

Storyboard: The Evolution of SkyTech Drone

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Scenario: Scenario name

Frame 1:
Title: Analysis
Phase

Description: A team of engineers gathers data on market trends, customer needs, and technological advancements related to drones.

Frame 2:
Title:
Synthesis
Phase

Description: The engineers brainstorm and integrate ideas to design a versatile drone that meets various consumer demands, including photography, surveillance, and delivery.

Frame 3:
Title:
Simulation
Phase

Description: Using computer simulations, the engineers test the drone's aerodynamics, stability, and payload capacity in different environmental conditions, ensuring optimal performance.

Frame 4:
Title:
Evaluation
Phase

Description: Field tests are conducted to evaluate the drone's real-world capabilities. Feedback from testers and stakeholders is collected and analyzed for further improvements.

Frame 5:
Title:
Decision-making
Phase

Description: Based on the evaluation results, the team decides to enhance the drone's camera stabilization system and extend its battery life to meet customer expectations.

