

**Location: WRC Meeting Room**

**Date: 10/9/24**

**Time: 1-2pm**

### **Attendees**

- Benjamin Ireland
- Se Hyun Kim
- Ronniel Padua
- Andreas Willig
- Graeme Woodward

### **Apologies**

- Raith Fullam

### **Agenda Items & Notes**

### **Objective**

This meeting is used to share announcements and project updates. Please add your weekly updates to the agenda below. Guidelines are to share 2-3 high point updates on your progress since our last meeting and what you are going to do for the next week.

- **Topic 1 – Working on Px4 and software on drones**
  - Issue with drone\_instance id being wrong (works with sim)
  - Will configure drone firmware

- having issues with the ethernet and wifi ros working at the same time

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- **Topic 2 – Project Inspection**
  - *Hoping to get propelled flight for inspection*
  - *Can take up drone as a prop*
  - *Will be same as the previous one*
    - *Think of the flow of the presentation*
  - *One of two ways to go*
    - *Keep old, ben, fin, se*
    - *Go through user input perspective*
  - *Have over archign diagram for everyone to reference*
  - *Can message andreas as he is not marking*
  - *Need to add context*
- **Topic 3 – struggling to get srp and vardis at same time**
  - *Currently sends seperately*
    - *If ask srp first bad, vardis first good*
    - *Will rewrite to send packets at same time*
  - *Drawn up road map for integration*
    - *Currently just wirelessly transmitting their info*
      - *Make composable node then introduce a middle layer*
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#### **Minutes:**

- **Topic 1 –**
- **Topic 2 -**
- **Topic 3 -**

- **Topic 4 -**