

# Detailed report



2020-08-17 - 2020-12-08

Total 394 h 45 min

Date	Description	Duration	User
08-17	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>2:00:00</b> 16:00-18:00	Jfiguere
08-17	<b>Research - Cubesat Capabilities and Developmet</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>0:30:13</b> 18:22-18:52	Lstcyr
08-18	<b>Management - CubeSat Briefing and Pitch</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>0:36:02</b> 10:59-11:35	Lstcyr
08-19	<b>Research - Reading Books</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>0:22:57</b> 15:35-15:58	Jfiguere
08-19	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:38:23</b> 15:58-17:37	Jfiguere
08-19	<b>Research - Reading Books</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>0:03:03</b> 17:37-17:40	Jfiguere
08-20	<b>Initial Research for CubeSat</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>0:38:38</b> 15:45-16:24	Lucasnieddu
08-20	<b>Raspberry Pi</b> Dr. Beaty - CS 4360 - Senior Design - [Hardware, Software]	<b>0:44:30</b> 16:24-17:08	Lucasnieddu
08-20	<b>Research - Reading Books</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>0:30:00</b> 21:00-21:30	Jfiguere
08-20	<b>Research - Reading Books</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>0:55:15</b> 21:30-22:25	Jfiguere
08-21	<b>Outreach - York and Dr. Park</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>0:22:33</b> 18:06-18:28	Lstcyr
08-21	<b>Research - CubeSat 101 Overview and Notes (Pages 1 - 60)</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>2:00:01</b> 18:29-20:29	Lstcyr
08-24	<b>Research - figuring out what needs to be done</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>1:17:29</b> 14:37-15:54	Jfiguere
08-24	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:50:00</b> 16:00-17:50	Jfiguere
08-24	<b>Meeting - Standup/Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:42:00</b> 17:50-18:32	Jfiguere

<b>08-24</b>	<b>Put Linux on Raspberry Pi and able to view on macbook</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>3:14:12</b> 18:59-22:13	Lucasnieddu
<b>08-24</b>	<b>Research - figuring out what needs to be done</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>0:39:13</b> 19:07-19:46	Jfiguere
<b>08-24</b>	<b>Put Linux on Raspberry Pi and able to view on macbook</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:00:02</b> 22:14-22:14	Lucasnieddu
<b>08-25</b>	<b>Outreach - Physics Department, MSUDenver CubeSat, AIAA, NCAR, NIST</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>0:52:05</b> 08:46-09:38	Lstcyr
<b>08-25</b>	<b>Research - figuring out what needs to be done</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>0:19:27</b> 18:40-18:59	Jfiguere
<b>08-25</b>	<b>Research -figuring out what needs to be done</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>1:01:03</b> 21:40-22:41	Jfiguere
<b>08-26</b>	<b>Configuring environment for project</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:57:24</b> 11:42-12:40	Lucasnieddu
<b>08-26</b>	<b>Core Flight System</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:20:40</b> 12:41-13:02	Lucasnieddu
<b>08-26</b>	<b>Software - making a raspbian satNOGS virtual machine</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:52:13</b> 12:55-13:47	Jfiguere
<b>08-26</b>	<b>Make a git repository</b> Dr. Beaty - CS 4360 - Senior Design - [Management, Software]	<b>1:07:13</b> 13:02-14:09	Lucasnieddu
<b>08-26</b>	<b>Research - figuring out what needs to be done</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>0:06:38</b> 13:47-13:54	Jfiguere
<b>08-26</b>	<b>Research - figuring out what needs to be done</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>0:46:18</b> 14:56-15:43	Jfiguere
<b>08-26</b>	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>2:00:00</b> 16:00-18:00	Jfiguere
<b>08-26</b>	<b>Meeting - Standup/Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:30:00</b> 18:00-18:30	Jfiguere
<b>08-28</b>	<b>Outreach - AES Department, Meeting with AES Department, Sprint 1 Project Proposal</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>3:35:01</b> 09:12-12:47	Lstcyr
<b>08-28</b>	<b>satNog download</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:04:45</b> 16:23-17:28	Lucasnieddu
<b>08-28</b>	<b>satNog download</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>3:23:04</b> 18:24-21:47	Lucasnieddu
<b>08-30</b>	<b>Software - building the ground station</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:40:45</b> 15:50-16:30	Jfiguere

<b>08-30</b>	<b>Software - building the ground station</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:00:50</b> 17:42-18:43	Jfiguere
<b>08-30</b>	<b>Management - Creating Trello Board</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>0:50:51</b> 18:44-19:35	Jfiguere
<b>08-30</b>	<b>Research - Reading Books</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>2:01:13</b> 22:42-00:43	Jfiguere
<b>08-31</b>	<b>Management - Sprint01 Pages 8-12</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>1:01:22</b> 08:43-09:45	Lstcyr
<b>08-31</b>	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:55:00</b> 16:00-17:55	Jfiguere
<b>08-31</b>	<b>Meeting - Standup/Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:55:00</b> 17:55-18:50	Jfiguere
<b>08-31</b>	<b>Meeting - Standup 31Aug2020 - Sprints Discussion</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:55:54</b> 18:07-19:03	Lstcyr
<b>08-31</b>	<b>Outreach - York and Randall Owens</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>0:20:48</b> 19:04-19:25	Lstcyr
<b>09-01</b>	<b>Outreach - Talked with someone who knows about communication over radio waves and antennas</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>1:30:00</b> 17:00-18:30	Jfiguere
<b>09-01</b>	<b>Software - Setup Account on SatNOGS website</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:38:37</b> 22:15-22:54	Jfiguere
<b>09-01</b>	<b>Software - Configure SatNOGS Software on Raspberry Pi</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:32:12</b> 23:08-00:40	Jfiguere
<b>09-02</b>	<b>Management - Finalizing Sprint01 Document</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>0:30:04</b> 13:24-13:54	Lstcyr
<b>09-02</b>	<b>Research - looking for a coax adapter</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>0:14:30</b> 15:09-15:23	Jfiguere
<b>09-02</b>	<b>Class Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:55:00</b> 16:00-17:55	Jfiguere
<b>09-02</b>	<b>Research - looking for a coax adapter</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>0:38:00</b> 18:30-19:08	Jfiguere
<b>09-03</b>	<b>Research - Reading a book</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>0:20:00</b> 16:45-17:05	Jfiguere
<b>09-05</b>	<b>Research - Looking into the Ham radios</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>0:37:06</b> 15:26-16:03	Jfiguere

<b>09-05</b>	<b>Software - Trying to receive signals from satellites with SatNOGS software</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:07:55</b> 20:14-22:22	Jfiguere
<b>09-05</b>	<b>Software - Trying to receive signals from satellites with SatNOGS software</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:10:09</b> 23:59-02:09	Jfiguere
<b>09-06</b>	<b>Meeting - Standup/Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:29:00</b> 15:15-15:44	Jfiguere
<b>09-06</b>	<b>Software - Trying to receive signals from satellites with SatNOGS software</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:14:06</b> 16:25-17:39	Jfiguere
<b>09-06</b>	<b>Software - Trying to receive signals from satellites with SatNOGS software</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:32:14</b> 19:31-20:03	Jfiguere
<b>09-08</b>	<b>Research - software tools for HAM Radio</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>3:27:11</b> 11:15-14:42	Lucasnieddu
<b>09-08</b>	<b>Management - 09Sep2020 Presentation</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>0:55:09</b> 13:28-14:23	Lstcyr
<b>09-08</b>	<b>Management - reviewing powerpoint</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>0:25:50</b> 21:52-22:18	Jfiguere
<b>09-09</b>	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:50:00</b> 16:00-17:50	Jfiguere
<b>09-09</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:52:00</b> 18:00-18:52	Jfiguere
<b>09-09</b>	<b>Meeting - 09 Sep 2020</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:45:39</b> 18:05-18:51	Lstcyr
<b>09-09</b>	<b>Management - Sprint Presentation and Proposal Presentation Submission</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>0:03:01</b> 18:52-18:55	Lstcyr
<b>09-10</b>	<b>Management - Adding Scrum by Vince to Trello</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>0:13:27</b> 19:29-19:42	Jfiguere
<b>09-13</b>	<b>Outreach - Randall Owens</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>0:25:00</b> 20:15-20:40	Lstcyr
<b>09-14</b>	<b>Software - Making sure settings are correct on Ham Radio</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:08:26</b> 00:17-01:25	Jfiguere
<b>09-14</b>	<b>Software - Making sure settings are correct on Ham Radio</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:46:09</b> 12:20-13:06	Jfiguere
<b>09-14</b>	<b>Software - installing raspberry pi</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:47:43</b> 14:08-15:55	Jfiguere
<b>09-14</b>	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:50:00</b> 16:00-17:50	Jfiguere

<b>09-14</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:42:00</b> 17:50-18:32	Jfiguere
<b>09-14</b>	<b>Meeting - Standup 14Sep2020 - Sprints Discussion</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:40:00</b> 17:50-18:30	Lstcyr
<b>09-14</b>	<b>Research - Looking at python software to send messages over ham radios</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>0:41:00</b> 23:00-23:41	Jfiguere
<b>09-15</b>	<b>Outreach - Jonathan Swaverly</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>0:57:26</b> 09:01-09:58	Lstcyr
<b>09-15</b>	<b>Outreach - Randall Owens</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>0:45:00</b> 13:30-14:15	Lstcyr
<b>09-15</b>	<b>Software - Set up envirnment for sensor data</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:38:00</b> 20:14-22:52	Lucasnieddu
<b>09-15</b>	<b>Research - Looking at python software to send messages over ham radios</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>1:44:17</b> 23:11-00:55	Jfiguere
<b>09-16</b>	<b>Software - Putting together another Pi</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:23:47</b> 14:06-15:30	Jfiguere
<b>09-16</b>	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:50:00</b> 16:00-17:50	Jfiguere
<b>09-16</b>	<b>Meeting - Standup/Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:30:00</b> 18:00-18:30	Jfiguere
<b>09-16</b>	<b>Meeting - Standup/Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:30:00</b> 23:11-23:41	Jfiguere
<b>09-17</b>	<b>Research - getting the raspberry pi environments going</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>2:27:13</b> 22:02-00:29	Jfiguere
<b>09-18</b>	<b>Research - Docker Container Research</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>1:09:19</b> 07:36-08:45	Lucasnieddu
<b>09-18</b>	<b>Software - Setting up RESTful API</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:55:49</b> 10:24-13:20	Lucasnieddu
<b>09-18</b>	<b>Software - Write a python script to read data</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>3:30:25</b> 15:28-18:58	Lucasnieddu
<b>09-19</b>	<b>Software - getting the python library working</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:16:24</b> 00:16-02:32	Jfiguere
<b>09-19</b>	<b>Outreach - Randall Owens</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>0:24:00</b> 13:06-13:30	Lstcyr
<b>09-19</b>	<b>Management - Sprint03 Documentation</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>2:15:01</b> 13:33-15:48	Lstcyr

<b>09-19</b>	<b>Software - getting the python library working</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:34:08</b> 15:26-16:00	Jfiguere
<b>09-19</b>	<b>Research - APRS, Data Mangement</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>1:12:03</b> 15:49-17:01	Lstcyr
<b>09-19</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>1:12:20</b> 16:00-17:12	Jfiguere
<b>09-19</b>	<b>Team Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>1:11:00</b> 16:02-17:13	Lucasnieddu
<b>09-20</b>	<b>Software - getting the python library working</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:16:41</b> 00:12-00:28	Jfiguere
<b>09-20</b>	<b>Illustration of REST API</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>0:39:00</b> 09:00-09:39	Lucasnieddu
<b>09-20</b>	<b>Finish README.md for DBMS repository</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:53:09</b> 13:07-15:00	Lucasnieddu
<b>09-20</b>	<b>Software - getting the python library working</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:54:20</b> 14:05-15:00	Jfiguere
<b>09-20</b>	<b>Management - 23Sep2020</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>0:42:55</b> 14:13-14:56	Lstcyr
<b>09-20</b>	<b>Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>1:35:00</b> 14:56-16:31	Lucasnieddu
<b>09-20</b>	<b>Meeting - Prep for Demo Day, next sprint</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>1:35:02</b> 15:00-16:35	Lstcyr
<b>09-20</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>1:35:43</b> 15:00-16:35	Jfiguere
<b>09-20</b>	<b>Management - Adding Scrum by Vince to Trello</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>0:11:35</b> 16:36-16:48	Jfiguere
<b>09-20</b>	<b>Python Script</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>3:50:55</b> 17:06-20:57	Lucasnieddu
<b>09-20</b>	<b>Software - improving communication script for demo day</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:31:21</b> 23:09-01:40	Jfiguere
<b>09-21</b>	<b>Python test script for RESTful API</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:26:17</b> 09:52-12:19	Lucasnieddu
<b>09-21</b>	<b>Research - Hardware, Systems Engineering, Project Limitations, with Mr. Owen</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>1:00:00</b> 11:00-12:00	Lstcyr
<b>09-21</b>	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:50:00</b> 16:00-17:50	Jfiguere

<b>09-21</b>	<b>Meeting - Standup/Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:40:00</b> 17:55-18:35	Jfiguere
<b>09-21</b>	<b>Team meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:40:00</b> 17:55-18:35	Lucasnieddu
<b>09-23</b>	<b>Software - making/looking for protocol to make sure we get the needed information even if the radio connection is messed up</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:16:39</b> 14:30-15:47	Jfiguere
<b>09-23</b>	<b>Management - Grant Proposal for CubeSat Launch Initiative</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>0:55:30</b> 18:40-19:36	Lstcyr
<b>09-23</b>	<b>Outreach - Jonathan Swaverly</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>0:20:00</b> 19:40-20:00	Lstcyr
<b>09-23</b>	<b>Outreach - Randall Owens</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>0:35:00</b> 20:15-20:50	Lstcyr
<b>09-24</b>	<b>Adding Docker and connecting to RESTful API on pi</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:28:08</b> 12:08-13:36	Lucasnieddu
<b>09-24</b>	<b>Adding Docker and connecting to RESTful API on pi</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:21:25</b> 18:03-19:24	Lucasnieddu
<b>09-25</b>	<b>Adding Docker and connecting to RESTful API on pi</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:49:06</b> 08:18-09:07	Lucasnieddu
<b>09-25</b>	<b>Adding Docker and connecting to RESTful API on pi</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:28:59</b> 09:16-10:45	Lucasnieddu
<b>09-26</b>	<b>Configure Docker and Docker-compose to start on boot up</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:19:31</b> 08:04-09:23	Lucasnieddu
<b>09-26</b>	<b>Systemctl</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:41:00</b> 10:17-11:58	Lucasnieddu
<b>09-26</b>	<b>Management - Budget Proposal</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>7:00:00</b> 11:00-18:00	Lstcyr
<b>09-26</b>	<b>Research - Power Management System</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>1:02:32</b> 11:40-12:42	Lstcyr
<b>09-26</b>	<b>Crontab</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:22:00</b> 11:58-12:20	Lucasnieddu
<b>09-26</b>	<b>Outreach - Dr. Beaty (CubeSat Launch Initiative)</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>0:15:00</b> 18:00-18:15	Lstcyr
<b>09-27</b>	<b>Python test script for RESTful API</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:23:00</b> 07:37-08:00	Lucasnieddu

09-27	<b>Python test script for RESTful API</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:54:23</b> 14:57-15:51	Lucasnieddu
09-27	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:27:00</b> 19:30-19:57	Jfiguere
09-28	<b>Software - making/looking for protocol to make sure we get the needed information even if the radio connection is messed up</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:19:07</b> 14:42-16:01	Jfiguere
09-28	<b>Meeting - Daily Standup 28Sep20</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:30:00</b> 18:00-18:30	Lstcyr
09-28	<b>Software - making/looking for protocol to make sure we get the needed information even if the radio connection is messed up</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:07:16</b> 20:03-22:10	Jfiguere
09-30	<b>Software - making/looking for protocol to make sure we get the needed information even if the radio connection is messed up</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>3:40:58</b> 12:14-15:55	Jfiguere
09-30	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:50:00</b> 16:00-17:50	Jfiguere
09-30	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:30:00</b> 17:50-18:20	Jfiguere
09-30	<b>Meeting - Daily Standup 30Sep20</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:30:00</b> 18:00-18:30	Lstcyr
09-30	<b>Picking up chassis components and PPE for constrution day</b> Dr. Beaty - CS 4360 - Senior Design - [Hardware, Management]	<b>0:40:00</b> 18:30-19:10	Lstcyr
10-01	<b>Research - Balloon Satellite with Randall Owen</b> Dr. Beaty - CS 4360 - Senior Design - [Hardware, Management, Outreach]	<b>1:15:00</b> 14:00-15:15	Lstcyr
10-01	<b>Hardware - Chassis basics and Construction</b> Dr. Beaty - CS 4360 - Senior Design - [Hardware]	<b>0:45:00</b> 15:15-16:00	Lstcyr
10-03	<b>Software - making/looking for protocol to make sure we get the needed information even if the radio connection is messed up</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:22:47</b> 22:35-22:57	Jfiguere
10-03	<b>Software - making script to repeatedly download and delete files from the pysat</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:54:58</b> 23:08-00:03	Jfiguere
10-04	<b>Software - making script to repeatedly download and delete files from the pysat</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:02:48</b> 03:16-04:19	Jfiguere
10-04	<b>Software - making script to repeatedly download and delete files from the pysat</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:23:47</b> 20:09-20:33	Jfiguere



<b>10-04</b>	<b>Meeting - Prep for Demo Day</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>1:00:00</b> 20:30-21:30	Lstcyr
<b>10-04</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:55:00</b> 20:30-21:25	Jfiguere
<b>10-04</b>	<b>Software - making script to repeatedly download and delete files from the pysat</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:14:06</b> 21:26-22:40	Jfiguere
<b>10-04</b>	<b>Software - making script to repeatedly download and delete files from the pysat</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:39:24</b> 23:18-00:57	Jfiguere
<b>10-05</b>	<b>Software - making script to repeatedly download and delete files from the pysat</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:37:23</b> 11:35-13:13	Jfiguere
<b>10-05</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:35:00</b> 13:15-13:50	Jfiguere
<b>10-05</b>	<b>Meeting - Prep for Demo Day</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:36:00</b> 13:15-13:51	Lstcyr
<b>10-05</b>	<b>Software - making script to repeatedly download and delete files from the pysat</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:52:24</b> 14:05-15:57	Jfiguere
<b>10-05</b>	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:01:00</b> 16:00-17:01	Jfiguere
<b>10-05</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:03:22</b> 17:11-17:14	Jfiguere
<b>10-05</b>	<b>Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:13:00</b> 17:58-18:11	Lucasnieddu
<b>10-05</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>1:00:00</b> 18:00-19:00	Jfiguere
<b>10-05</b>	<b>Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>1:07:51</b> 18:12-19:19	Lucasnieddu
<b>10-06</b>	<b>Hardware - Thermal Equations</b> Dr. Beaty - CS 4360 - Senior Design - [Hardware, Research]	<b>0:54:09</b> 17:04-17:59	Lstcyr
<b>10-07</b>	<b>Software - making script to repeatedly download and delete files from the pysat</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:46:05</b> 13:02-15:48	Jfiguere
<b>10-07</b>	<b>Software - making script to repeatedly download and delete files from the pysat</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:01:52</b> 22:06-23:08	Jfiguere
<b>10-10</b>	<b>Management - Sprint Documentation and Proposal</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>2:00:00</b> 09:42-11:42	Lstcyr
<b>10-10</b>	<b>Software - pushing repo to github</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:27:52</b> 22:22-22:50	Jfiguere

<b>10-10</b>	<b>Software - making script to repeatedly download and delete files from the pysat</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:29:00</b> 22:51-23:20	Jfiguere
<b>10-10</b>	<b>Software - making tests for ftp automaton</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:29:05</b> 23:21-00:50	Jfiguere
<b>10-11</b>	<b>Meeting - 11 Oct 2020 (Unit Block Diagram, File Transfer, Chassis Construction Briefing)</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>1:16:32</b> 17:52-19:09	Lstcyr
<b>10-11</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>1:06:27</b> 18:01-19:07	Jfiguere
<b>10-11</b>	<b>Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>2:46:30</b> 18:02-20:48	Lucasnieddu
<b>10-12</b>	<b>Management - Budget Review and Proposal</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>0:09:00</b> 09:26-09:35	Lstcyr
<b>10-12</b>	<b>Communications</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>2:40:59</b> 12:16-14:57	Lucasnieddu
<b>10-12</b>	<b>Software - making tests for ftp automaton</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:05:43</b> 14:48-15:54	Jfiguere
<b>10-12</b>	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:50:00</b> 16:00-17:50	Jfiguere
<b>10-12</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:28:00</b> 17:50-18:18	Jfiguere
<b>10-13</b>	<b>Hardware - Weight Calculations and Measurement</b> Dr. Beaty - CS 4360 - Senior Design - [Hardware]	<b>0:29:01</b> 20:17-20:46	Lstcyr
<b>10-14</b>	<b>Software - looking at getting data from the gps unit</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:30:45</b> 14:02-15:33	Jfiguere
<b>10-14</b>	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:40:00</b> 16:00-17:40	Jfiguere
<b>10-14</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:30:00</b> 17:40-18:10	Jfiguere
<b>10-14</b>	<b>Meeting - 14 Oct 2020</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:30:00</b> 17:40-18:10	Lstcyr
<b>10-14</b>	<b>meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>2:45:35</b> 17:45-20:30	Lucasnieddu
<b>10-14</b>	<b>Software - getting the mavsdk server to start up automatically on boot</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:30:29</b> 23:06-00:37	Jfiguere
<b>10-15</b>	<b>creating documentation for the communication side of things</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>1:14:08</b> 19:41-20:55	Jfiguere

<b>10-16</b>	<b>Logger App</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>3:10:31</b> 17:10-20:21	Lucasnieddu
<b>10-17</b>	<b>Testing - Sprint review, testing, integration</b> Dr. Beaty - CS 4360 - Senior Design - [Testing]	<b>7:30:00</b> 10:30-18:00	Jfiguere
<b>10-17</b>	<b>Testing - Integration, Raspberry Pi Thermals, Logger, Sprint Reviews, Demo Day Review</b> Dr. Beaty - CS 4360 - Senior Design - [Testing]	<b>8:30:00</b> 10:30-19:00	Lstcyr
<b>10-17</b>	<b>Team Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>5:00:00</b> 11:00-16:00	Lucasnieddu
<b>10-18</b>	<b>Management - Sprint Documentation, Proposal, Demo Day, Presentation</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>2:04:00</b> 12:06-14:10	Lstcyr
<b>10-19</b>	<b>Logger App</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:42:07</b> 11:34-13:17	Lucasnieddu
<b>10-19</b>	<b>Hardware - Final Testing</b> Dr. Beaty - CS 4360 - Senior Design - [Hardware]	<b>4:00:00</b> 14:00-18:00	Lstcyr
<b>10-19</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>1:40:00</b> 14:00-15:40	Jfiguere
<b>10-19</b>	<b>Logger App</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:36:48</b> 14:43-17:19	Lucasnieddu
<b>10-19</b>	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>2:00:00</b> 16:00-18:00	Jfiguere
<b>10-19</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:20:00</b> 18:30-18:50	Jfiguere
<b>10-20</b>	<b>Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:32:00</b> 17:50-18:22	Lucasnieddu
<b>10-20</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:30:11</b> 17:51-18:21	Jfiguere
<b>10-20</b>	<b>Meeting - Finalize Last Sprint</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:38:00</b> 17:52-18:30	Lstcyr
<b>10-20</b>	<b>Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:13:00</b> 17:55-18:08	Lucasnieddu
<b>10-20</b>	<b>Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:00:02</b> 18:08-18:08	Lucasnieddu
<b>10-20</b>	<b>Hardware - Repairs Post Final Test and feedback from Mr. Owen</b> Dr. Beaty - CS 4360 - Senior Design - [Hardware]	<b>2:00:00</b> 20:00-22:00	Lstcyr
<b>10-21</b>	<b>Software - making the logger automaton</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:23:47</b> 13:02-14:25	Jfiguere

<b>10-21</b>	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:30:00</b> 16:00-17:30	Jfiguere
<b>10-21</b>	<b>Meeting - Hardware and Weight Requirements</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:30:00</b> 17:30-18:00	Lstcyr
<b>10-21</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:40:00</b> 17:30-18:10	Jfiguere
<b>10-21</b>	<b>Software - Getting ready to test the battery</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:48:16</b> 21:52-23:40	Jfiguere
<b>10-22</b>	<b>Research - Battery Length Test</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>4:00:00</b> 08:30-12:30	Jfiguere
<b>10-22</b>	<b>Software - making tests</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:17:09</b> 22:21-23:38	Jfiguere
<b>10-23</b>	<b>Logger App</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>3:23:00</b> 13:39-17:02	Lucasnieddu
<b>10-24</b>	<b>Meeting - Group Meeting to test everything</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>4:40:00</b> 14:00-18:40	Jfiguere
<b>10-24</b>	<b>Meeting - 24 Oct 20, Testing with antenna, logger, and file transfer</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>2:15:00</b> 15:45-18:00	Lstcyr
<b>10-25</b>	<b>Software - Helping lucas with his logger code to get it working</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:51:00</b> 14:00-16:51	Jfiguere
<b>10-25</b>	<b>Software - Sprint Corrections and Upload to GitHub</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:14:00</b> 18:00-20:14	Lstcyr
<b>10-25</b>	<b>final code changes and making sure everything works the way we want</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>4:00:00</b> 20:00-00:00	Jfiguere
<b>10-26</b>	<b>Hardware - fixed up the chassis with Randal Owen</b> Dr. Beaty - CS 4360 - Senior Design - [Hardware]	<b>3:00:00</b> 13:00-16:00	Jfiguere
<b>10-26</b>	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:40:00</b> 16:00-17:40	Jfiguere
<b>10-26</b>	<b>Meeting - 26 Oct 20, Set up for launch</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>1:00:00</b> 17:30-18:30	Lstcyr
<b>10-26</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:50:00</b> 17:40-18:30	Jfiguere
<b>10-28</b>	<b>Research - Figuring out how to put the gps in flight mode</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>1:52:22</b> 13:09-15:01	Jfiguere
<b>10-28</b>	<b>Research - Figuring out how to put the gps in flight mode</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>1:36:53</b> 21:21-22:58	Jfiguere

<b>10-29</b>	<b>Research - Figuring out how to put the gps in flight mode and final test</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>2:28:06</b> 20:14-22:42	Jfiguere
<b>11-01</b>	<b>Launch Day - Drive Time, Recovery, Data Collection, and Verification</b> Dr. Beaty - CS 4360 - Senior Design - [Testing]	<b>11:00:00</b> 03:30-14:30	Jfiguere
<b>11-01</b>	<b>Launch Day - Drive time, recovery, data collection, and verification</b> Dr. Beaty - CS 4360 - Senior Design - [Testing]	<b>11:00:00</b> 03:30-14:30	Lstcyr
<b>11-01</b>	<b>Management - Demo Day and Sprint Documentation</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>3:54:11</b> 13:14-17:08	Lstcyr
<b>11-02</b>	<b>Research - Analysis of Launch Data</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>3:30:49</b> 12:28-15:59	Jfiguere
<b>11-02</b>	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>2:00:00</b> 16:00-18:00	Jfiguere
<b>11-02</b>	<b>Meeting - 02 Nov 2020, Sprint 5 finish up</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:38:00</b> 17:57-18:35	Lstcyr
<b>11-02</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:38:00</b> 18:00-18:38	Jfiguere
<b>11-03</b>	<b>Research - Antenna and Power</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>2:10:00</b> 12:00-14:10	Lstcyr
<b>11-04</b>	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:00:00</b> 16:00-17:00	Jfiguere
<b>11-04</b>	<b>Meeting - 04 Nov 2020</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:17:14</b> 17:00-17:17	Lstcyr
<b>11-04</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:16:00</b> 17:00-17:16	Jfiguere
<b>11-09</b>	<b>Software - Cleanup and Testing</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:34:49</b> 12:43-15:18	Jfiguere
<b>11-09</b>	<b>Outreach - AIAA, Stretch Goals MSU Denver in Space</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>0:30:00</b> 13:30-14:00	Lstcyr
<b>11-09</b>	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:40:00</b> 16:00-17:40	Jfiguere
<b>11-09</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:10:00</b> 17:40-17:50	Jfiguere
<b>11-10</b>	<b>Outreach - AIAA, Stretch Goals MSU Denver in Space</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>0:30:00</b> 22:00-22:30	Lstcyr
<b>11-11</b>	<b>Research - Antenna and Power</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>2:18:49</b> 09:07-11:26	Lstcyr

<b>11-11</b>	<b>Software - Cleanup and Testing</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:19:36</b> 14:41-16:00	Jfiguere
<b>11-11</b>	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:40:26</b> 16:00-17:41	Jfiguere
<b>11-11</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:50:00</b> 17:40-18:30	Jfiguere
<b>11-11</b>	<b>Meeting - 11 Nov 2020</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:50:00</b> 17:45-18:35	Lstcyr
<b>11-11</b>	<b>Software - Cleanup and Testing</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:29:00</b> 22:30-23:59	Jfiguere
<b>11-12</b>	<b>Outreach - AIAA, Stretch Goals MSU Denver in Space</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>0:30:00</b> 12:30-13:00	Lstcyr
<b>11-12</b>	<b>Software - Cleanup and Testing</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:58:04</b> 21:05-00:03	Jfiguere
<b>11-13</b>	<b>Research - Power Management Systems</b> Dr. Beaty - CS 4360 - Senior Design - [Research]	<b>1:26:03</b> 14:04-15:30	Lstcyr
<b>11-15</b>	<b>Software - Cleanup and Testing</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>4:00:00</b> 12:30-16:30	Lstcyr
<b>11-15</b>	<b>Software - Cleanup and Testing</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:37:10</b> 12:43-15:20	Jfiguere
<b>11-15</b>	<b>Management - Documentation for Sprint 06</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>2:00:00</b> 16:30-18:30	Lstcyr
<b>11-16</b>	<b>Software - Cleanup and Testing</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:40:00</b> 14:20-16:00	Jfiguere
<b>11-16</b>	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:30:00</b> 16:00-17:30	Jfiguere
<b>11-16</b>	<b>Meeting - Closing Out Sprint 06, New taskings, main objectives, cleaning up Trello board</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:37:00</b> 19:28-20:05	Lstcyr
<b>11-16</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:33:00</b> 19:32-20:05	Jfiguere
<b>11-16</b>	<b>Outreach - Randy Owen, AIAA</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>0:10:00</b> 20:05-20:15	Lstcyr
<b>11-19</b>	<b>Meeting - AES Department</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>1:05:00</b> 13:55-15:00	Lstcyr
<b>11-19</b>	<b>Outreach - Dr. Beaty and Stretch Goals</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>0:14:00</b> 15:05-15:19	Lstcyr

<b>11-22</b>	<b>Software - implementing a single Configuration File</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:58:25</b> 14:55-17:53	Jfiguere
<b>11-22</b>	<b>Software - GitHub Cleanup</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:39:11</b> 14:56-17:35	Lstcyr
<b>11-30</b>	<b>Software - Cleanup and Testing</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:48:08</b> 12:29-14:17	Jfiguere
<b>11-30</b>	<b>Software - Cleanup and Testing</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>1:09:00</b> 14:51-16:00	Jfiguere
<b>11-30</b>	<b>Class Time</b> Dr. Beaty - CS 4360 - Senior Design - [Class Time]	<b>1:59:00</b> 16:00-17:59	Jfiguere
<b>11-30</b>	<b>Meeting - Final Sprint and Presentation</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>0:30:00</b> 18:00-18:30	Lstcyr
<b>12-01</b>	<b>Outreach - Dr. Beaty, Dennis Donovan from AES</b> Dr. Beaty - CS 4360 - Senior Design - [Outreach]	<b>0:06:04</b> 13:59-14:05	Lstcyr
<b>12-01</b>	<b>Management - Documentation for Final Sprint</b> Dr. Beaty - CS 4360 - Senior Design - [Management]	<b>3:14:00</b> 14:06-17:20	Lstcyr
<b>12-02</b>	<b>Software - Cleanup and Testing</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:48:25</b> 12:30-13:19	Jfiguere
<b>12-02</b>	<b>Software - Cleanup and Testing</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:00:00</b> 14:00-16:00	Jfiguere
<b>12-02</b>	<b>Software - Final Meeting and Code Finalization</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:00:00</b> 18:00-20:00	Lstcyr
<b>12-02</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>2:00:00</b> 18:00-20:00	Jfiguere
<b>12-02</b>	<b>Software - adding the ability to restart mavsdk from pysat</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>0:51:00</b> 19:09-20:00	Jfiguere
<b>12-06</b>	<b>Software - Cleanup and Testing</b> Dr. Beaty - CS 4360 - Senior Design - [Software]	<b>2:01:03</b> 16:14-18:15	Jfiguere
<b>12-07</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>2:00:00</b> 16:00-18:00	Jfiguere
<b>12-07</b>	<b>Meeting - Prep for Presentation</b> Dr. Beaty - CS 4360 - Senior Design - [Meetings]	<b>2:00:00</b> 16:00-18:00	Lstcyr
<b>12-08</b>	<b>Meeting - Group Meeting</b> Dr. Beaty - CS 4360 - Senior Design	<b>3:00:00</b> 16:30-19:30	Jfiguere