

## Truck Platooning

1. Write Master car Code
2. Revise Slave car code
3. Write Arduino nano code

### HARD-WARE CONNECTION

4. Burn code on Master Atmega
5. Burn code on slave Atmega
6. Burn code on Arduino nano
7. Put master atmega + arduino in testboard
8. Put slave atmega in test board
9. Put Directions Leds
10. Connect between masters and slaves using wires (temporary)
11. Connect master & Arduino spi
12. Test The System, assuming the laptop acts as Mobile Application
13. Test & debug
14. Connect IR TX, RX
15. If IR fails, Change baud rate then Connect BLUETOOTH module
16. Test & debug