Meeting Minutes Journal

Meeting Details	
Date:	22nd February 2022
Time:	2000-2030
Place:	Zoom
Attendees:	Zeph, Soon Ann, Livana, Henry, Kelly
Absentees:	Pearlyn(Covid)

Agenda
Internal update on progress week 7

Meeting Minutes

1. Filming the demo video for presentation - **Zeph & Soon Ann**
   a. To replace physical presentation demonstration
2. Discussion on system architecture - **Zeph**
3. Mid-term presentation slides - **Everyone**
   a. To be split between two presenters (Henry and Zeph)
   b. Slides to be completed by Friday for first review
4. Flask integration **- Zeph**
   a. To continue working on it
5. UAT for speed, accuracy and distance **- Everyone**
   a. Could not test the range of the device because we were using static pictures and videos on a computer screen which is too small.
   b. Discussed on new ways to test it (e.g using an electronic measure to measure distance and test on random strangers burning incense paper during UAT 1.5)
   c. Second UAT to be done in 7 march
   d. Third UAT on 14 march
6. Computer vision model **- Soon Ann**
   a. Outdoor fire has an average detection time of 3 seconds
   b. Faced slower response time with indoor fire detection, will proceed to train the models on indoor fire detection
7. Stakeholders mid term presentation updates - **Livana & Kelly**
   a. SCDF will not be attending the presentation
   b. OSS Kelvin will be attending the presentation

Action Plan
1. To film demonstration video on Thursday 2. To complete system architecture by Wednesday 3. To check with prof whether we got to do two separate UAT for dashboard and fire 4. To check if we can confirm fire using bins do we still need to go down to scdf for testing 5. To inform Professor Thiyva that the reason for changing contact person was because Major Leon already planned to leave SCDF and could not see us through the project which was supposed to be more application based for the emergency response team on the ground, Mr Yeo expertise lies with data analytics. (Mismatch)