Project Status Report

# Project Summary

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| --- | --- | --- |
| Report Date | Project Name | Prepared By |
| November 16, 2016 | Auto Vehicle | Jan Yalda |

# Status Summary

I have been able to complete all the tasks on time based on my project schedule. During week 10 I was able to work on the remote-control functionality of the auto vehicle through the app. I was able to finish it and got it fully working where I can connect to the auto vehicle through Wi-Fi to control its movement.

# Project Overview

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| --- | --- | --- | --- | --- |
| Task | % Done | Due Date | Notes |  |
| App Control | %100 | Nov 12, 2016 | The remote-control part is done (I might just make a few changes to it) |  |
| Mapping | %5 | Dec 12, 2016 | Bilal has started working on this functionality with the remote control done we can all focus on this functionality to get it done on time. |  |
|  |  |  |  |  |

# Budget Overview

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Total Budget | Incerase | Spent | On Track? |  |
| $64 | $15 | All | Yes |  |
|  |  |  |  |  |

# Issue History

|  |  |
| --- | --- |
| Issue | Fixed? |
| Unable to connect Pi to Wi-Fi at Humber | Still working on it (I am able to connect through Ethernet Cable) |  |
| While using Remote Controlling the auto vehicle the movement is not as smooth as we want it to be | Still working on it, but shouldn’t take long to be fixed |  |
|  |  |  |

# Conclusions

Overall the project is going well so far, we have finished the app control functionality using the app so we are about %75 done with our project, we’ll only be working on the mapping for the rest of the semester to get it working.