## A. iPhone Ground Station app

## Roadmap - 1. Oracle

- I. connects to DJI remote over DJI SDK
- II. Connects to system's server
- III. Broadcasts repacked video from drone via 4G connection
- IV. Pilots drone according to the instruction from the server

## B. iPhone/Hololens 2 Fighter app and a webpage

- I. Displays received from broadcast Video from camera of drone
- II. Displays GPS coordinates of Drone and of the Fighter

## C. System's server

- I. Supporting multiple concurrent connections of the iPhone Ground Station apps
- II. Efficiently and scalable records multiple drone camera streams
- D. Hololens/Helmet mount 3d print

DJI Mavic 2 Enterprise Advanced MS HoloLens 2 DJI Mavic 2/3/Air iPhone XR



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