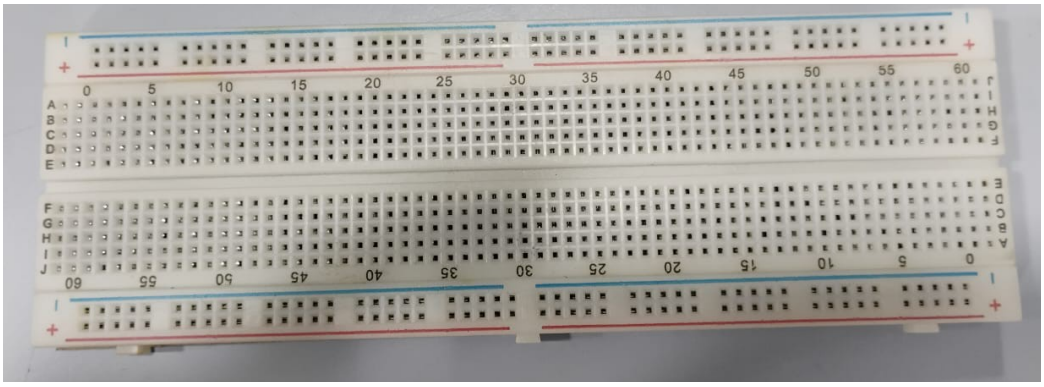
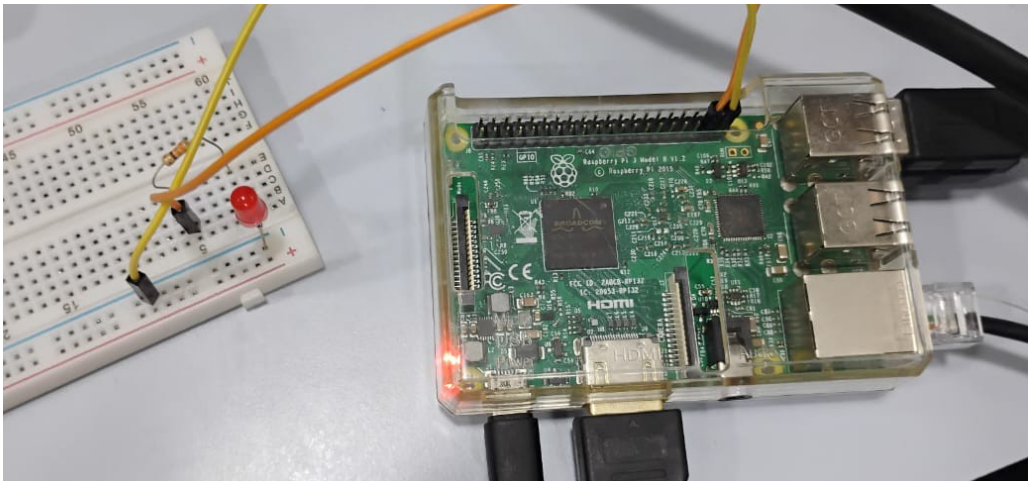
Practical No 6

Aim: working of node-RED in raspberry pi

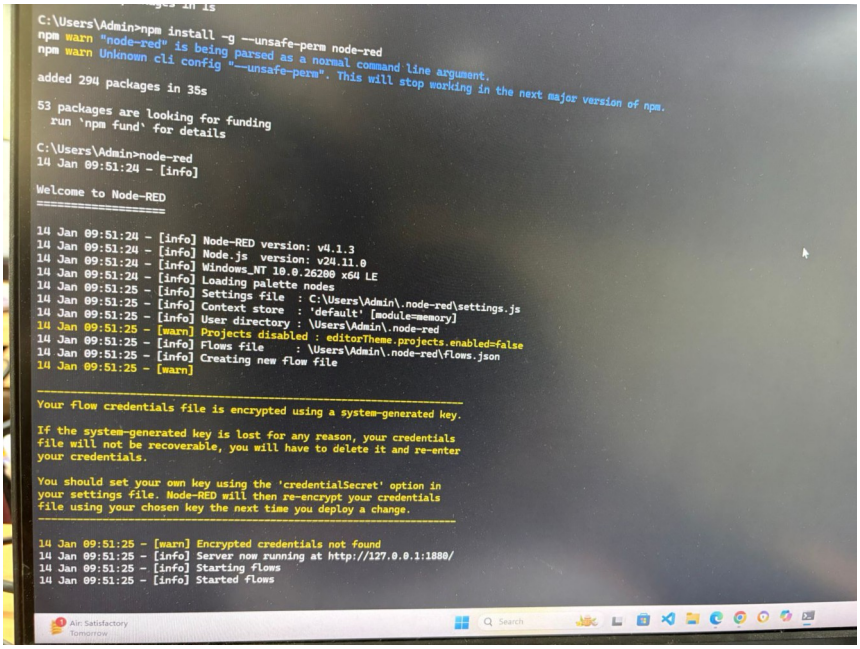
Step 1: Take Bread Board.



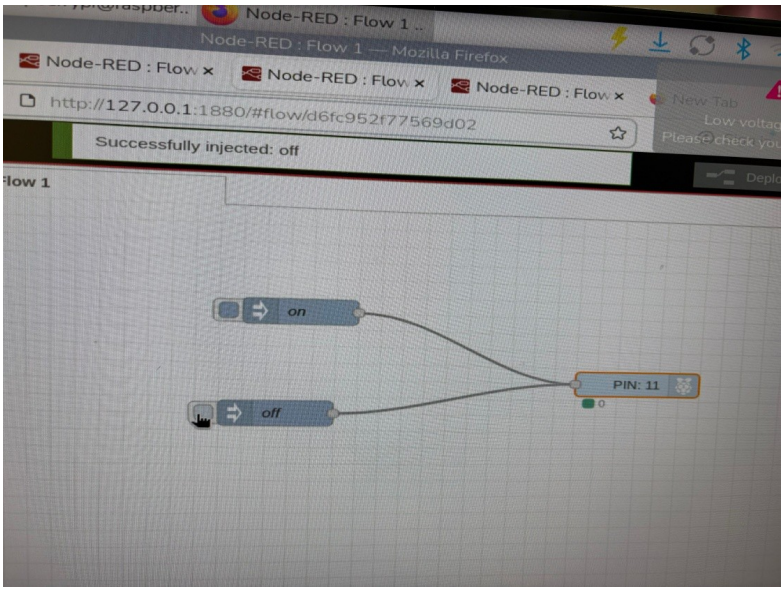
Step 2: Make the connections of led, resistors and jumper wires accordingly.



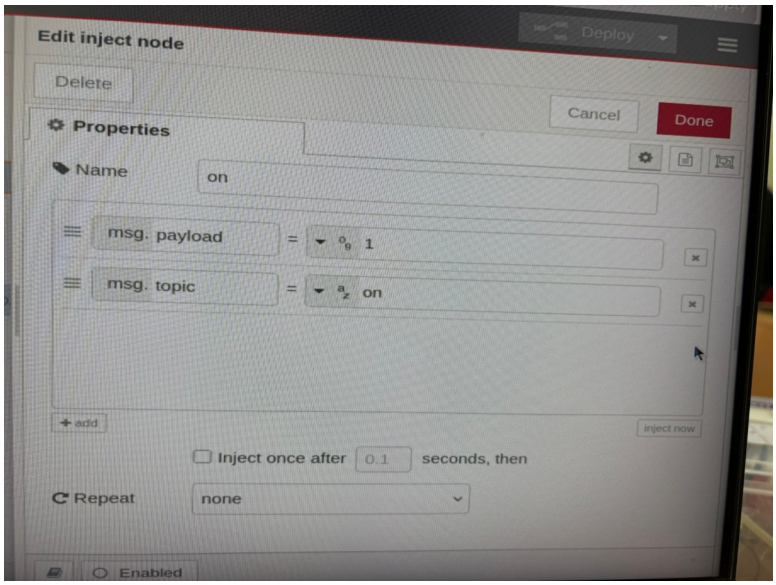
Step 3 : Run the install command for node-RED in terminal.



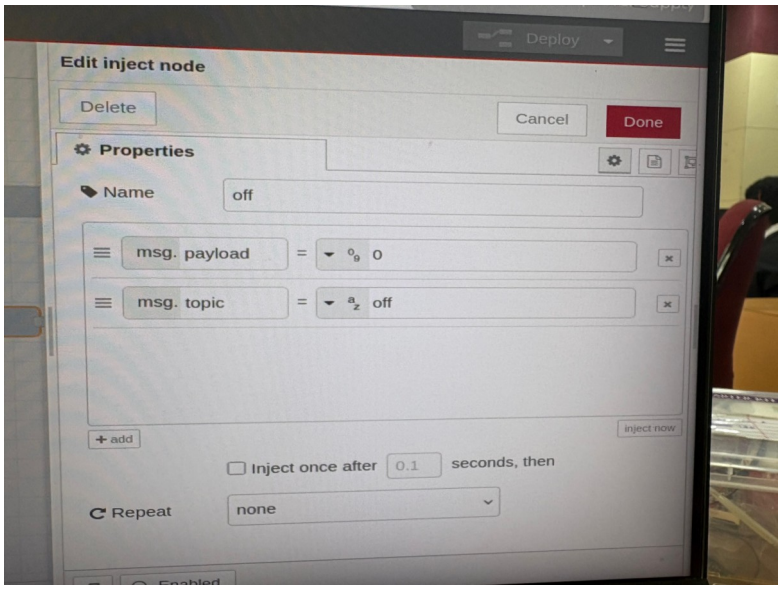
Step 4 : Open node-RED and take all the buttons.



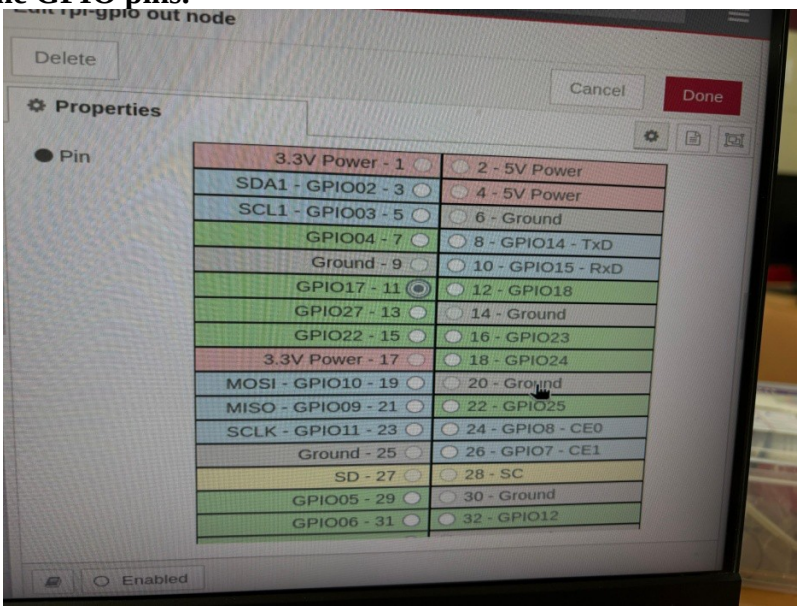
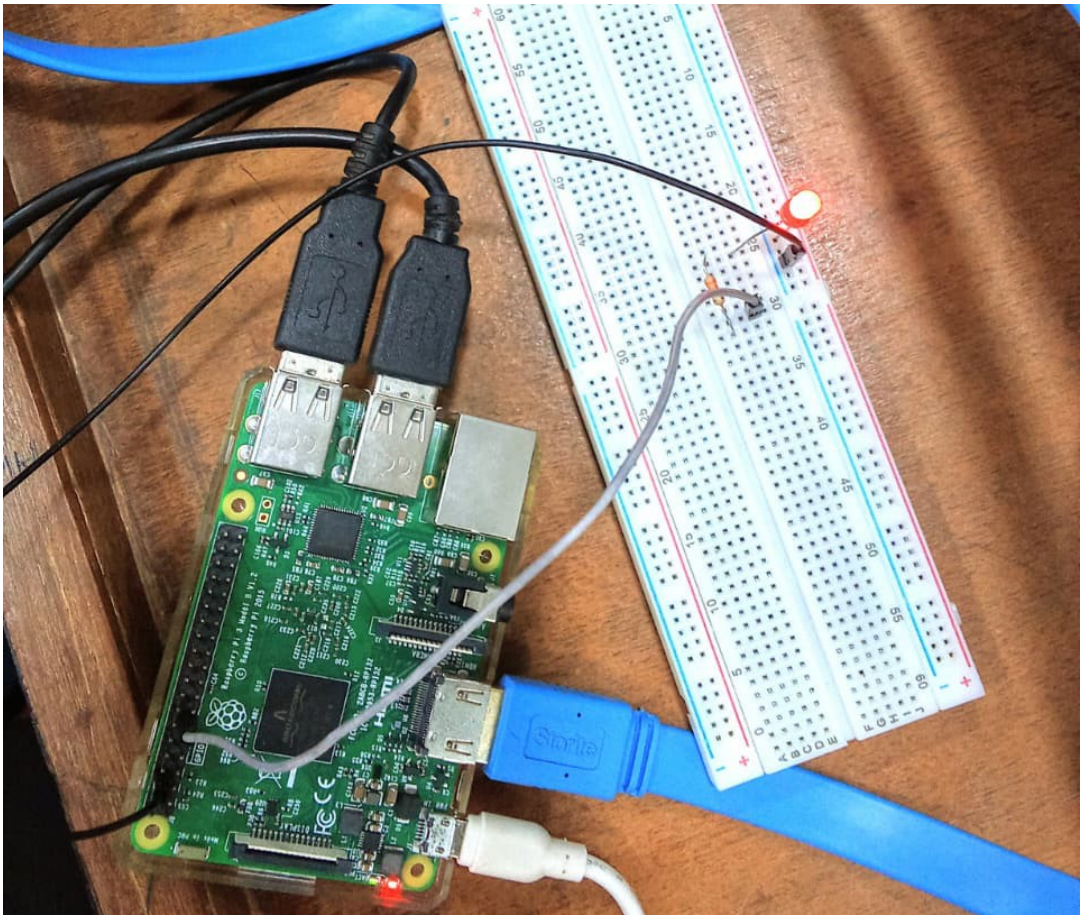
Step 5: Edit inject node on “ON” button.



Step 6: Edit inject node on “OFF” button.



Step 7: Configure the GPIO pins.



Step 8 : When you click the switch on button the led turns on, and once you click the off button the led turns off.