

# FSW Subteam

## Weekly Updates, Spring 2025

### Week 1

#### Team Progress:

- Onboarded 4 new members onto the FSW team
- Feature and personnel planning for every subsystem for Spring 2025:
  - <https://github.com/cmu-argus-2/FSW-mainboard/milestones>
  - <https://github.com/cmu-argus-2/FSW-mainboard/issues>

#### Individual Updates:

##### Perrin Tong

- Updated IMU driver to output uncalibrated gyro + magnetometer readings
- Reduced IMU memory footprint from 9% to 2%
- FlatSat planning

### Week 2

#### Team Progress:

- Did big poop

#### Individual Updates:

##### Perrin Tong

- Updated firmware to include adafruit register
- Completely removed middleware from emulator + FSW