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

Week 3 Report October 8 - October 14

Team Members

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

Summary of Progress this Report

This week we met with Dr. Rover, and we continued working on our Coursera machine learning course as well as our AWS training/machine learning course. We also completed the Project Plan Design Document and decided our goals for the project will be proposing a club for the AWS DeepRacer as well as researching opportunities to implement DeepRacer into computer engineering courses.

Pending Issues

Ordering DeepRacer, AWS Subscription, and possible supplies

Plans for Upcoming Reporting Period

- Continue Coursera Course on Embedded Machine Learning.
- Continue the AWS Training module on DeepRacer bot and AWS for storage.

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	
Benito 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.