

ROAM^e

FLYING SELFIES
PROGRESS UPDATE

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THE CHALLENGES & HOW WE'VE OVERCOME THEM

- Rotor Blades – Worlds first Dual-Axis collapsible blades
- Componentry Miniaturisation - Weight Loss, Increased Flight Time & Portability
- Weight Distribution – Increased stability during flight
- Smart Power Button – Able to differentiate different type of pressing

THE CHALLENGES & HOW WE'VE OVERCOME THEM

- Vision System – Major optimisation of code completed and now able to process facial detection 4x quicker than the previous algorithm
- Control System – Real-time response to commands
- Video Quality - Streaming to the mobile devices at 720p and recording at 1080p

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THANK YOU.