

| TASK NAME | RESPONSIBLE | Date | Sep-15 | | | | | Oct-15 | | | | Nov-15 | | | | Dec-15 | | | | Jan-16 | | | | Feb-16 | | | | Mar-16 | | | | Apr-16 | | | |
|---|---------------|--------------------|---|---|----|----|----|--------|----|----|----|--------|----|----|----|--------|---|----|----|--------|---|----|----|--------|---|---|----|--------|---|---|----|--------|----|---|----|
| | | | 1 | 8 | 15 | 22 | 29 | 6 | 13 | 20 | 27 | 3 | 10 | 17 | 24 | 1 | 8 | 15 | 22 | 29 | 5 | 12 | 19 | 26 | 2 | 9 | 16 | 23 | 1 | 8 | 15 | 22 | 29 | 5 | 12 |
| General System Design | All | September 4, 2015 | [Red bar from Sep 1 to Sep 15] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stator Design | | November 17, 2015 | [Red bar from Sep 1 to Nov 17] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Research Winding Types | Tim | September 22, 2015 | [Red bar from Sep 22 to Sep 29] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pole and Slot Pitch | Mason | September 22, 2015 | [Red bar from Sep 22 to Sep 29] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pole Depth | All | November 17, 2015 | [Red bar from Sep 1 to Nov 17] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Slot/Teeth Ratio | All | October 27, 2015 | [Red bar from Oct 27 to Nov 3] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Number of Coil Windings | All | November 17, 2015 | [Red bar from Sep 1 to Nov 17] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Purchasing | All | November 30, 2015 | [Blue bar from Nov 24 to Dec 1, 33%] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Construction | | February 2, 2016 | [Blue bar from Dec 1 to Feb 2, 0%] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Coil Windings | Mason and Tim | January 25, 2016 | [Blue bar from Dec 1 to Jan 25, 0%] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stator Mount | Mason and Tim | February 8, 2016 | [Blue bar from Dec 1 to Feb 8, 0%] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Microcontroller Sytem | Tyler | February 8, 2016 | [Blue bar from Dec 1 to Feb 8, 0%] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| VFD Programming | Tyler | February 8, 2016 | [Blue bar from Dec 1 to Feb 8, 0%] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sensor Programming | Tyler | January 25, 2016 | [Blue bar from Dec 1 to Jan 25, 0%] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Implementation | All | February 9, 2016 | [Blue bar from Feb 2 to Feb 9, 0%] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Testing | All | March 7, 2016 | [Blue bar from Feb 23 to Mar 7, 0%] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Deliverables | | | [Red bars for past due items, blue bars for future items] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Proposal - Oral Presentation | All | October 1, 2015 | [Red bar from Sep 1 to Oct 1] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Proposal - Written | All | October 15, 2015 | [Red bar from Sep 1 to Oct 15] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Webpage Release | All | October 28, 2015 | [Red bar from Sep 1 to Oct 28] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fall Progress Presentation | All | November 19, 2015 | [Red bar from Sep 1 to Nov 19] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fall Performance Evaluation | All | November 19, 2015 | [Red bar from Sep 1 to Nov 19] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fall Performance Review | All | December 3, 2015 | [Red bar from Sep 1 to Dec 3] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Spring Progress Presentation | All | February 18, 2016 | [Blue bar from Jan 11 to Feb 18] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Student Expo Abstract | All | March 18, 2016 | [Blue bar from Feb 11 to Mar 18] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Demonstration | All | March 24, 2016 | [Blue bar from Feb 17 to Mar 24] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Final Presentation | All | April 7, 2016 | [Blue bar from Mar 31 to Apr 7] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Student Expo Poster Printing Deadline | All | April 11, 2016 | [Blue bar from Apr 4 to Apr 11] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Student Expo Poster Setup | All | April 12, 2016 | [Blue bar from Apr 5 to Apr 12] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Student Expo | All | April 14, 2016 | [Blue bar from Apr 7 to Apr 14] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Final Report | All | April 28, 2016 | [Blue bar from Apr 21 to Apr 28] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Final Webpage | All | April 28, 2016 | [Blue bar from Apr 21 to Apr 28] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Advisory Board Poster Printing Deadline | All | April 28, 2016 | [Blue bar from Apr 21 to Apr 28] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Advisory Board Poster Presentation | All | April 26, 2016 | [Blue bar from Apr 19 to Apr 26] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

The past two week's progress has consisted of finalizing the design of the stator with Professor Gutschlag so that it can be sent out to Laser Laminations for manufacturing..