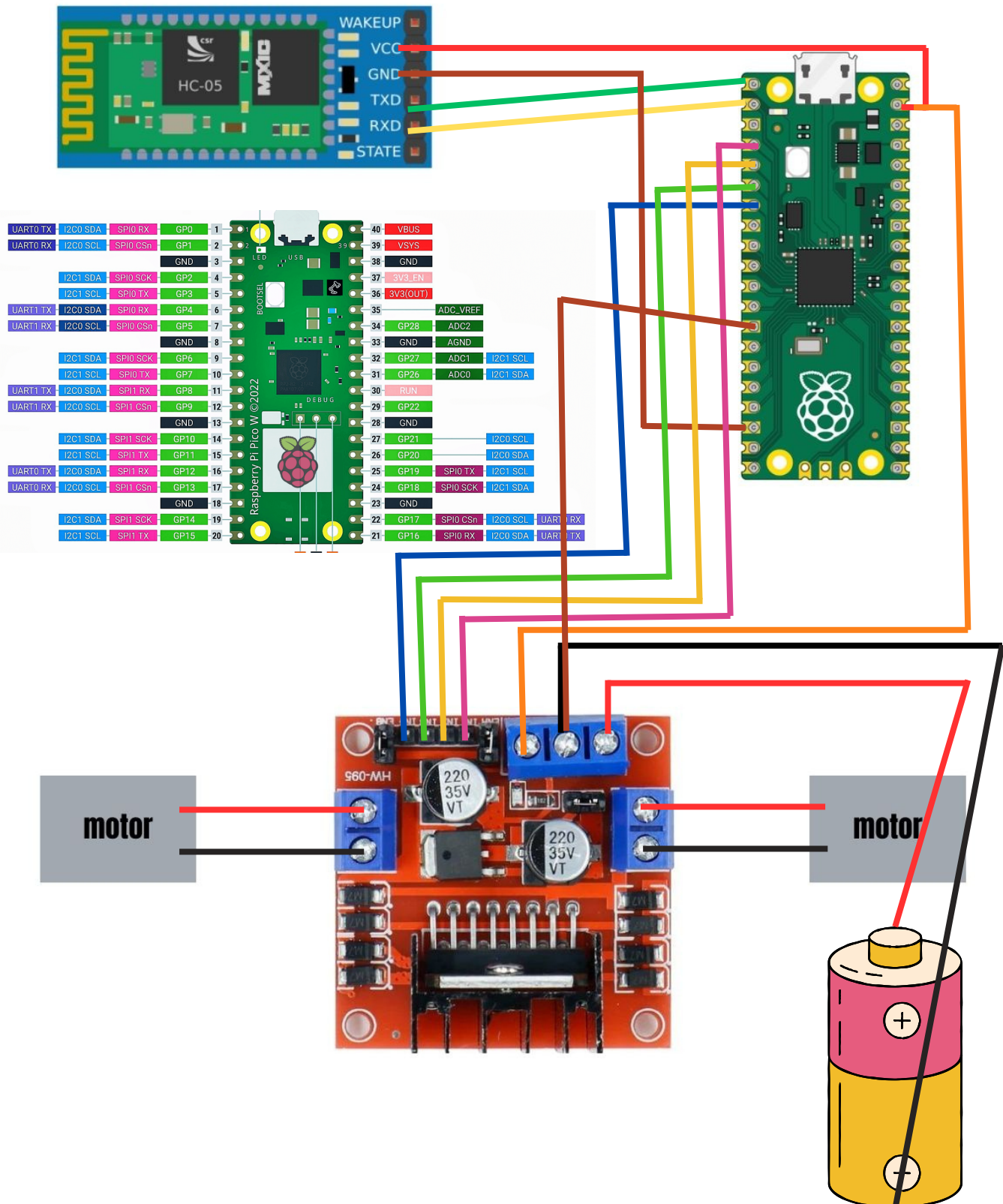# Circuit connection for Rc control car
Project-001

Bluetooth Connection with Pico

```
VCC -----> PIN 39
GND -----> GND PIN ( ANY WORKS )
TXD -----> GP0 PIN ( LOOK THE PIN DIAGRAM )
RXD -----> GP1 PIN
```

Motor Driver connection to Pico

```
IN1---> PIN 4
IN2---> PIN 5
IN3---> PIN 6
IN4---> PIN 7
5V ---> PIN 39 ( FOR POWERING THE PICO )
GND ---> PIN 13 ( GND PIN )
```

Possible errors

bluetooth not connection , getting errors . try switching the txd and rxd wires

Make sure to connect the driver's GND to the pico's GND pin, or else it won't turn on.

Battery voltage 5 – 10 volts. (if the charge is in between 5–12 v only then connect the 5v of the motor driver to PIN 39, if the charge is more than that it can fry the pico.

Support guide

- video 1
- video 2

I also learned from these tutorials ,follow through and you will make it