

Hours this Week

	Total Hours	Hours w/ Team	Hours Helping
Chase	4	1	0
Andy	6	1	0
Jay	4	1	0

Meeting Time & Location:

Wednesday 15 April 2020, 5:30pm

Discord

In Attendance:

Chase Pixley

Andy Zhang

Jay Garmondeh

Unknown/Risks:

- Timing of video assignment

Tasks from This Week**Jay**

- Present future project proposals

Chase

- FFMPEG Research (1 hour)
- File Compression (2 hours)

Andy

- Blueprint proposal research (3 hrs)
- Made decisions on minimizing CUDA inclusion
- Get PyTorch up and running—hopefully, some applications in the coming week
- Reconsider ROS integration

Tasks for Next Meeting**Jay**

- Updating hardware section on website
- Develop a project pitch for IoT Security System
- Research virtual/augmented reality applications

Chase

- Research homemade gaming systems
- FFMPEG on compression with multiple-camera feeds to reduce bandwidth
- Ask Don about project proposals

Andy

- Client email updating project
- Consult Aerial Team on OSURC for interest in project
- Research implementation of a drone as a potential project
- Deliver Deepstream application

Next team meeting: 4:00 PM 19 April 2020, Discord

PROPOSALS

- Genetics and biochemistry application of GPUs unpromising for future projects as they are too far removed from EECS
- Mini Robotics for OSURC is already underway
- Consider drone as an application