Meeting Record - October 7th

Date: October 7, 2023

Attendees:

- IoT Specialty Students

- Electrical Engineering Specialty Students

- E-commerce Specialty Students

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\*\*Discussion and Progress Updates:\*\*

1. \*\*IoT Specialty:\*\*

- IoT students reported the successful development of a precise object recognition model.

- They highlighted that the model can accurately identify various objects.

2. \*\*Electrical Engineering Specialty:\*\*

- Electrical Engineering students shared that the robotic car's functionalities have been improved.

- They emphasized that the car can now efficiently operate with enhanced features.

3. \*\*E-commerce Specialty:\*\*

- E-commerce students informed about the successful creation of a database.

- They demonstrated the ability to transmit real-time video feed from the robotic car using WiFi.

\*\*Collaboration Highlights:\*\*

- IoT students discussed their ability to integrate the real-time video feed with the E-commerce platform.

- They mentioned that they will use Flask framework to transmit labeled video streams to the E-commerce website.

\*\*Next Steps:\*\*

- IoT students will integrate labeled video streams onto the E-commerce website for display.

- E-commerce students will work on incorporating the labeled video feeds into the website and develop a feature to draw a route map based on the car's information.

- IoT students will proceed with the development of a GUI to showcase the car's detection video and display identified object types in a text box.

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