Second Semester Gantt Chart

| | | | Group Member | Duration | 18 Dec 2016 | 25 De | 25 Dec 2016 | | 1 Jan 2017 | | 8 Jan 2017 | | 15 Jan 2017 | | 22 Jan 2017 | | 29 Jan 2017 | | 5 Feb 2017 | | 12 Feb 2017 | 12 Feb 2017 | | 7 | 26 Feb 201 7 | | 5 Mar 2 | 017 | 12 | 1ar 2017 | | 19 Mar 20 17 | | 26 Mar 20 17 | | 2 Apr 2017 | |
|---|------------|------------|----------------|----------|-------------------|-------|-------------|----------|------------|------------|------------|--------------------|-------------|---|-------------|------------|-------------|-------|------------------|--------|------------------------|-------------|---|------------|--------------|-----------|----------|---------|---------|-------------------|----------|---------------------|----------|----------------|----------|---|---------|
| ID Task Name | Start | Finish | | | 17 18 19 20 21 22 | | 26 27 28 29 | 30 31 1 | 2 3 4 5 | 6 7 8 | 9 10 11 12 | - - | 16 17 18 19 | 20 21 22 | 23 24 25 26 | 27 28 29 | 30 31 1 | 2 3 4 | | 8 9 10 | 11 12 13 | 14 15 16 17 | 18 19 20 | 21 22 23 . | 24 25 26 | 27 28 1 2 | 3 4 5 | 6 7 8 9 | 10 11 1 | 2 13 14 1 | 15 16 17 | 18 19 20 21 | 22 23 24 | - | 29 30 31 | | 4 5 6 7 |
| 1 Refine Physical Model | 2016-12-19 | 2016-12-23 | Dylan | 5d | | | H | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 Controller Tuning | 2016-12-27 | 2016-12-30 | Dylan | 4d | | | + | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 GUI Platform Evaluation (QT/TK) | 2016-12-19 | 2016-12-23 | Brendon | 5d | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 Preliminary Communications implementation | 2016-12-19 | 2016-12-23 | Lucas | 5d | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 Raspberry Pi Implementation | 2017-01-02 | 2017-02-17 | Lead: Dylan | 35d | | | | | / | 000000000 | | 000000000 | | 000000000 | | 20000000 | | 98080 | 00000 | | 000000000 000000000 | \ | V | | | | | | | | | | | | | | |
| 6 Control Signal Relaying | 2017-01-02 | 2017-01-20 | Dylan | 15d | | | | | | 000000000 | | 000000000 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 Define Sensor Data Class | 2017-01-23 | 2017-02-03 | Dylan | 10d | | | | | | | | | | > | | 20000000 | | 8888 | | | | | | | | | | | | | | | | | | | |
| 8 Determine Serialization Method | 2017-02-06 | 2017-02-17 | Dylan, Brendon | 10d | | | | | | | | | | | | | | | > | | 190000000 | | | | | | | | | | | | | | | | |
| 9 Arduino Implementation | 2017-01-02 | 2017-02-10 | Lead: Lucas | 30d | | | | l, | | 900000000 | | 900000000 | | 0000000 00 | | 8000000 | | 9000 | 000000 000000 | V | | | | | | | | | | | | | | | | | |
| 10 Sensor Querying | 2017-01-02 | 2017-01-06 | Lucas | 5d | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Speed Controller Initialization Sequence | 2017-01-09 | 2017-01-13 | Lucas | 5d | | | | | | - | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 Control Signal Reading/Testing | 2017-01-16 | 2017-01-20 | Lucas | 5d | | | | | | | | - | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 Controller Implementation | 2017-01-23 | 2017-02-03 | Lucas, Dylan | 10d | | | | | | | | | | + | | 0000000 | | 8888 | | | | | | | | | | | | | | | | | | | |
| 14 Plan Testing | 2017-02-06 | 2017-02-10 | Lucas | 5d | | | | \ | | | | | | | | | | | \ | | | | | | | | | | | | | | | | | | |
| 15 Base Station Development | 2017-01-02 | 2017-02-24 | Lead: Brendon | 40 d | | | | 7 | / | 200000000 | | | | 000000000000000000000000000000000000000 | | 90000000 | | 90000 | 500000 500000 | | 00000000 | | 000000000000000000000000000000000000000 | | | | | | | | | | | | | | |
| 16 Build GUI Base | 2017-01-02 | 2017-01-20 | Brendan | 15 d | | | | | | 1000000000 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 Dynamic Data Display | 2017-02-20 | 2017-02-24 | Brendan | 5d | | | | | | | | | | | | | | | | | | | 4 | | | | | | | | | | | | | | |
| 18 Implement Control Signal relaying into GUI | 2017-01-23 | 2017-02-03 | Brendan | 10d | | | | | | | | | | 4 | | 1000000000 | | | | | | | | | | | | | | | | | | | | | |
| 19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 20 Testing & Revision | 2017-02-27 | 2017-03-17 | AII | 15 d | | | | | | | | | | | | | | | | | | | | | - | | 00000000 | | 000000 | | | | | | | | |
| 21 Revise Documentation | 2017-02-27 | 2017-03-17 | AII | 15d | | | | | | | | | | | | | | | | | | | | | | | | | | 000 808 909 | | | | | | | |
| 2 Prepare Final Presentation | 2017-03-06 | 2017-03-31 | AII | 20d | | | | | | | | | | | | | | | | | | | | | | | | | 1000000 | | | 50000000 9000000 | | | | | |