## sdmay23-10: Prototyping and Testing Embedded Machine Learning in an Application

Week 8 Report

November 12 - November 18

#### **Team Members**

Jazz Jacobus — Programmer
Jose Carlos Garcia — Programmer
Benito Moeckly — Programmer
Caleb DeBoef — Programmer

### **Summary of Progress this Report**

This week we met with Dr. Rover to discuss the progress of our project. We continued working on the Machine Learning algorithm for our DeepRacer bot. ETG ordered the DeepRacer bot and created an AWS account and purchased a subscription for our team so that we can train the DeepRacer bot when it arrives as well as virtually.

## **Pending Issues**

Waiting on DeepRacer bot to arrive

## **Plans for Upcoming Reporting Period**

- Continue working on Machine Learning algorithm
- · Begin preparing for final presentation

#### **Individual Contributions**

Team Member	Contribution	Weekly Hours	Total Hours
Jazz Jacobus	Worked on Machine Learning algorithm for DeepRacer bot	3	
Jose Carlos Garcia	Worked on Machine Learning algorithm for DeepRacer bot	3	
Benito Moeckly	Worked on Machine Learning algorithm for DeepRacer bot	3	
Caleb DeBoef	Worked on Machine Learning algorithm for DeepRacer bot	3	0

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# **Gitlab Activity Summary**

Nothing to report.