



1 Introduction

During the COVID-19 pandemic, the number of deliveries for goods and services increased significantly. At times, the increase in orders exceeded the logistical capacity of the market, with one of the points of overload being additional car-based deliveries.

2 Solution

We seek with our project to relieve the pressure by rerouting some of the land-based deliveries through the air, primarily for light products and for localized services.

3 Objectives

The project's purpose is to deliver small items via drones, and eventually develop a delivery unit that:

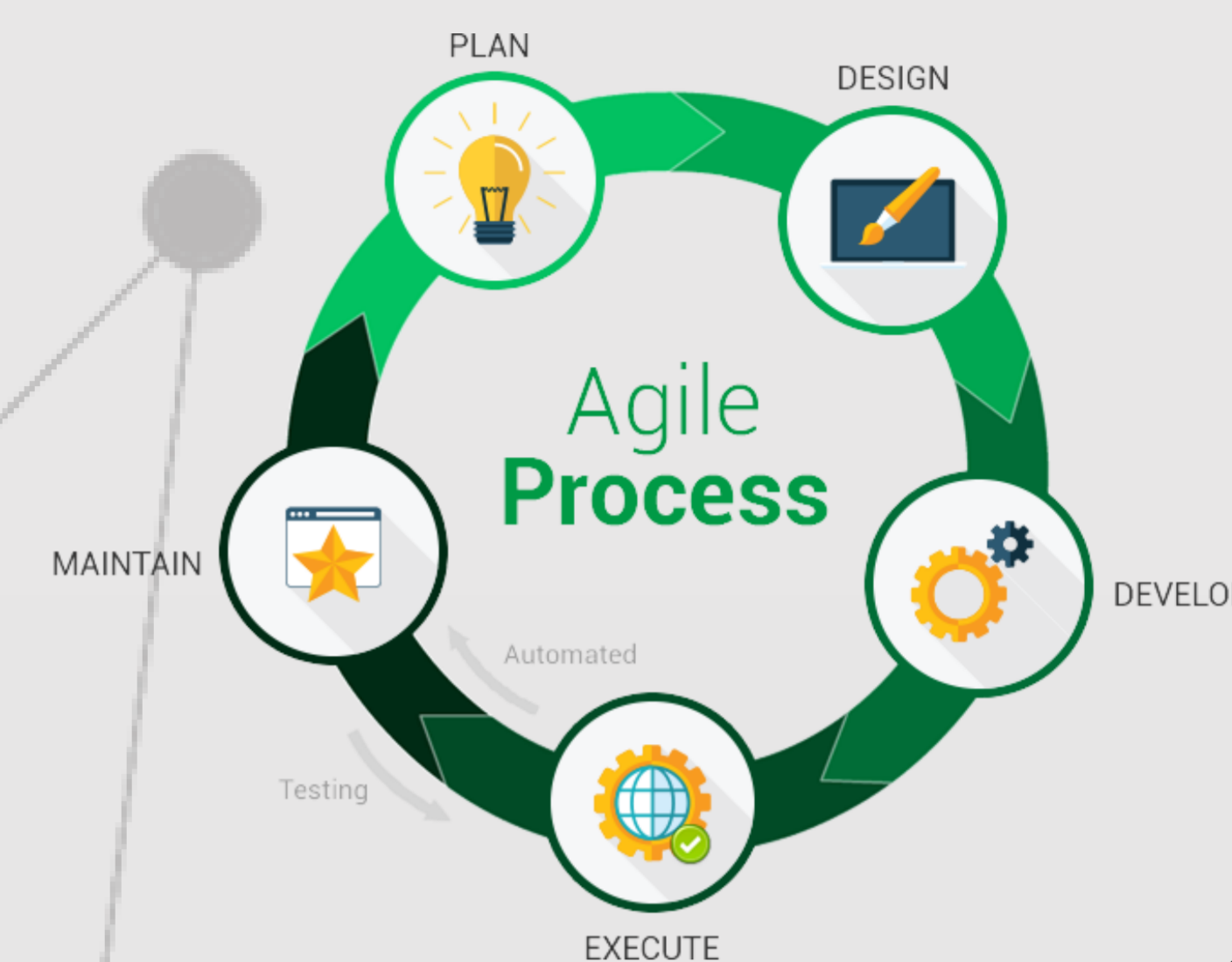
- Achieves a high standard of safety.
- Is able to carry payloads of higher weight.
- Is easy to use.
- Is very efficient in its power usage.

4 Tools



Methodology

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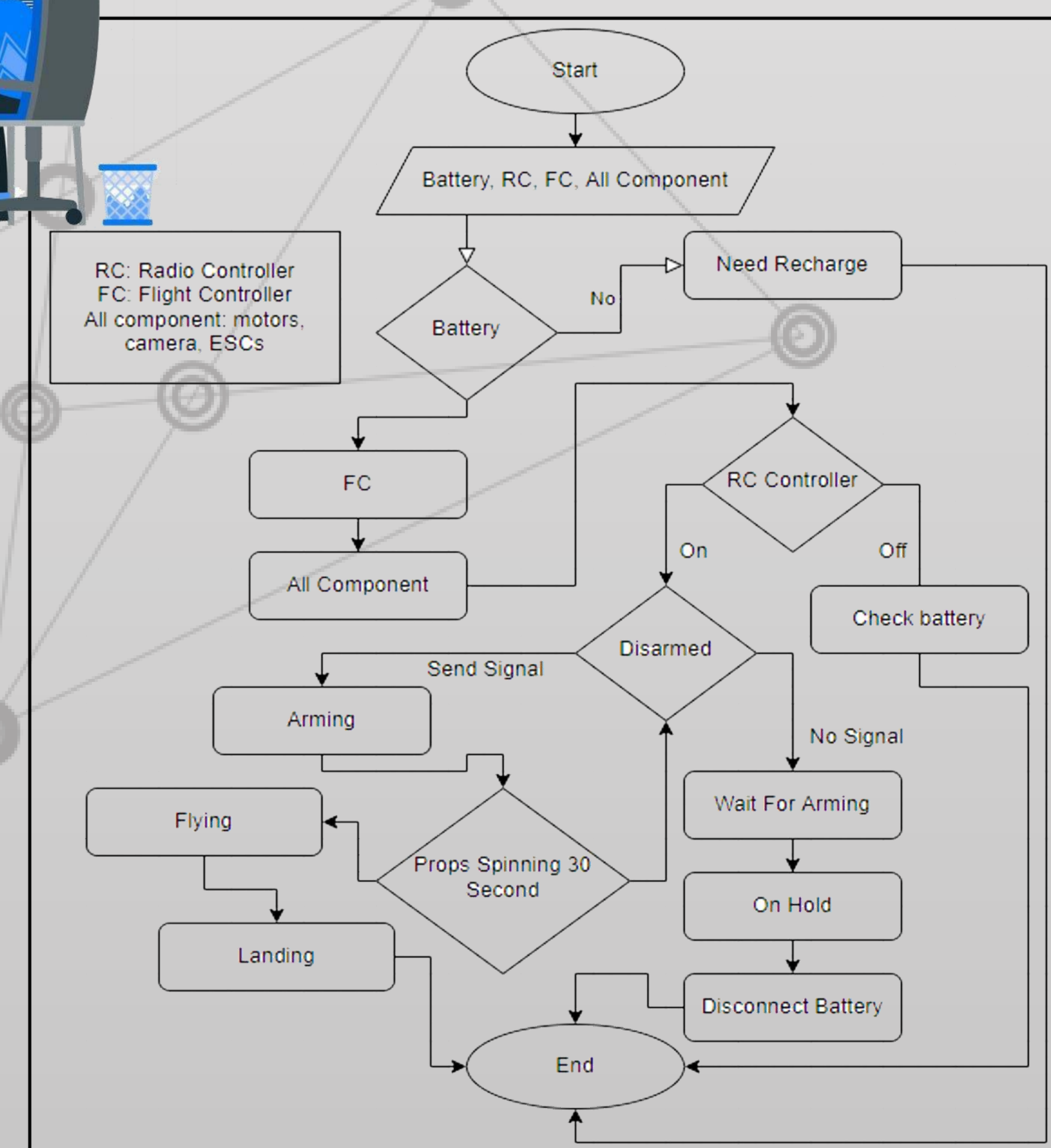
How it Works?

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System Architecture

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Acknowledgement

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