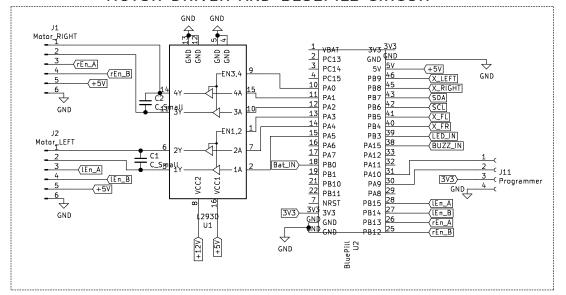
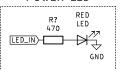
MOTOR DRIVER AND BLUEPILL CIRCUIT







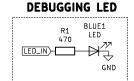


GND

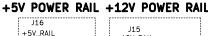
BZ1

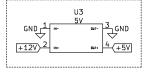
[']Buzzer

BUZZ_IN \ 1



+5V REGULATOR





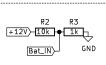




12C PULLUP RESISTORS

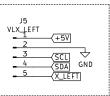
S BATTERY VOLTAGE MONITOR



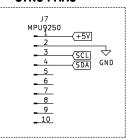


RIGHT SENSOR

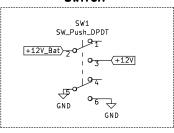
LEFT SENSOR



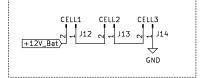
GYRO+MAG



SWITCH



BATTERY



FRONT RIGHT SENSOR

14		
۶4 VLX _— FR		
- 2	− (+5V	
3	/cci	7
4	—⟨SCL —⟨SDA	GND
_ 5	X FR	
	(/(_/.//	

FRONT LEFT SENSOR

J6_		
VLX_FL 2	(+5V	
<u>3</u>	SCL SDA	↓ GND
_ 5	X_FL	

Sanjay Rijal

Rohit Pati

Rhimesh Lwagun

Rabin Nepal

Robotics And Automation Center

Sheet: /

File: Naanu_V2.sch

Title: Naanu

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