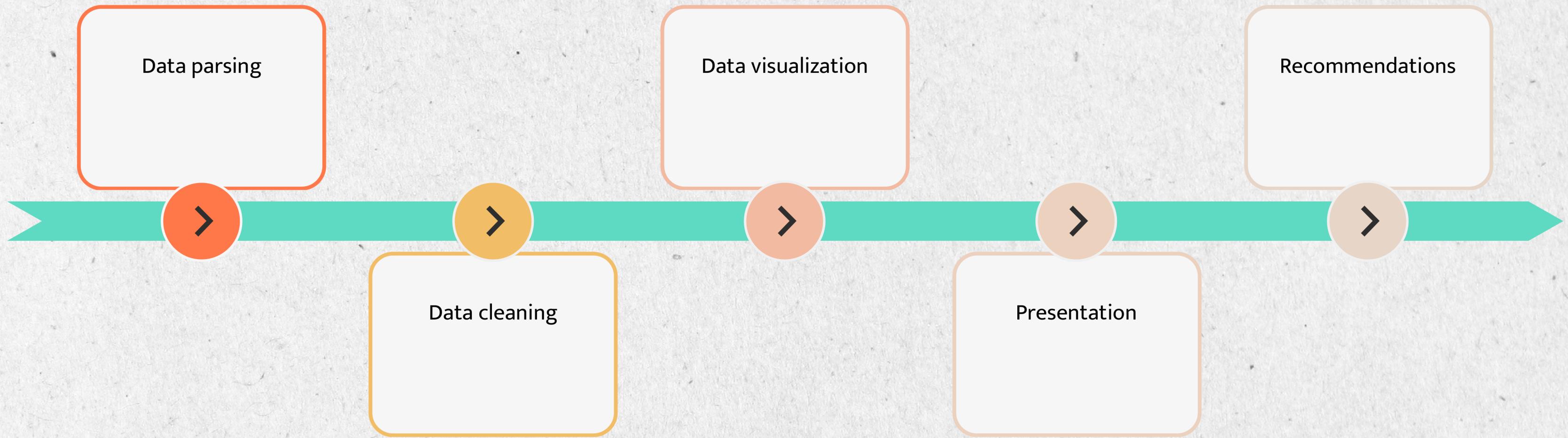
Project Background

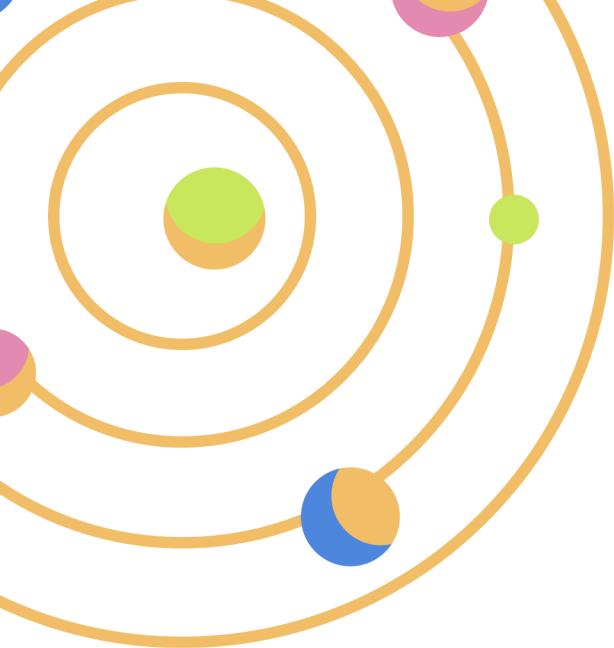
Project Purpose

To assist in making informed decisions as the company aims to move forward in the aviation space



Project Timeline





Conclusion

Key Points

- Aircraft safety is a key factor in their construction and as such, there is little variance in safety levels
- It is easier to find companies to avoid than those to recommend



THANK YOU