AutoMoe

Progress Presentation 2
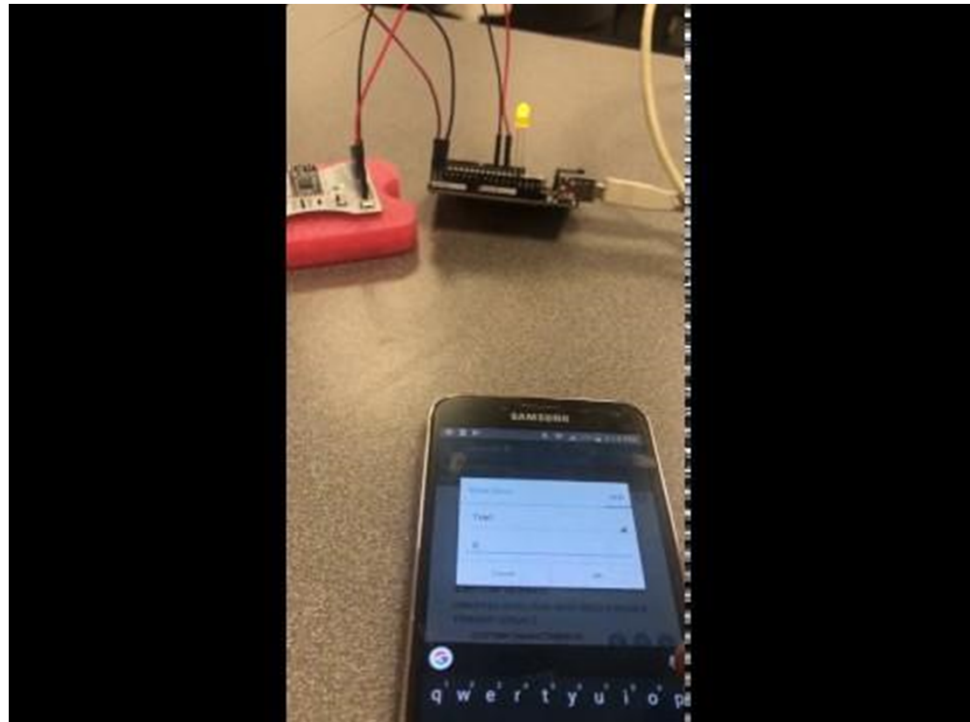
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Milestone Summary

Feb				
	1	Begin setting up phone UI for GPS	jordan/Collin	Car built
	2	Solder components to breadboards	Lateef/Tavares	
	3	Organize components on RC car	Lateef/Tavares	
	4	Finish assembling car	Lateef/Tavares	

Actual Outcome - Hardware

Code (Android)

Android, Where's My Car?

Your Current Location

Address: unknown

GPS: 0 , 0

Remember My Current Location

Remembered Place

Address: unknown

GPS: 0 , 0

Show Directions From Current to Remembered

☐ Display hidden components in Viewer
☐ Check to see Preview on Tablet size.

Screen1

Text for Label9

Text for Label1   Text for Label6

Text for Label2   Text for Label3   Text for Label4   Text for

Text for Button1

Text for Label1   Text for Label2

Text for Label3   Text for Label4   Text for Label5   Text for

Text for Button2

Components

- Screen1
  - CurrentHeaderLabel
  - HorizontalArrangement1
    - CurrentAddressLabel
    - CurrentAddressDataL
  - HorizontalArrangement2
    - GPS
    - CurrentLat
    - Comma
    - CurrentLong
  - RememberButton
  - HorizontalArrangement3
    - RememberedAddress
    - RememberedAddress
  - HorizontalArrangement4
    - RememberedGPS
    - RememberedLat
    - RememberedComma

Rename   Delete

Risk Management

- Circuit design for LCD screen doesn't include any use of resistor; could burn out the backlight of LCD

Activity moving forward...

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- The next progression step for the group is to integrate additional hardware components via soldering with RC car's motor system.

- Also to implement GPS navigation software on respective hardware components to ensure progress of the RC car's "autonomy".