**Weekly Project Status Report**

**Reporting Period From: 18th March To: 22nd March**

**Student Name: Eric Butler**

**Project Status: On Schedule/Behind Schedule/Ahead of Schedule** (delete as appropriate)

|  |  |
| --- | --- |
| **Ids of Tasks Completed Last Week** |  |
| **Tasks in Progress this Week** | After testing Mapping Function last week, I ran into a lot of issues of it not compiling correctly so I went and looked up the Document and tried to find some examples using MAPEM, and now I’m testing a new approach with matrix’s and defining the lanes based on a matrix, this should allow me to do an updateLane() function as well as vehicleApproaching() function which will go off a car’s current position to the relative matrix position. Currently testing right now and hopefully will have something working over the weekend. |
| **New Issues arising this week** | As mentioned I didn’t have much success doing the mapping in to procedure I was doing it so I have switched to a different way and so far no issues arising yet. |
| **Update on Issues Raised Last Week.** | Stated above. Once this is up and running, it should provide a very good baseline that I can add complexity to as well as I will be able to start writing up my report. |