

## **S23CS6.301 - DASS**

### **Minutes of Meeting - 8th Meeting**

Jahnavi Voruganti - 2021101046

Kunkulagunta Anupama - 2021101087

Mayank Goel - 2021113011

Radhikesh Agrawal - 2021113013

IIIT Hyderabad — 28th March, 2023

- **Topic :** Sprint 5
- **Meeting number :** 8
- **Date of meeting :** 28th March, 2023
- **Time of meeting :** 7:00 PM
- **Attendees :**
  - Jahnavi Voruganti
  - Mayank Goel
  - Radhikesh Agrawal
  - Anupama Kunkulagunta

Type	Description	Owner	Deadline
Decisions	<ul style="list-style-type: none"><li>● Use MQTT and simulate drones on AWS.</li><li>● Use of DigitalSky API to obtain data for No-fly zone verification function.</li><li>● Use of</li></ul>	-	-

	OpenWeather API to obtain data for weather-check function.		
<b>Tasks</b>	<ul style="list-style-type: none"> <li>● Implement functionality to locate and focus on single swarm/drone.</li> <li>● Addition of order information display.</li> <li>● Display if order is cancelled, ongoing or completed.</li> <li>● If possible, change map format to minimalistic, black-and-white one.</li> </ul>	-	Preferably by 4th April, 2023.
<b>Information</b>	Use of MAVLINK for interaction between UAVs and the GUI/Ground Control System	-	-