

# Roadmap - 1. Oracle

## A. iPhone Ground Station app

- 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

[zirukraine+donations@gmail.com](mailto:zirukraine+donations@gmail.com)



CV/ML Scientist  
Mobile Software Engineer  
Industrial Designer

[zirukraine+jobs@gmail.com](mailto:zirukraine+jobs@gmail.com)