VehID – Milestone 6 Evaluation

Members: Remington Greko, Spencer Hirsch, Thomas Johnson, and Alexis Nagle

Faculty Advisor: Dr. Silaghi

Client: Clayton Levins

Milestone 6

Milestone 6 Progress Matrix

Task	Completion	Remington	Spencer	Thomas	Alexis	To-do
	%					
Test/Demo Sys-	100%	50%	0%	50%	0%	NA
tem						
Conduct Evalu-	100%	0%	50%	0%	50%	NA
ation and Ana-						
lyze Results						
Create User/De-	100%	25%	25%	25%	25%	NA
veloper Manual						
Create Demo	100%	0%	50%	0%	50%	NA
Video						
Sprint Planning	100%	25%	25%	25%	25%	NA
Milestone Evalu-	100%	25%	25%	25%	25%	NA
ation						

Evaluation Results

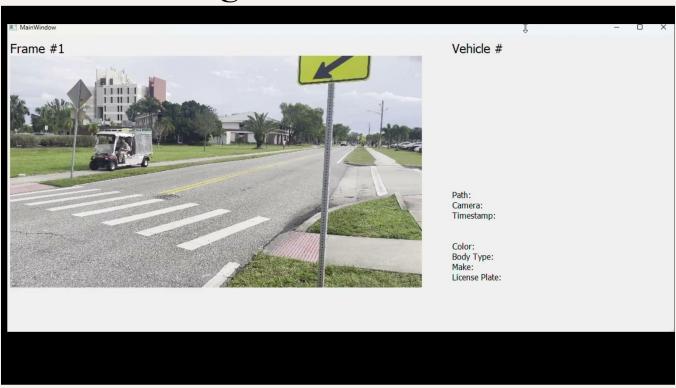
Neural Network Subsystem

- o 95% positive vehicle predictions
- 45% positive color predictions
- o 32% positive body type predictions
- 47% positive make predictions (out of the ones that had predictions)
- o 71% had 1 or more attributes correctly predicted
- 28% had 2 or more attributes correctly predicted

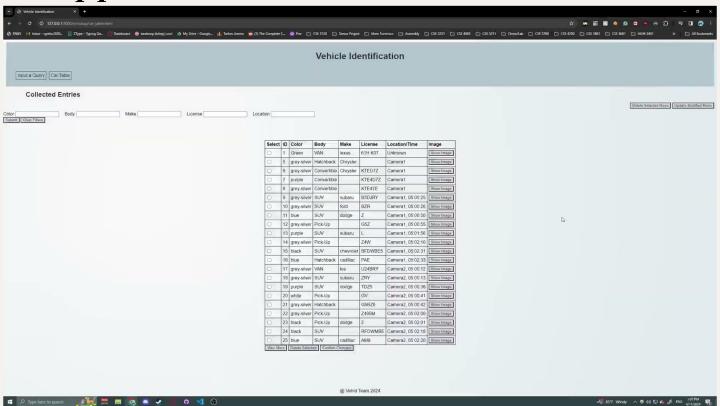
> Web Application Evaluation

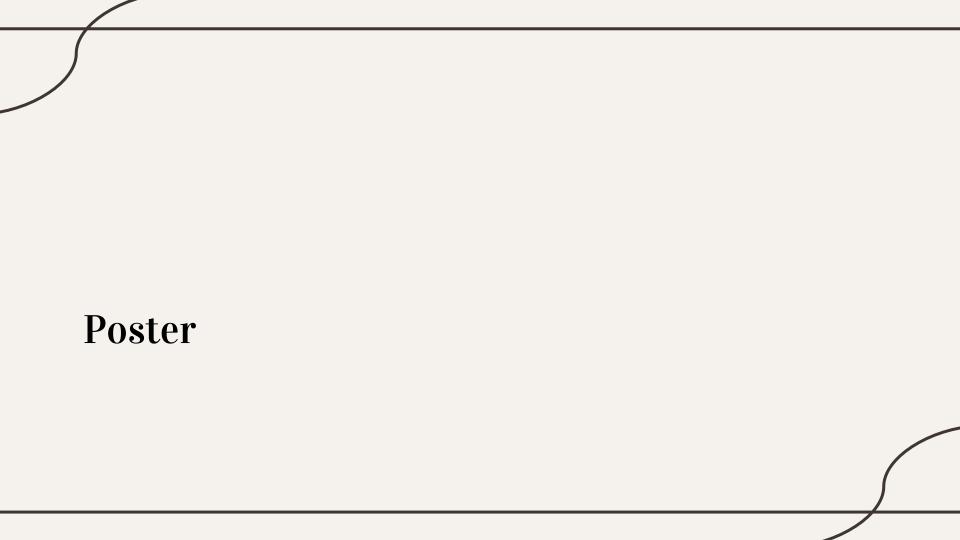
- Accurate and timely query results
- Accurate and timely filter results
- Timely table population
- Sleek and intuitive web application design

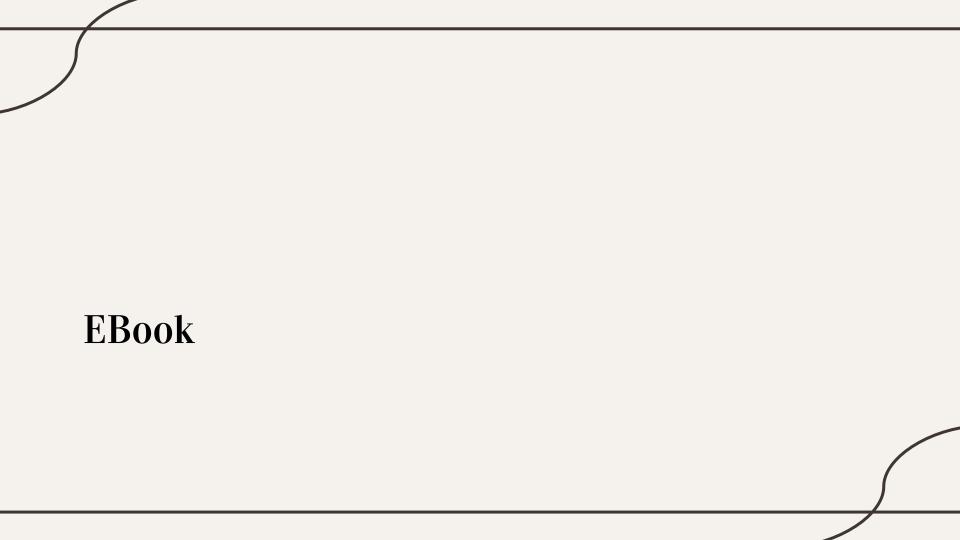
Video Processing Demo



Web Application







Client Feedback - Clayton Levins

Test/Demo System - Very pleased with our demonstration of our system.

Conduct Evaluation and Analyze Results - Happy with our results, discussed ways that we could improve our results by revisiting some of our old tasks.

Advisor Feedback – Dr. Silaghi

Test/Demo System - Demonstrated our updated web application, Dr. Silaghi seemed pleased.

Conduct Evaluation and Analyze Results - Briefly spoke about results from neural network subsystem.

