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

Week 5 Report

October 22 - October 28

#### **Team Members**

Jazz Jacobus — Researcher
Jose Carlos Garcia — Researcher
Beito Moeckly — Researcher
Caleb DeBoef — Researcher

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

This week we met with Dr. Rover to discuss the progress of our project, and we continued working on our Coursera machine learning course as well as our AWS training/machine learning course. We also completed the Proposed Design Document.

## **Pending Issues**

Ordering DeepRacer, AWS Subscription, and possible supplies

## **Plans for Upcoming Reporting Period**

- Complete Coursera Course on Embedded Machine Learning.
- Complete the AWS Training module on DeepRacer bot and AWS for storage.
- Begin the DeepRacer/AWS subscription purchasing process

#### **Individual Contributions**

Team Member	Contribution	Weekly Hours	Total Hours
Jazz Jacobus	Worked on Coursera Machine Learning Course and AWS Machine Learning course	3	
Jose Carlos Garcia	Worked on Coursera Machine Learning Course and AWS Machine Learning course	3	
Beito Moeckly	Worked on Coursera Machine Learning Course and AWS Machine Learning course	3	
Caleb DeBoef	Worked on Coursera Machine Learning Course and AWS Machine Learning course	3	0

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# **Gitlab Activity Summary**

Nothing to report.