DATE: \_\_\_\_03/13/2015\_\_\_\_\_\_\_

**INDIVIDUAL PROGRESS**

|  |  |  |  |
| --- | --- | --- | --- |
| Member Name | Accomplishments | Next Week’s Goal | TA Comments |
| Lotanna Agbasi | Due to busy schedule this past week, was not able to complete last week’s goals. | Goal for next week is to continue researching on Arduino control for the charger system and build circuit for relay control with Arduino |  |
| Blade Roybal | Due to complications with returning messages from Radar companies, no device has been decided yet to purchase. Negotiations are still in the works. | Continue to push negotiations for an affordable radar control unit. Followup discussion with professor met on campus, and begin the design research behind the external horn antenna. |  |
| Matthan Myers | Further research into RC vehicles, looked for more rover type vehicles that fit the specifications for weight and size. Hard to make a purchase yet before we consult with Dr. Huff and Dr. Chamberland. | Have the final decision made on the RC vehicle and get it ordered. Hopefully start on database schema this week as well. Whenever the RC vehicle comes in, I plan on setting up the GPS automation. |  |
| Cameron Chollett | Completed a large amount of research on the data collection and storage type. Half way through the software coding for one single point of data. I have it to where the data is uploaded and the algorithm for filtering is set up, it just needs to be put on a 3D plot | Complete the software component to graph a set of data and have it plotted in 3D. Research and finally decide on the type of data that will be given by the radar unit. |  |
|  |  |  |  |

DATE: \_\_\_03/15/2015\_\_\_\_\_\_\_\_

**PROJECT STATUS SUMMARY**

**MAIN ACCOMPLISHMENTS**

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| --- |
| * Researched and are set on a pair of RC vehicles and radar units. * Each person obtained a good amount of research on their specific subsystem |

**MAIN PROBLEMS/ISSUES**

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| --- |
| * Mainly focused on midterms and the PCB mini project, so we were unable accomplish too much this week. * Obtaining a radar unit for a cheap price has been hard, and the whole project depends on the type of data received by the radar unit. * . |

**TEAM DYNAMICS**

**Answer Y or N to each question**

|  |
| --- |
| * Are all members on schedule with their respective tasks? \_\_Y\_ * Are all members contributing equally to the efforts of the team? \_\_Y\_\_ * If any member is behind schedule, has this occurred consecutively more than one week? \_\_N\_\_ * Would you like to schedule a meeting with any of the TAs to address issues related to team dynamics? \_\_N\_\_ |