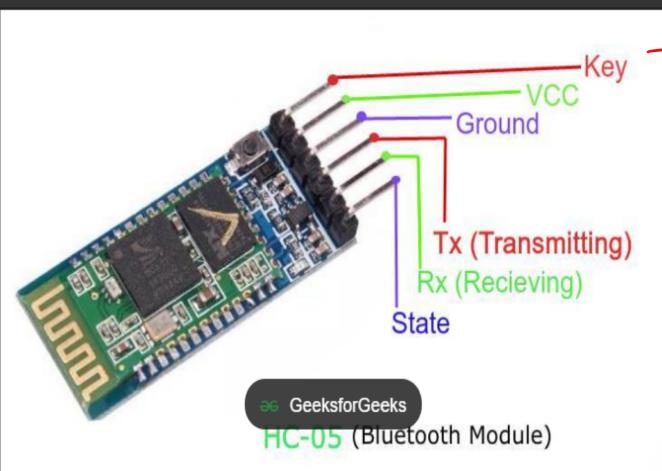


REMOTE-CONTROLLED-BOT

By
PRIYANSH

Circuit connections Are Almost Same As of the Line following Bot..



→ just we have to connect this device to Arduino UNO And it would communicate with mobile phone take input from mobile and provide output to the Arduino → Arduino will consider its output as input by

User and will send motor drivers necessary

Output so that right motor will get powered at right time...

Rest All connections Same As LFR

(Line following Robot)

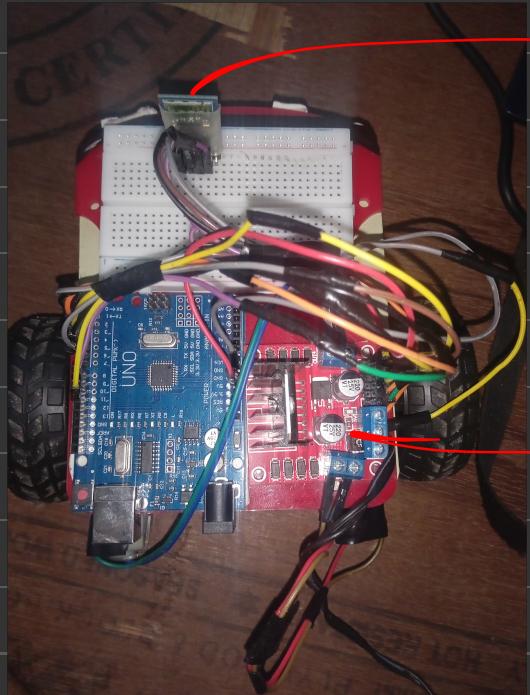
WORKING MECHANISM:- (of code)

→ user when press  it would send "Character" to the Bluetooth device the bluetooth device would provide input to the UNO with the help of Variable "m" then the program in UNO would call "forward_function" Now forward function would provide output to eight motor control pins with HIGH OUTPUT And would move forward the Bot.

Same for other command.



Also m is the same variable
responsible for speed control...



→ Bluetooth module

→ IARS
(pet name)