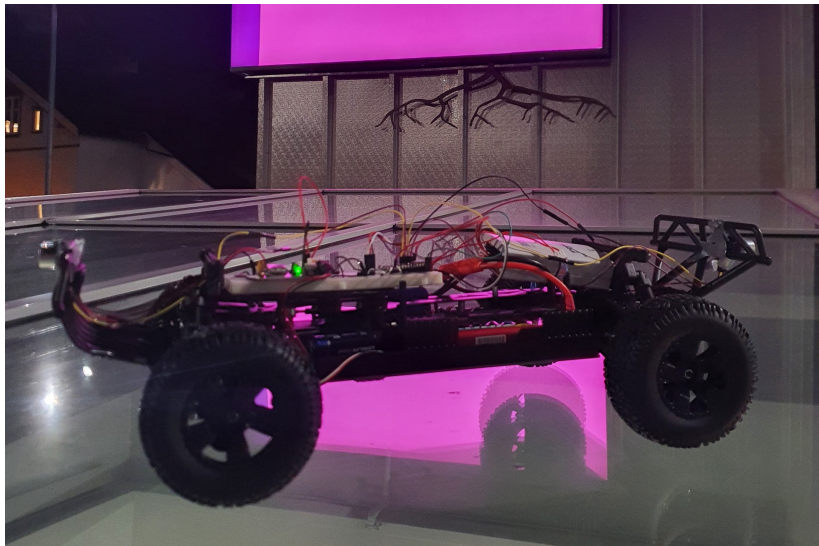


# The AntibacBuggy

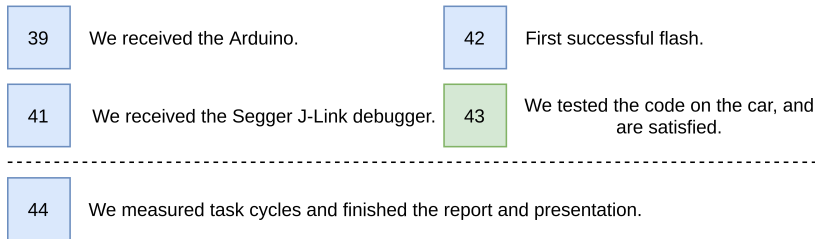
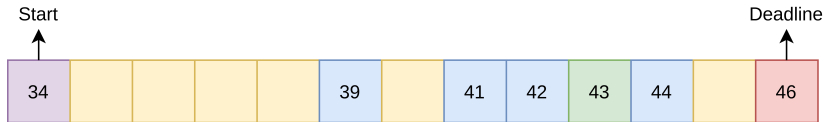
Kent Odde, Stian Onarheim, Tarald Vestbøstad

USN

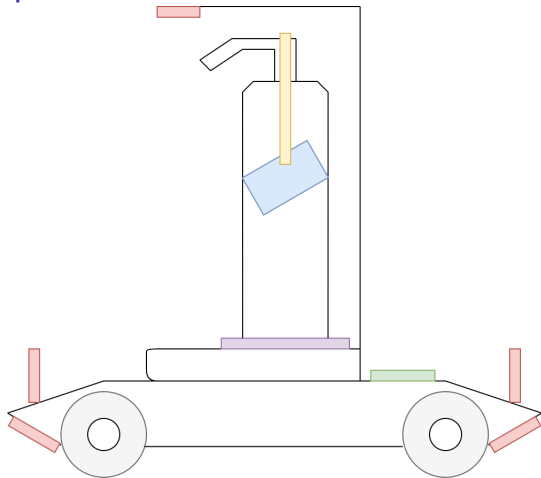
Autumn 2020



# Timeline



# Initial Concept



Arduino NANO 33  
BLE SENSE



Pressure  
Plate



Rubber Band

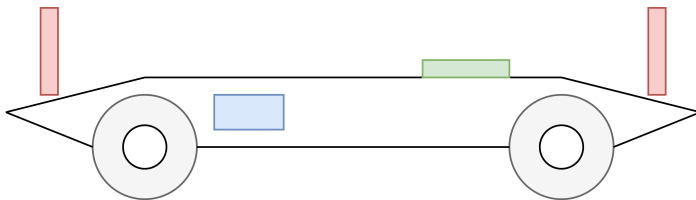


Proximity  
Sensor



Servo Motor

# Final Design



Arduino NANO 33 BLE SENSE

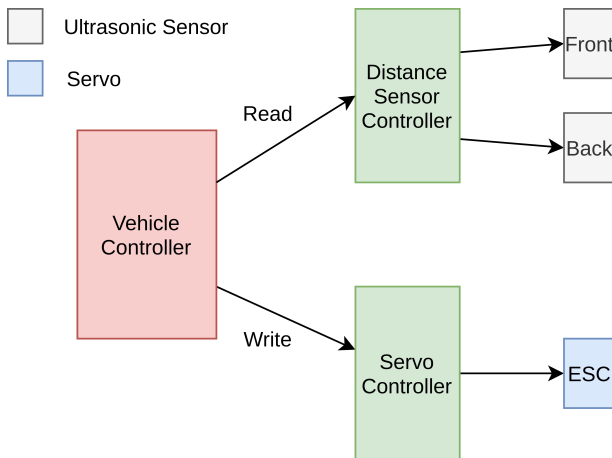


Proximity Sensor

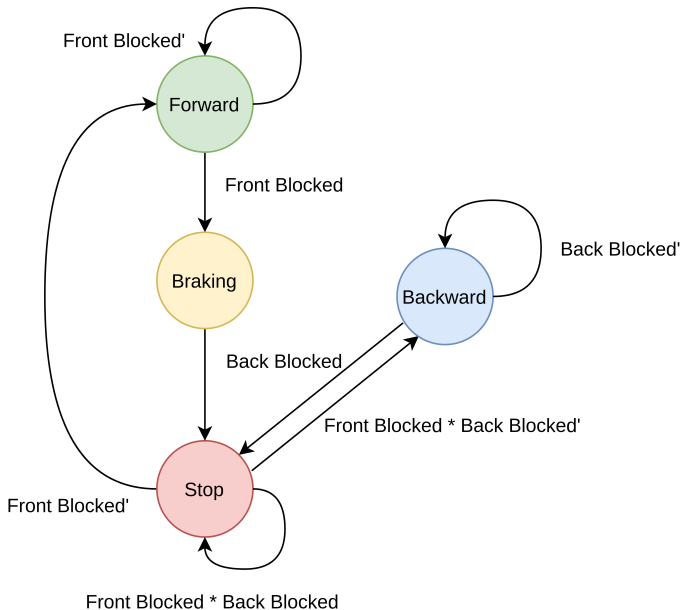


Brushless Motor ESC

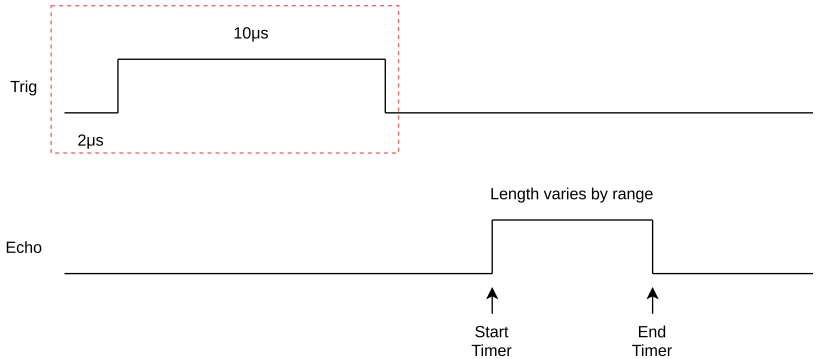
# System Architecture



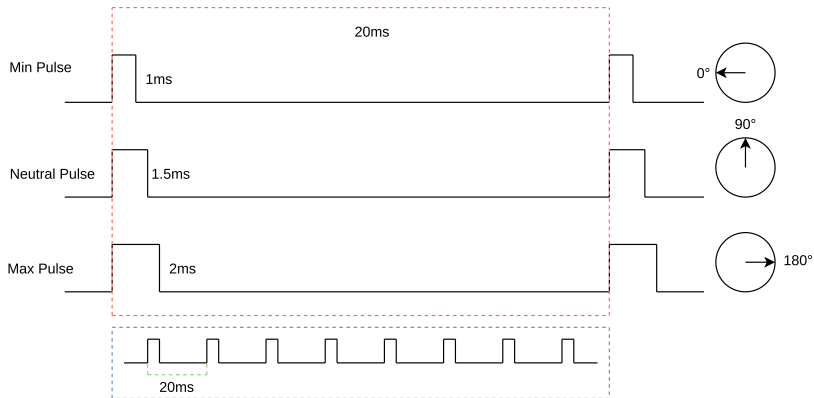
# Finite State Machine



# Distance Sensor







# Brushless Motor ESC

