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@sd22

Recording for live session is here

<https://www.youtube.com/embed/7LgcVXfRRns>

Some important updates:

Plotjuggler

The plotting tool used in the video is plotjuggler and it can be installed by following this command

```
sudo apt install ros-noetic-plotjuggler-ros
```

After successful installation, to run plotjuggler, use this command

```
roslaunch plotjuggler_ros plotjuggler
```

This will open a window, like shown in the picture, under the streaming section, select ROS Topic Su topics you wish to plot. Then you will see the topic on the left side, expand the topic and drag and dr Explore the tools and settings in plotjuggler to use it more efficiently

PID tune package

The gui slider (for tuning pid values) that was used, has been updated to solve some minor bugs, yo

```
cd ~/catkin_ws/src/pid_tune  
git pull origin master
```

To start the PID tune gui, run the following command

```
roslaunch pid_tune pid_tune_drone.py
```