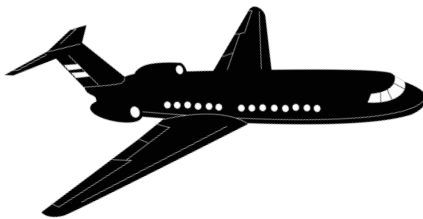# CODERS READY

COURSE: Data Science, **ASSIGNMENT** 01

General Report on Aircrafts

Mr. Mann

August 04, 2023

Aircrafts

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Figure 1: Modern Airplane

1   Introduction

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1.1 Aircrafts and their History

An aircraft is a vehicle that is able to fly by gaining support from the air. It counters the force of gravity by using either static lift or the dynamic lift of an airfoil,[1] or, in a few cases, direct downward thrust from its engines. Common examples of aircraft include airplanes, helicopters, airships (including blimps), gliders, paramotors, and hot air balloons.[2]

1.1.1 *Some early Attempts*

An aircraft is a vehicle that is able to fly by gaining support from the air. It counters the force of gravity by using either static lift or the dynamic lift of an airfoil,[1] or, in a few cases, direct downward thrust from its engines. Common examples of aircraft include airplanes, helicopters, airships (including blimps), gliders, paramotors, and hot air balloons.[2]

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2.2 Finally first recorded flight

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2.2.1 *Gradual improvements*

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Figure 2: Modern Airplane

3   Discussion and Conclusion

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